

Cancer in North America: 2009-2013

Volume Two: Registry-specific Cancer Incidence in the United States and Canada



EXECUTIVE SUMMARY

Members of the North American Association of Central Cancer Registries, Inc. (NAACCR) participate voluntarily in an annual call for data to develop a multi-registry, aggregated data resource for cancer surveillance and research. In June 2016, NAACCR released the four volume monograph, *Cancer in North America (CINA): 2009-2013*. This release of cancer incidence statistics for the United States is the 26th publication in the series and the 24th release that includes statistics for both Canada and the United States.

This year's publication includes cancer incidence data for 50 states, the District of Columbia, Puerto Rico, all 5 SEER urban registries, and 12 Canadian registries. CINA includes registry-specific data on stage at diagnosis, survival and delay adjusted estimates of counts and age-adjusted rates for selected cancers. These delay adjustment figures provide a projection of the likely volume of tardy reports of cancer for the time period and is recommended for use in assessing current cancer incidence trends.

Volume One presents the aggregated cancer incidence data, including pediatric cancer and cancer by stage at diagnosis, representing North America including data from the high quality registries in the United States and Canada. Age-adjusted cancer incidence rates for the Canadian and United States populations are provided standardized to the 2000 US, 1996 Canadian, and the world population standards. Combined United States data are presented by race and for Hispanic/Latino ethnicity. New for this year are registry specific delay adjusted rates in Volume One. Volume Two contains registry-specific cancer incidence rates by cancer site, sex, race, ethnicity and stage for all NAACCR members submitting data for inclusion in the monograph. Volume Three presents the registry-specific cancer death rates by cancer site, sex, race, and ethnicity. Volume Four provides cancer survival data for the US and Canada from 45 registries on more than 7.2 million cases diagnosed among North Americans between 2006 and 2012. All four volumes are available free of charge from the NAACCR website, along with population data, supporting appendices, and cancer rates age-adjusted to the US, Canadian and World population standards.

Note that this publication utilizes population estimates that are based upon the United States 2010 and Canada 2011 censuses.

In addition to publication of cancer statistics for the most recent five-year period, the CINA data resource is used to create the CINA+ Online database and NAACCR FastStats (graphic and tables by cancer sites, race/sex, race/ethnicity, age at diagnosis, sex, registry, and data type) for public queries regarding cancer incidence for the most recent five years. The CINA data are also used to develop a discretionary research data set (CINA Deluxe), including data from 1995 to 2013, to facilitate analytic studies conducted by epidemiologists and other qualified researchers. The data within this report are also available as an electronic reproduction of all cancer statistics reported in the CINA monograph for use in SAS analytic software and a discretionary data set of the data in CINA+ Online (named CINA Plus in SEER*Stat) in SEER*Stat software for approved uses by NAACCR members. These preeminent cancer data resources are unparalleled in geographic scope, timeliness of statistics, and assurance of standardization of information and data quality across all contributors, with standard data quality metrics reported for all contributors.

We hope that *Cancer in North America: 2009-2013*, with the companion CINA products and resources, facilitate studies of cancer burden, so that we are better able to identify and understand appropriate and important measures to control the myriad diseases within the cancer rubric. The cancer surveillance infrastructure in the U.S. and Canada has been orchestrated to meet these objectives.

This publication is made possible by the continuing efforts of the NAACCR member registries. High quality standardized cancer incidence data aggregated across the states, provinces, territories, and regions in North America is made possible by the dedication of our members to cancer surveillance.

The Editors would like to acknowledge the fine work and support of the National Cancer Institute, the National Center for Health Statistics and Statistics Canada for their assistance in developing this publication.

The Editors
June 2016

CANCER IN NORTH AMERICA: 2009-2013

VOLUME TWO: REGISTRY-SPECIFIC CANCER INCIDENCE IN THE UNITED STATES AND CANADA

**A Publication of the North American Association of Central Cancer Registries, Inc.
(NAACCR)**

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Section I

Introduction and Technical Notes



Cancer in North America: 2009-2013

INTRODUCTION

The North American Association of Central Cancer Registries, Inc. (NAACCR) is a professional organization that develops and promotes uniform data standards for cancer registration; provides education and training; certifies population based registries; aggregates and publishes data from central cancer registries; and promotes the use of cancer surveillance data and systems for cancer control and epidemiologic research, public health programs, and patient care to reduce the burden of cancer in North America. NAACCR annually produces this statistical monograph on cancer in North America to provide cancer incidence and mortality statistics for the United States, Canada, and North America.

This year marks the 26th annual release of the series of Cancer in North America (CINA) monographs. The 2016 monograph includes data from 67 central population-based registries: 57 from the United States (50 states, the District of Columbia, Puerto Rico and 5 metropolitan areas) and 12 from Canada (9 provinces and 3 territories).

The submitted data reflect 97.7% population coverage of Canada and the United States. Combined, five-year average annual incidence statistics for the United States, for Canada and for North America are created from registries that met or exceeded the NAACCR standards of “fitness for use” in aggregated incidence data for all years, 2009-2013.

Volume One presents the combined U.S. and Canadian statistics for cancer incidence rates across North America. The combined statistics presented in Volume One reflect 96.7% of the U.S. population (47 states and the District of Columbia) and includes statistics from the 9 Canadian registries that met the CINA inclusion requirements, reflecting 37.6% of the Canadian population.

NAACCR issues an annual call for data to member registries to create the CINA monograph and other useful CINA products for data analyses and cancer incidence information (e.g., CINA+ Online, NAACCR FastStats, CINA in SEER*Stat, CINA Plus in SEER*Stat, CINA Monograph data in SAS Data set and CINA Deluxe). For more information on these products and the process for gaining access to them, please visit www.NAACCR.org and select *Research*.

This monograph is a testament to the continuing commitment by population-based cancer registries throughout the United States and Canada. The efforts of the NAACCR membership to collect timely, complete, and accurate data make this publication possible. An Editorial Board of member volunteers, with support from NAACCR staff and staff from Information Management Services, takes on the responsibility to oversee the call for data, evaluate all submissions, and make all editorial decisions in production of the monograph. The objective of this work is to provide timely and useful information on cancer incidence and mortality for all geographic areas and race/ethnic groups in the United States and Canada.

The publication includes U.S. cancer incidence and mortality for white, black, Hispanic/Latino and Asian/Pacific Islander as combined and registry specific rates and American Indian and Alaskan Native populations presented for U.S. counties located in Indian Health Service Contract Health Service Delivery Areas (CHSDA) of the United States (excepting only for Kansas).

In this year’s 2009-2013 Cancer Incidence in North America monograph, registry specific delay adjusted rates will be reported for the first time. Each year, registries submit cases approximately two years after the close of a calendar year (e.g. cases for 2013 were first submitted in the December 2015 NAACCR Call For Data submission). These case counts are then revised in each subsequent submission. Delay adjusted rates represent the observed rate adjusted to estimate what will be the “eventual” case count, providing more accurate trends and levels of incidence rates.

Starting in 2015, a joint effort by NCI, CDC, and the North American Association of Central Cancer Registries (NAACCR) was mounted to develop a unified approach for estimating and reporting delay-adjusted rates across all of the U.S. and Canada. The delay-adjusted rates for NAACCR registries, including SEER registries reported in the Cancer Statistics Review, is based on the data submitted to the North American Association of Central Cancer Registries (NAACCR). Statistical models to estimate delay are estimated for each registry by age (<50, 50-69, 70+), gender (male and female) and race (all races combined, white, black, API), and delay time (for the 2015 submission a delay of 2 years for diagnosis year 2013, 3 years for diagnosis year 2012, etc.) While the statistical models estimate reporting delay registry by age, race, gender, and delay time, delay adjusted rates for any grouping is done in SEER*Stat by weighting each group appropriately.

In this year's release, a different and improved statistical model has been used with the goal of producing more stable estimates. The details of the new modeling are available in the [Development of the Delay Model](#) of the website <http://www-surveillance.cancer.gov/delay/>.

For some registries, there were insufficient historical data available to calculate registry specific delay factors. In order to calculate delay adjusted national statistics, delay factors were applied to registries with missing data using an average of the U.S. or Canadian delay factors.

CONTENTS OF THE CINA MONOGRAPH

This year the CINA monograph is comprised of four volumes as described below. Rates are presented as average-annual, age-adjusted rates using three different standard million populations: the 2000 U.S., the 1996 Canadian, and the World standard populations. We believe that presenting cancer rates adjusted to all three standards enhances the meaning and utility of the rates for users in the United States, Canada, and international settings. All volumes of the CINA publication, including sections containing incidence rates standardized to the World Standard, and the population counts used in the calculation of cancer rates are available for download on the NAACCR website, <http://www.naacccr.org/DataandPublications/CINAPubs.aspx>.

Volume One, Combined Cancer Incidence for the United States, Canada, and North America presents cancer incidence data that have been combined to create five-year, average-annual data for cancers occurring in all persons and for children, aged 0 to 14 and 0 to 19. Registries submitting the data must meet the NAACCR criteria of high quality incidence data indicating that the data are fit for use at the time of data submission. The criteria for the standard are described in detail below in the Data Quality Indicator section. In the United States, cancer counts and incidence rates are presented for all races combined, black, white, Asian/Pacific Islander, American Indian/Alaskan Native, and for Hispanic/Latino, non-Hispanic white, non-Hispanic black populations.

Volume One is comprised of four data sections:

Section two includes the five most common types of cancer by sex in North America, the United States and Canada based on the combined United States and the combined Canadian data. The section also includes the top five most common types of cancer by sex, race and ethnicity in the United States based on the combined United States data.

Section three provides cancer incidence rates for the United States, Canada and North America. The rates for the United States are presented for all races combined, white, black, Asian or Pacific Islander, American Indian/Alaska Native, Hispanic, non-Hispanic white and non-Hispanic black populations for all ages combined. The rates for Canada and North America are presented for all races combined and for all ages combined. Also included in section three are tables of cancer rates for children, aged 0-14 and 0-19 for the United States, Canada and North America. As with the tables for all ages, the pediatric tables are presented by race and ethnicity for the United States and for all races combined for Canada and North America.

Section four contains the frequency counts, percent distribution and age-adjusted rates of cancer by derived summary stage at diagnosis (derived from and following the Collaborative Stage staging system) for female breast, and for prostate, lung, uterine cervix and colorectal cancers. Combined United States data are provided

for white, black, Asian or Pacific Islander, and American Indian/Alaska Native populations with American Indian/Alaska Native data limited to Contract Health Service Delivery Areas counties. In addition, combined United States data, combined Canadian data and combined North America data are provided for all races combined. U.S. data are also provided by Hispanic ethnicity.

Section five provides cancer counts and rates for the time period 2009-2013 that are “delay-adjusted.” This adjustment is done to estimate the number of incident cancer cases that were diagnosed in the time period but whose reporting to a central registry is delayed. These estimates are derived from historic patterns of reporting lag adjusted by various factors including cancer type, sex, age and race/ethnicity. Registries otherwise included in Volume One data are excluded from Section five, if they did not supply the data needed to calculate the delay adjustment for that registry. There were seven registries affected by this with three from the U.S. and four from Canada. A U.S. average and a Canadian average delay factor was calculated and applied to these excluded registries to assure the combined delay-adjusted data are consistent with the incidence rates otherwise presented in Volume One. For more information on the importance of this methodology see the articles by Clegg, Midthune and Zou listed in the references at the end of this section or visit <http://surveillance.cancer.gov/delay/>.

Volume Two, Registry-specific Cancer Incidence in the United States and Canada presents cancer incidence data for NAACCR-member, population-based central cancer registries in Canada and the United States that have agreed to participate in the CINA monograph. Five-year averages of data are presented for the years 2009 to 2013.

Each set of data tables includes demographic and data quality information and registry descriptions to help interpret the statistics reported. The 2016 publication includes registry specific data on stage at diagnosis for female breast, lung, colon and rectum, prostate and uterine cervix cases for all registries submitting stage data for 2009 through 2013. In the United States, cancer incidence rates are calculated for the following race/ethnic populations: all races combined, white, black, Asian or Pacific Islander, American Indian/Alaskan Native for CHSDA counties, Hispanic/Latino (all races), non-Hispanic white, and non-Hispanic black. Race and ethnicity information is not collected in Canada, and thus is not presented.

Volume Three, Registry-specific Cancer Mortality in the United States and Canada presents cancer mortality data for all geographic areas in the United States and Canada.

Volume Four, Cancer Survival Rates in the United States and Canada includes data from 45 registries on more than 7.2 million cases diagnosed among North Americans between 2006 and 2012.

Volume Four is comprised of two data sections:

Section two includes counts, relative survival ratios and confidence intervals for the United States, Canada and North America combined. These statistics are presented for all races by sex and select cancer sites. The tables for each cancer site present statistics by a total, stage and specific age groups for each region. In the United States combined, survival statistics by white and black race are also presented.

Section three includes counts, relative survival ratios and confidence intervals by registry, sex and select cancer sites. Survival statistics are available for the United States and Canadian registries by all races and for the United States registries by white and black race.

SOURCES OF DATA

Cancer Incidence. A cancer registry must be population-based and a NAACCR member in good standing to be included in NAACCR data publications. All cancer registries in the United States and Canada are NAACCR members, including the three territories in Canada and three U.S. territories. An annual request is sent to all members to submit voluntarily a data file for use in CINA, CINA research and data information products, the U.S. *Annual Report to the Nation*, and the American Cancer Society’s *Cancer Facts and Figures* annual publication. All NAACCR member registries receive support from the state, province or territory. In the U.S., they also participate in the National Cancer Institute’s Surveillance, Epidemiology, and End Results (SEER)

Program or the Centers for Disease Control and Prevention's National Program of Cancer Registries (NPCR) or both. In Canada, all registries submit data to the Canadian Cancer Registry maintained by Statistics Canada.

Mortality Data. Mortality data for 2009 to 2013 for United States and Puerto Rico were obtained from the National Center for Health Statistics (NCHS) of the Centers for Disease Control and Prevention (CDC), as provided to the National Cancer Institute (NCI). The Canadian mortality data for 2009 to 2013 were not yet available from Statistics Canada at initial publication, so data for the years 2008-2012 were used for completeness estimations. These data are available from Statistics Canada's Vital Statistics – Death Database (<http://www23.statcan.gc.ca/imdb/p2SV.pl?Function=getSurvey&SDDS=3233>).

Population Estimates. To assist the reader, population estimates by age, sex, and race/ethnicity (where relevant) used in the calculation of rates in the monograph are available for each central registry, the United States and Canada. These data are available online on the NAACCR website at <http://www.naacr.org/DataandPublications/CINAPubs.aspx>.

Population estimates for 2009 through 2013 for the United States, individual states, and SEER metropolitan areas were obtained from the SEER program. These estimates were based on United States Census Bureau population estimates for these years and represent a modification of the annual time series population estimates produced by the Population Estimates Program of the Census Bureau with support from the NCI. The population estimates incorporate bridged, single race estimates that are derived from the original multiple race categories in the 2010 Census. These bridged estimates are consistent with the four race groups enumerated in the 1990 Census and were produced under a collaborative arrangement between the National Center for Health Statistics (NCHS) and the Census Bureau. The methodology implemented by the Census Bureau to develop these county estimates is comparable to that used to produce national and state 1990-2000 intercensal estimates and is described on the Census Bureau's website (National Center for Health Statistics 2003). In 2007, the U.S. Census revised their methodology for population estimation. This revision impacts all population denominators for 2009 to 2013. The main effect of this approach was on specific age groups, particularly, two of the oldest age groups, ages 65-74 and 75 and older. In many states, the new method results in a larger increase in the younger age category and fewer in the older age category than estimated in previous years. Subsequently, this revision contributed to a larger decrease in age-adjusted cancer mortality rates in some states than what was expected based on statistics from last year.

The NCI modifies the Census data for the population estimates for the state of Hawaii. The Epidemiology Program of the Hawaii Cancer Research Center has developed its own set of population estimates, based on sample survey data collected by the Hawaii Department of Health. This effort grew out of a concern that the native Hawaiian population had been vastly undercounted in previous censuses. The "Hawaii adjustment" to the Census Bureau estimates has the net result of reducing the estimated white population and increasing the Asian and Pacific Islander population for the state. The Census Bureau estimates for the total population, black population, and American Indian and Alaska Native populations in Hawaii are unaffected. Refer to the SEER *Cancer Statistics Review, 1975-2006* and its methodologies for specific documentation regarding modifications made by the NCI to the Census Bureau estimates (Horner 2009).

For **Canada**, Statistics Canada provided the estimates of the Canadian population for all Canadian provinces and territories, adjusted for census net under coverage (<http://www5.statcan.gc.ca/cansim/a26?lang=eng&retrLang=eng&id=0510001&pattern=population+estimates&tabMode=dataTable&srchLan=-1&p1=1&p2=-1>).

CANCER SITE CODING, 2009-2013

Incidence Data. All cancer registries use the International Classification of Diseases for Oncology, third edition (ICD-O-3) to code the anatomic site and morphology. Cancer incidence statistics include invasive cancers only, with the exception of *in situ* cancer of the bladder. Although tables include incidence statistics for breast cancer *in situ* and benign tumors of the brain and central nervous system, these cases are not included in any counts or rates of total cancer incidence.

The SEER program site recode groups were used for classifying types of cancer, using anatomic site and morphology. Using this standard ontology, only squamous and basal cell carcinomas of the lip and genital

organs are included in the data reported. All categories used to present pediatric cancer rates in Volume One are based on the International Classification of Childhood Cancer, third edition (ICCC-3) (Steliarova-Foucher 2005).

Summary tables of all codes and site groups for incidence can be found in the electronic copy of the CINA Monograph Appendices on the NAACCR website, <http://www.naacrr.org/DataandPublications/CINAPubs.aspx>.

Mortality Data. Underlying cause of death was coded using the International Classification of Diseases version 10 (ICD-10). Cancer deaths were defined as those coded C00 through C97 in ICD-10.

The SEER mortality recode scheme was used to classify cancer deaths into the groupings used in the volume III (see Appendix B on the NAACCR website, <http://www.naacrr.org/DataandPublications/CINAPubs.aspx>).

Hispanic/Latino Ethnicity Identification. The ethnicity available in medical records and reported to cancer registries is enhanced by the use of the NAACCR Hispanic Identification Algorithm, version 2 (NHIAv2). NHIAv2 uses a combination of NAACCR variables including direct identification of ethnicity from the Spanish/Hispanic Origin variable (NAACCR data element 190 values 1-6), and information indirectly derived based on an evaluation of the strength of the birthplace, race, and surname (including maiden name when available) associations with Hispanic ethnicity status. After applying NHIAv2, cases not ultimately classified as Hispanic are classified as non-Hispanic, leaving no cases with “unknown” Hispanic status. The NHIAv2 algorithm allows the user to run the program using one of three possible options:

1) All Records: Surname portion is run on 0 (non-Hispanic), 7 (surname only), and 9 (unknown) for all counties. After the algorithm, item 190 codes (0, 7, 9) are either NHIA - Hispanic or non-Hispanic.

2) Option 1: (The default) For counties with 5% or more Hispanics - as for all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only) and 9 (unknown). After the algorithm, item 190 codes (7, 9) are either NHIA - Hispanic or non-Hispanic.

3) Option 2: For counties with 5% or more Hispanics - as for all records option. For counties with < than 5% Hispanic, surname portion is run on 7 (surname only). These become either NHIA - Hispanic or non-Hispanic. All cases coded to 9 on item 190 are converted to NHIA - non-Hispanic.

A comparison of the direct and indirect categorization of Hispanic ethnicity is provided in the Appendix F available from the NAACCR Website, <http://www.naacrr.org/DataandPublications/CINAPubs.aspx>.

The NHIAv2 method is described in detail elsewhere. (NAACCR Race and Ethnicity Work Group, 2011; NAACCR Guideline for Enhancing Hispanic-Latino Identification: Revised NAACCR Hispanic/Latino Identification Algorithm [NHIA v2.2.1], Revised September 12, 2011.)

[URL: <http://www.naacrr.org/LinkClick.aspx?fileticket=6E200T41TcA%3d&tabid=118&mid=458>. Last Accessed, May 26, 2015]

Asian/Pacific Islander Identification. The information on Asian and Pacific Islander populations is also enhanced by submitting registries using a NAACCR developed algorithm (NAACCR, 2010). The NAACCR Asian Pacific Islander Identification Algorithm version 1 (NAPIIA v1.2.1) uses a combination of NAACCR variables to classify cases directly or indirectly as Asian/Pacific Islander for analytic purposes. It is focused on coding cases with a race code of Asian NOS (race code 96) or Pacific Islander NOS (race code 97) to a more specific Asian or Pacific Islander race category, using the birthplace and name fields (first, last, and maiden names). Birthplace can be used to indirectly assign a specific race to one of eight Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, Thai, and Cambodian) and three Pacific Islander groups (Samoan, Micronesian, and Polynesian). Names can be used to indirectly assign a specific race to one of seven Asian groups (Chinese, Japanese, Vietnamese, Korean, Asian Indian, Filipino, and Hmong) and three Pacific Islander groups (Hawaiian, Guamanian, and Samoan). The algorithm uses the following NAACCR standard variables: Race 1 through Race 5 (NAACCR Items 160 through 164), Name – Last (NAACCR Item 2230), Name – First (NAACCR Item 2240), Name – Maiden (NAACCR Item 2390), Birthplace (NAACCR Item 250), Sex (NAACCR Item 220).

Misclassification of American Indian and Alaskan Native Populations. The collection of accurate information on the cancer incidence in American Indian and Alaskan Native populations is hampered by misclassification of this population within cancer case reports. In order to address this problem, cancer registries in the United States coordinate with the Centers for Disease Control and the Bureau of Indian Affairs to link their case files to the enrollment files of the Indian Health Service (Espey, et al., 2008). This process identifies significant numbers of American Indians and Alaskan Natives that were otherwise classified within the cancer case report. The improved information on this population enables calculation of much more accurate cancer incidence rates. As presented in the incidence volumes, the data on American Indians and Alaskan natives are restricted to those counties where Indian Health Service Clinics are located, namely Contract Health Service Delivery Area (CHSDA) counties. This restriction assures that the incidence data presented is the best available data for this population.

DATA QUALITY INDICATORS

NAACCR assesses the quality of cancer incidence data from individual registries for a number of data quality indicators, which are described in detail below. Results for these indicators can be found in the *Cancer in North America, 2009-2013* Appendices on the NAACCR website. A dash in the tables indicates that data were not submitted for the year or were not able to be calculated.

In order to be included in the NAACCR Combined rates presented in Volume One, the data had to meet the criteria for high quality incidence data. These criteria were applied to each year of data individually, except for the estimate of duplicate reports, which was calculated for the years 2009 to 2013 as a whole.

- Data for 2009 through 2013 had to be submitted to NAACCR by December 1, 2015.
- The estimate of duplicate case reports had to be less than 2 duplicate reports per 1000 cases.
- All cases had to pass the edits on variables needed to compute cancer incidence rates by site, sex, race, and tumor descriptions on the NAACCR Call for Data EDITS metafile.
- Fewer than 3% of cases had missing information for sex, county of residence at diagnosis, and age at diagnosis, and fewer than 5% of the cases had an unknown race.
- Death clearance must be completed for 2009 through 2013 mortality with the percent of all cases derived from death certificates only (DCOs) of less than 5%.
- The NAACCR method to estimate completeness of case ascertainment yielded an estimate of 90% or higher.
- All cases had to pass the inter-record edits on cases reporting multiple primary cancers, as determined by the standard Inter-record EDITS program developed for the NAACCR Call for Data submissions.

To be included in the combined stage data, the registry must meet the requirements for being included in the combined rates (above), have submitted stage data for all years 2009 through 2013 and provided the derived summary stage field in their submission.

To be included in the delay adjusted data, the registry must meet the requirements for being included in the combined rates, have submitted data for all years 2009 through 2013 and have provided the data needed to calculate the delay factors.

The selection criteria for including registry data in Volume Four on cancer survival included meeting the criteria for inclusion in the combined incidence rates and providing the follow up fields required for the survival calculations. In addition, the data either needed to meet the SEER standards for follow-up or the registry needed to have ascertained deaths through the study cutoff date (December 31, 2012). To meet the SEER standard for follow-up, a minimum of 90% of patients needed to have follow-up dates on or after January 1, 2013, or be deceased. For U.S. registries that did not meet the SEER standard for follow-up, it was necessary to conduct state death linkages and linkage with the National Death Index. For Canadian registries, it was necessary to conduct death linkages within the province or territory. Registry data also were required to have no irregularities in the variables that are key to the survival calculations.

Duplicate Case Records. Most central cancer registries rely on multiple reporting sources for cancer case reports. At the central cancer registry, multiple reports for the same patient must then be matched and the information from all records consolidated. In addition to determining whether multiple reports refer to the same individual, central cancer registry staff must also determine whether the tumor represents a new primary tumor or a duplicate report for a tumor already recorded. Failure to eliminate duplicate cases and duplicate tumors results in over-counting cancer cases. As a part of routine cancer registry operations, a variety of tools are used to ensure accurate case linkage and case consolidation. As part of the preparation of the data submission to NAACCR, each registry uses the NAACCR protocol to determine the adequacy of case linkage and consolidation operations in identifying duplicate records.

The NAACCR protocol for assessing duplicate cases can be found on the NAACCR website, <http://www.naacr.org>.

Completeness of Case Ascertainment. In order to evaluate case completeness for all geographic areas included in this monograph, the NAACCR Method to Estimate Completeness is used. The method is described in detail elsewhere (Wu, et al., 2002; Howe, 2007). A data analysis tool is available on the NAACCR website, <http://www.naacr.org/Research/DataAnalysisTools.aspx>, that documents and calculates sex-, race-, and site-specific estimates based on observed incidence counts and rates, observed local cancer death rates, and a standard rate ratio of incidence to mortality. In addition, adjustments are made to the calculations to account for some variation in sex-, race- and site-specific variation in case fatality. The method assumes that the relationship between incidence rates and mortality rates are stable. However, with the recent annual decreases in cancer death rates, and the awareness that the decreases are not the same in all parts of the United States and Canada, it appears that this assumption is being challenged with a noticeable bias in an upward migration of completeness estimates for many locales. The completeness estimates provided in this publication used mortality data for the years 2009-2013 to determine completeness in U.S. registries and Canadian registries. The percent completeness presented for each registry and used to determine inclusion of individual registry data in the combined rates presented in Volume One were based upon rate ratios of 2009-2013 SEER 11 incidence rates divided by 2009-2013 U.S. mortality rates.

Missing Case Information. NAACCR has developed standards for completeness of data on key data items that are needed to produce meaningful cancer incidence statistics. These key data items include race, sex, county of residence at diagnosis, and age at diagnosis. Cases with unknown sex or age are omitted from all calculations. Cases with unknown race and county of residence were included in the cancer counts and rates for all races and/or all counties combined.

Death Certificate Only Cases. The proportion of cases identified by death certificate only (DCO) is an indicator of data quality and completeness. Central cancer registries use death certificates to identify potentially missed cases and to conduct follow back on cases that have cancer on the death certificate but who are not incident cases in the registry. Cases without follow back information are considered to be DCO cases and may have incomplete or missing information, including date of diagnosis and stage at diagnosis. For DCO cases, the date of death is used as the date of diagnosis. Registries that did not use death certificates as a source of case ascertainment have “na” listed in the death certificate only row on the registry description page.

Data Reliability and Accuracy. All data submitted to NAACCR are evaluated for reliability and accuracy using the EDITS program and a specific set of edits incorporated into a Call for Data Edits Metafile. An edit reviews the internal consistency between and among data elements, such as anatomic site and morphology. Cases that are identified as having errors are reviewed by registry staff and resolved prior to their NAACCR submission. The NAACCR Call for Data EDITS metafile is available on the NAACCR website. [URL <http://www.naacr.org/DataandPublications/CallforData.aspx>, Last accessed June 1, 2016].

An inter-record edits program, developed by the Centers for Disease Control and Prevention, is used to identify errors among the records reported for persons who have had multiple tumors diagnosed. For example, an inter-record edit will identify whether birthplace is the same on all reports of multiple tumors that are reported for one individual.

Timeliness of Data. The NAACCR standard defines timely data as data that are available for use in incidence statistics within 23 months of the close of a diagnostic year (i.e., December 1, 2015 for all cases diagnosed in 2013).

Site-Specific Microscopic Confirmation. This criterion is not used by NAACCR to determine high quality for the purposes of this publication. However, it is a useful indicator of quality of data collection. A proportion of microscopically confirmed cases that is too high or low may suggest problems in case ascertainment or abstracting. However, this proportion varies by cancer site. For sites that are more likely to rely on a clinical or radiological diagnosis, e.g., cancers of the pancreas and brain, confirmation rates that are too high may suggest that some clinically diagnosed cases are missing. Also, registries that do not use death certificates for case finding have an artificially high proportion of microscopically confirmed cases, because DCO cases by definition do not have information on whether the tumor was microscopically confirmed. While no NAACCR standard has been determined for microscopic confirmation, the guideline we use is that the proportion should fall between 92 and 96 percent of all cancer cases, based on the experience of the SEER program.

CALCULATION OF STATISTICS

Rates. Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age (Ries, et al. 2005), the 1996 Canadian population standard (Statistics Canada, 2003), and to the World population standard (Parkin, et al., 2002). Rates for children and adolescents in Volume One were expressed per million population. The incidence and death rates in this monograph are annual averages for the period 2009 through 2013. The age distributions of the three population standards are as follows:

AGE GROUP	2000 U.S.	1996 CDN.	WORLD
00 years	3,794,901	12,342	24,000
01-04 years	15,191,619	53,893	96,000
05-09 years	19,919,840	67,985	100,000
10-14 years	20,056,779	67,716	90,000
15-19 years	19,819,518	67,841	90,000
20-24 years	18,257,225	67,761	80,000
25-29 years	17,722,067	72,914	80,000
30-34 years	19,511,370	87,030	60,000
35-39 years	22,179,956	88,510	60,000
40-44 years	22,479,229	80,055	60,000
45-49 years	19,805,793	71,847	60,000
50-54 years	17,224,359	55,812	50,000
55-59 years	13,307,234	44,869	40,000
60-64 years	10,654,272	40,705	40,000
65-69 years	9,409,940	37,858	30,000
70-74 years	8,725,574	32,589	20,000
75-79 years	7,414,559	23,232	10,000
80-84 years	4,900,234	15,424	5,000
85+ years	4,259,173	11,617	5,000
Total	274,633,642	1,000,000	1,000,000

Standard Errors. Standard errors (S.E.) of the rates were calculated using the formula:

$$S.E. = \sqrt{\sum \frac{w_j^2 n_j}{p_j^2}}$$

where w_j = the fraction of the standard population in age group j , n_j = number of cases or deaths in that age group, and p_j = person years denominator (Breslow and Day, 1987). For many registries, the standard errors of the rates are small, as the population covered is large. However, for registries that cover a small population, the standard error may be substantial.

Confidence Intervals. Although not reproduced in the printed monograph, bar charts of the registry-specific, age-adjusted rates with 95 percent confidence intervals (Tiwari, et al., 2006) are available on the NAACCR website (<http://www.naacr.org/DataandPublications/CINAPubs.aspx>). The confidence intervals allow the user to assess the precision of the estimate and is an approximate and conservative indicator of whether a registry's rate is statistically higher or lower than the rate for the combined United States, based on whether or not the upper or lower limit of the confidence interval overlaps the 95% confidence interval for the United States.

Comparison of Rates. In addition to true regional variation in cancer risk, differences in cancer incidence or mortality rates between areas may be due to either differences in the demographic makeup of the population or differences in data quality. In making valid comparisons of cancer incidence rates among registries, it is important to review the data quality indicators for each registry and consider differences in the racial composition of the populations being compared before conclusions are drawn about variations in regional rates. Interpretation without consideration of these factors may contribute to misleading or inaccurate conclusions.

The standard error of adjusted rates can be used to evaluate the statistical significance of rate differences among comparable populations. For example, if the adjusted rates in two populations are R_1 and R_2 and their standard errors are $S.E._1$ and $S.E._2$, an approximate confidence interval for the rate ratio can be calculated using the following formula:

$$(R_1/R_2)^{1 \pm z/x}$$

where $x = (R_1 - R_2) / \sqrt{(S.E._1^2 + S.E._2^2)}$ and $z = 1.96$ for 95% limits (Parkin, et al., 1992). If this interval does not include one, the two rates are statistically significantly different at a p value of 0.05. This test can be inaccurate for rates based on fewer than 16 cases or deaths, and it should not be used for rates based on fewer than six cases or deaths. It should be emphasized that this kind of comparison of adjusted rates must be undertaken with caution as misleading conclusions may be drawn if the ratios of the age specific rates in the two populations are not constant in all age groups. In these circumstances, the ratios of the adjusted rates will vary according to the standard populations used (Esteve, et al., 1994).

Cell Suppression. Counts and rates were suppressed (indicated by “-”) in the tables if the race, gender, and site-specific number of cases for incidence was less than six or when the number of deaths was less than ten. Complementary cell suppression was employed, when necessary, to prevent the contents of a single suppressed cell from being calculated. These counts are included in the calculation of all sites combined. A dash is also used to indicate not applicable, as in the gender specific cancers. If the rate was less than 0.05 per 100,000 then the rate is listed as 0.0.

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Section II

Average-annual Registry-specific Cancer Incidence by Race, Ethnicity and Sex

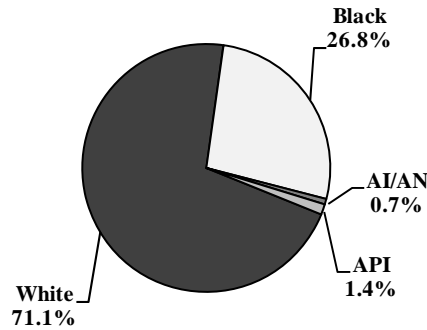
Age-adjusted to the 2000 U.S. and 1996 Canadian Population Standards



Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	4,757,938	4,785,822	4,801,695	4,817,484	4,833,996
White	3,389,202	3,402,911	3,409,161	3,413,964	3,416,944
Black	1,271,247	1,281,920	1,289,273	1,297,678	1,308,127
American Indian/Alaskan Native (AI/AN)	34,844	35,787	35,908	36,034	36,415
Asian/Pacific Islander (API)	62,645	65,204	67,353	69,808	72,510

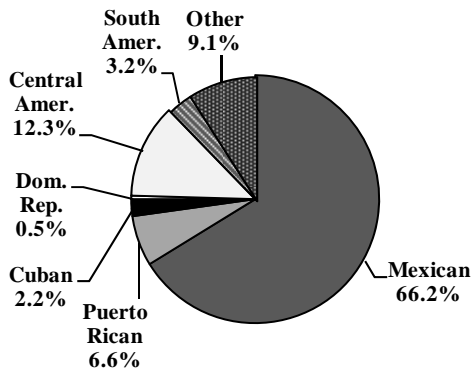
All Races Population 2009-2013: 23,996,935
Distribution of Population by Race



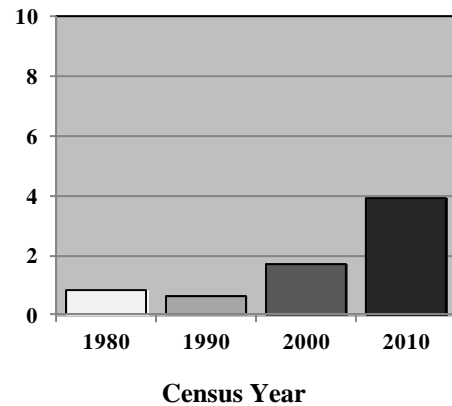
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	176,518	186,687	190,973	193,462	196,641
Non-Hispanic White	3,238,154	3,243,390	3,245,418	3,247,889	3,248,374
Non-Hispanic Black	1,257,451	1,267,342	1,274,339	1,282,281	1,292,198

Hispanic/Latino Population, Census 2010: 185,602
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ALABAMA CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.3	97.1	96.9	97.0	96.6
Missing Race	0.9	0.8	1.0	1.1	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.6	0.6	0.5	0.4	0.3
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.5	0.9	0.6	0.6	1.6
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.8	Prostate	95.0
Oral Cavity & Pharynx	97.0	Testis	97.7
Esophagus	93.9	Bladder (incl. <i>in situ</i>)	97.8
Stomach	95.2	Kidney & Renal Pelvis	91.5
Colon & Rectum	95.7	Brain & Other Nervous System	84.8
Liver	60.7	Thyroid Gland	99.0
Pancreas	80.0	Hodgkin Lymphoma	97.5
Lung & Bronchus	87.1	Non-Hodgkin Lymphoma	95.5
Melanomas of the Skin	98.0	Multiple Myeloma	82.0
Female Breast (excl. <i>in situ</i>)	96.4	Leukemias	81.5
Cervix uteri	96.2	Brain & ONS ¹ <i>benign/borderline</i>	58.4
Uterus Corpus & Uterus NOS ¹	98.1	Breast <i>in situ</i>	100.0
Ovary	91.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	67,937	548.1	2.17	524.2	2.05	58,593	395.6	1.67	382.4	1.63
Oral Cavity & Pharynx	2,552	19.8	0.40	19.1	0.39	1,057	7.0	0.22	6.7	0.21
Lip	206	1.7	0.12	1.6	0.12	85	0.5	0.06	0.5	0.06
Tongue	678	5.2	0.20	5.0	0.20	273	1.8	0.11	1.8	0.11
Major salivary gland	249	2.1	0.14	2.0	0.13	138	0.9	0.08	0.9	0.08
Floor of mouth	118	0.9	0.08	0.9	0.08	64	0.4	0.05	0.4	0.05
Gum & other mouth	280	2.3	0.14	2.2	0.13	210	1.4	0.10	1.3	0.09
Nasopharynx	115	0.9	0.08	0.9	0.08	47	0.3	0.05	0.3	0.05
Oropharynx	147	1.1	0.10	1.1	0.09	40	0.3	0.04	0.2	0.04
Hypopharynx	168	1.2	0.09	1.2	0.09	38	0.2	0.04	0.2	0.04
Digestive System	12,622	102.0	0.94	97.0	0.88	9,966	65.7	0.67	62.2	0.64
Esophagus	1,075	8.3	0.26	8.0	0.25	275	1.8	0.11	1.7	0.10
Stomach	1,047	8.7	0.28	8.2	0.26	695	4.6	0.18	4.4	0.17
Small intestine	372	3.0	0.16	2.9	0.15	338	2.3	0.13	2.2	0.12
Colon excl. rectum	4,548	37.5	0.57	35.5	0.53	4,376	28.9	0.44	27.2	0.42
Rectum & rectosigmoid	1,898	15.3	0.36	14.6	0.34	1,257	8.4	0.24	8.1	0.23
Anus, anal canal & anorectum	184	1.5	0.11	1.4	0.11	304	2.0	0.12	1.9	0.11
Liver	1,279	9.6	0.28	9.2	0.26	456	3.0	0.14	2.8	0.13
Gallbladder	80	0.7	0.08	0.6	0.07	138	0.9	0.08	0.8	0.07
Pancreas	1,776	14.4	0.35	13.7	0.33	1,693	11.0	0.27	10.3	0.26
Respiratory System	13,000	105.0	0.95	99.9	0.89	8,603	55.7	0.61	53.6	0.59
Larynx	1,091	8.4	0.26	8.0	0.25	260	1.7	0.11	1.7	0.10
Lung & bronchus	11,747	95.3	0.91	90.6	0.85	8,249	53.4	0.59	51.3	0.57
Bones & Joints	121	1.1	0.10	1.1	0.10	108	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	432	3.7	0.18	3.6	0.17	399	2.9	0.15	2.8	0.15
Skin (excl. basal & sq.)	3,584	30.1	0.52	28.7	0.49	2,417	17.3	0.36	17.0	0.36
Melanomas of the skin	3,364	28.2	0.50	26.9	0.47	2,248	16.1	0.35	15.9	0.35
Breast (excl. <i>in situ</i>)	137	1.1	0.10	1.1	0.09	17,529	119.3	0.92	116.3	0.90
Female Genital System	-	-	-	-	-	6,277	43.0	0.56	42.2	0.55
Cervix uteri	-	-	-	-	-	1,096	8.6	0.27	8.8	0.28
Uterus Corpus	-	-	-	-	-	2,711	17.7	0.35	17.3	0.34
Uterus, NOS ¹	-	-	-	-	-	147	1.0	0.09	0.9	0.08
Ovary	-	-	-	-	-	1,753	11.8	0.29	11.4	0.28
Male Genital System	18,741	144.6	1.09	140.3	1.04	-	-	-	-	-
Prostate	18,121	139.1	1.06	134.5	1.01	-	-	-	-	-
Testis	487	4.4	0.20	4.7	0.22	-	-	-	-	-
Penis	111	0.9	0.09	0.9	0.08	-	-	-	-	-
Urinary System	6,947	57.9	0.72	54.9	0.67	3,044	20.0	0.37	19.2	0.36
Bladder (incl. <i>in situ</i>)	3,960	34.0	0.56	31.7	0.51	1,198	7.7	0.23	7.2	0.21
Kidney & renal pelvis	2,845	22.7	0.44	22.1	0.42	1,774	11.8	0.29	11.5	0.28
Ureter	109	1.0	0.10	0.9	0.09	52	0.3	0.05	0.3	0.04
Eye & Orbit	154	1.3	0.11	1.2	0.10	112	0.8	0.07	0.7	0.07
Brain & Other Nervous System	972	8.0	0.26	7.8	0.25	790	5.7	0.21	5.5	0.20
Brain	937	7.7	0.26	7.5	0.25	748	5.3	0.20	5.2	0.20
Endocrine System	651	5.3	0.21	5.3	0.21	1,723	13.1	0.32	13.4	0.33
Thyroid gland	567	4.6	0.20	4.6	0.20	1,627	12.4	0.32	12.7	0.33
Lymphomas	2,699	22.6	0.45	21.7	0.42	2,305	15.7	0.33	15.1	0.33
Hodgkin Lymphoma	323	2.7	0.16	2.8	0.16	236	1.9	0.12	1.9	0.13
Non-Hodgkin Lymphoma	2,376	19.8	0.42	18.9	0.39	2,069	13.9	0.31	13.2	0.30
Multiple Myeloma	950	7.7	0.26	7.3	0.24	824	5.4	0.19	5.1	0.18
Leukemias	1,804	15.6	0.38	14.7	0.35	1,377	9.5	0.26	9.0	0.25
Acute lymphocytic	171	1.5	0.12	1.5	0.11	135	1.1	0.10	1.1	0.10
Chronic lymphocytic	581	4.9	0.21	4.6	0.19	416	2.7	0.13	2.5	0.12
Acute myeloid	559	4.8	0.21	4.6	0.20	432	3.0	0.15	2.9	0.15
Chronic myeloid	189	1.6	0.12	1.6	0.12	159	1.1	0.09	1.1	0.09
Other leukemias	304	2.8	0.16	2.5	0.15	235	1.6	0.10	1.4	0.10
Mesothelioma	185	1.6	0.12	1.5	0.11	54	0.4	0.05	0.4	0.05
Kaposi Sarcoma	41	0.4	0.06	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	2,345	20.1	0.43	18.7	0.39	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	661	5.4	0.22	5.3	0.21	1,243	8.7	0.25	8.5	0.25
Breast (<i>in situ</i>)	18	0.2	0.04	0.2	0.04	3,898	26.5	0.43	25.9	0.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	52,017	531.7	2.39	507.8	2.26	45,023	400.9	1.94	387.7	1.90
Oral Cavity & Pharynx	2,072	20.6	0.46	19.8	0.44	847	7.4	0.26	7.1	0.25
Lip	201	2.1	0.15	2.0	0.14	80	0.7	0.07	0.6	0.07
Tongue	595	5.8	0.24	5.6	0.23	230	2.1	0.14	2.0	0.14
Major salivary gland	212	2.3	0.16	2.1	0.15	100	0.9	0.09	0.8	0.09
Floor of mouth	84	0.8	0.09	0.8	0.09	49	0.4	0.06	0.4	0.06
Gum & other mouth	210	2.2	0.15	2.1	0.14	160	1.3	0.11	1.3	0.10
Nasopharynx	82	0.8	0.09	0.8	0.09	31	0.3	0.06	0.3	0.05
Oropharynx	113	1.1	0.11	1.1	0.10	27	0.2	0.05	0.2	0.04
Hypopharynx	100	0.9	0.09	0.9	0.09	31	0.3	0.05	0.3	0.05
Digestive System	9,397	96.2	1.02	91.3	0.96	7,108	60.9	0.74	57.7	0.71
Esophagus	810	8.0	0.29	7.7	0.27	183	1.5	0.11	1.4	0.11
Stomach	689	7.2	0.28	6.8	0.26	411	3.5	0.18	3.4	0.17
Small intestine	276	2.8	0.17	2.7	0.17	220	1.9	0.13	1.9	0.13
Colon excl. rectum	3,368	35.0	0.62	33.0	0.58	3,145	27.0	0.49	25.4	0.47
Rectum & rectosigmoid	1,461	15.0	0.40	14.4	0.38	929	8.2	0.28	7.9	0.27
Anus, anal canal & anorectum	139	1.4	0.12	1.3	0.11	261	2.3	0.14	2.2	0.14
Liver	930	9.1	0.30	8.6	0.29	336	2.9	0.16	2.7	0.15
Gallbladder	53	0.6	0.08	0.5	0.08	84	0.7	0.08	0.7	0.07
Pancreas	1,384	14.1	0.39	13.3	0.36	1,200	10.0	0.29	9.4	0.28
Respiratory System	10,276	104.0	1.05	98.9	0.99	7,188	60.3	0.72	58.0	0.70
Larynx	839	8.2	0.29	7.9	0.28	207	1.8	0.13	1.7	0.12
Lung & bronchus	9,317	94.5	1.00	89.8	0.94	6,903	57.7	0.70	55.6	0.68
Bones & Joints	81	1.0	0.11	0.9	0.10	72	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	321	3.6	0.20	3.4	0.19	275	2.7	0.17	2.7	0.17
Skin (excl. basal & sq.)	3,509	37.2	0.64	35.5	0.61	2,326	22.6	0.49	22.4	0.49
Melanomas of the skin	3,318	35.1	0.63	33.6	0.60	2,197	21.5	0.48	21.3	0.48
Breast (excl. <i>in situ</i>)	105	1.1	0.11	1.0	0.10	12,999	116.5	1.05	113.4	1.03
Female Genital System	-	-	-	-	-	4,695	43.2	0.65	42.3	0.65
Cervix uteri	-	-	-	-	-	730	8.1	0.31	8.4	0.33
Uterus Corpus	-	-	-	-	-	2,037	17.7	0.40	17.3	0.39
Uterus, NOS ¹	-	-	-	-	-	81	0.7	0.08	0.7	0.08
Ovary	-	-	-	-	-	1,395	12.4	0.34	12.0	0.33
Male Genital System	12,528	122.4	1.12	118.9	1.08	-	-	-	-	-
Prostate	11,995	115.8	1.08	112.0	1.03	-	-	-	-	-
Testis	426	5.4	0.27	5.8	0.29	-	-	-	-	-
Penis	91	1.0	0.10	0.9	0.10	-	-	-	-	-
Urinary System	5,873	61.4	0.82	58.1	0.77	2,423	20.9	0.44	20.0	0.42
Bladder (incl. <i>in situ</i>)	3,522	37.4	0.65	34.8	0.59	998	8.3	0.27	7.8	0.25
Kidney & renal pelvis	2,229	22.7	0.49	22.1	0.48	1,360	12.1	0.34	11.8	0.33
Ureter	96	1.0	0.11	1.0	0.10	49	0.4	0.06	0.4	0.06
Eye & Orbit	141	1.5	0.13	1.4	0.12	105	1.0	0.10	0.9	0.09
Brain & Other Nervous System	828	8.9	0.32	8.6	0.31	665	6.4	0.26	6.3	0.26
Brain	799	8.6	0.31	8.3	0.30	635	6.1	0.25	6.0	0.25
Endocrine System	541	5.8	0.26	5.8	0.26	1,344	14.4	0.41	14.7	0.42
Thyroid gland	483	5.2	0.24	5.1	0.24	1,282	13.8	0.40	14.1	0.41
Lymphomas	2,206	23.5	0.51	22.4	0.49	1,860	16.5	0.39	15.8	0.38
Hodgkin Lymphoma	233	2.7	0.18	2.8	0.19	180	2.0	0.16	2.0	0.16
Non-Hodgkin Lymphoma	1,973	20.7	0.48	19.7	0.45	1,680	14.5	0.36	13.8	0.35
Multiple Myeloma	625	6.4	0.26	6.1	0.25	465	3.9	0.19	3.7	0.18
Leukemias	1,453	16.0	0.43	15.1	0.40	1,082	9.9	0.31	9.4	0.30
Acute lymphocytic	129	1.6	0.14	1.6	0.14	105	1.3	0.13	1.2	0.12
Chronic lymphocytic	460	4.9	0.23	4.5	0.21	328	2.7	0.15	2.5	0.14
Acute myeloid	469	5.1	0.24	4.8	0.23	351	3.3	0.18	3.2	0.18
Chronic myeloid	153	1.7	0.14	1.6	0.14	117	1.1	0.11	1.1	0.11
Other leukemias	242	2.8	0.18	2.6	0.17	181	1.6	0.12	1.4	0.11
Mesothelioma	167	1.8	0.14	1.7	0.13	47	0.4	0.06	0.4	0.06
Kaposi Sarcoma	18	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	1,876	20.2	0.48	18.7	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	506	5.4	0.25	5.3	0.24	951	8.9	0.30	8.7	0.30
Breast (<i>in situ</i>)	9	0.1	0.03	0.1	0.03	2,910	26.2	0.50	25.7	0.49

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

ALABAMA

II-4 Incidence – White

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,429	586.5	5.24	564.0	4.94	12,664	378.1	3.43	365.3	3.32
Oral Cavity & Pharynx	438	16.0	0.81	15.6	0.78	188	5.3	0.39	5.1	0.38
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	75	2.8	0.34	2.7	0.33	37	1.0	0.17	1.0	0.17
Major salivary gland	35	1.2	0.21	1.1	0.20	34	1.0	0.17	1.0	0.18
Floor of mouth	33	1.2	0.23	1.2	0.22	15	0.4	0.11	0.4	0.10
Gum & other mouth	62	2.6	0.35	2.4	0.33	47	1.4	0.21	1.3	0.19
Nasopharynx	28	0.9	0.18	0.9	0.18	12	0.3	0.10	0.3	0.10
Oropharynx	33	1.3	0.25	1.3	0.23	13	0.3	0.09	0.3	0.09
Hypopharynx	63	2.1	0.28	2.1	0.28	6	0.1	0.06	0.1	0.06
Digestive System	3,050	125.7	2.44	120.1	2.29	2,709	82.0	1.61	77.8	1.53
Esophagus	254	9.5	0.64	9.3	0.61	89	2.7	0.29	2.6	0.28
Stomach	330	14.7	0.87	13.9	0.80	268	8.3	0.52	7.9	0.49
Small intestine	93	3.9	0.44	3.7	0.40	110	3.2	0.32	3.2	0.31
Colon excl. rectum	1,130	48.6	1.55	46.2	1.44	1,176	35.6	1.06	33.6	1.00
Rectum & rectosigmoid	403	16.3	0.87	15.6	0.82	306	9.1	0.53	8.6	0.50
Anus, anal canal & anorectum	41	1.7	0.29	1.7	0.27	41	1.1	0.18	1.1	0.17
Liver	326	11.2	0.66	10.9	0.64	107	3.1	0.31	3.0	0.30
Gallbladder	24	1.1	0.24	1.0	0.22	51	1.5	0.22	1.5	0.21
Pancreas	378	15.8	0.87	15.1	0.82	475	14.7	0.69	13.9	0.65
Respiratory System	2,639	110.8	2.32	105.7	2.17	1,343	40.2	1.12	38.4	1.07
Larynx	238	9.0	0.63	8.7	0.59	46	1.3	0.19	1.2	0.19
Lung & bronchus	2,367	100.5	2.22	95.9	2.07	1,281	38.5	1.10	36.8	1.05
Bones & Joints	38	1.4	0.23	1.4	0.23	33	0.9	0.17	0.9	0.16
Soft Tissue (incl. heart)	102	3.9	0.42	3.9	0.40	115	3.4	0.32	3.3	0.32
Skin (excl. basal & sq.)	42	1.8	0.29	1.8	0.28	52	1.6	0.23	1.5	0.22
Melanomas of the skin	22	0.9	0.21	0.9	0.20	24	0.8	0.16	0.7	0.15
Breast (excl. <i>in situ</i>)	31	1.3	0.24	1.2	0.23	4,250	125.7	1.97	122.9	1.93
Female Genital System	-	-	-	-	-	1,485	44.4	1.17	43.5	1.16
Cervix uteri	-	-	-	-	-	346	10.7	0.58	10.7	0.59
Uterus Corpus	-	-	-	-	-	645	19.0	0.76	18.6	0.75
Uterus, NOS ¹	-	-	-	-	-	65	1.9	0.25	1.8	0.23
Ovary	-	-	-	-	-	328	9.8	0.55	9.4	0.53
Male Genital System	5,347	212.3	3.11	205.4	2.95	-	-	-	-	-
Prostate	5,284	209.8	3.09	202.9	2.93	-	-	-	-	-
Testis	44	1.7	0.26	1.8	0.27	-	-	-	-	-
Penis	16	0.7	0.19	0.6	0.17	-	-	-	-	-
Urinary System	987	41.1	1.40	39.5	1.32	584	17.5	0.74	16.7	0.71
Bladder (incl. <i>in situ</i>)	386	17.6	0.96	16.7	0.89	179	5.5	0.42	5.1	0.39
Kidney & renal pelvis	583	22.7	1.00	22.1	0.96	398	11.7	0.60	11.4	0.58
Ureter	11	0.5	0.18	0.5	0.15	-	-	-	-	-
Eye & Orbit	10	0.4	0.12	0.3	0.11	7	0.2	0.08	0.2	0.08
Brain & Other Nervous System	135	5.0	0.46	4.9	0.44	113	3.3	0.31	3.2	0.31
Brain	129	4.7	0.44	4.6	0.43	102	3.0	0.30	2.9	0.29
Endocrine System	95	3.4	0.37	3.4	0.37	347	10.2	0.56	10.2	0.56
Thyroid gland	71	2.5	0.31	2.6	0.31	313	9.2	0.53	9.3	0.54
Lymphomas	431	17.0	0.87	16.7	0.84	378	11.3	0.59	11.1	0.58
Hodgkin Lymphoma	80	2.7	0.31	2.8	0.32	50	1.4	0.20	1.5	0.22
Non-Hodgkin Lymphoma	351	14.3	0.81	14.0	0.78	328	9.9	0.56	9.6	0.54
Multiple Myeloma	303	12.9	0.79	12.2	0.74	347	10.5	0.58	10.0	0.55
Leukemias	305	13.0	0.80	12.3	0.74	255	7.6	0.49	7.3	0.47
Acute lymphocytic	40	1.4	0.23	1.3	0.21	27	0.8	0.15	0.8	0.15
Chronic lymphocytic	92	4.1	0.47	3.9	0.43	71	2.2	0.27	2.1	0.25
Acute myeloid	84	3.5	0.42	3.4	0.39	75	2.2	0.26	2.1	0.25
Chronic myeloid	31	1.2	0.24	1.2	0.23	33	1.0	0.18	1.0	0.18
Other leukemias	58	2.7	0.38	2.5	0.34	49	1.5	0.21	1.4	0.20
Mesothelioma	17	0.8	0.21	0.8	0.20	7	0.2	0.09	0.2	0.09
Kaposi Sarcoma	22	0.8	0.17	0.8	0.18	-	-	-	-	-
Ill-defined & Unknown	437	19.0	0.98	17.9	0.90	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	146	5.8	0.51	5.6	0.49	279	8.4	0.51	8.2	0.50
Breast (<i>in situ</i>)	8	0.3	0.12	0.3	0.12	919	27.1	0.91	26.8	0.90

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	250	292.2	22.54	275.1	20.00	376	284.5	16.34	268.7	14.85
Oral Cavity & Pharynx	11	8.0	2.43	7.9	2.43	7	4.4	1.79	4.5	1.76
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	71	87.0	12.47	81.1	11.04	77	64.9	8.22	60.1	7.34
Esophagus	7	8.2	4.32	7.3	3.47	-	-	-	-	-
Stomach	16	15.7	4.42	15.3	4.19	12	10.3	3.19	9.6	2.92
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	11	14.7	5.30	13.6	4.75	25	21.7	4.86	20.0	4.28
Rectum & rectosigmoid	9	8.4	3.10	8.3	2.98	6	4.3	1.90	4.1	1.78
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	17	19.8	5.49	19.2	5.14	11	8.0	2.64	7.7	2.44
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	13.4	5.95	11.4	4.88	10	9.2	3.32	8.3	2.84
Respiratory System	35	45.3	9.40	42.0	8.17	39	36.9	6.60	33.4	5.73
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	28	38.6	8.94	35.3	7.69	38	35.8	6.50	32.3	5.63
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	131	92.4	8.96	88.0	8.21
Female Genital System	-	-	-	-	-	39	24.0	4.06	23.6	3.93
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	14	8.8	2.46	8.4	2.35
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	19	11.5	2.76	11.5	2.72
Male Genital System	71	77.4	10.47	75.6	9.80	-	-	-	-	-
Prostate	70	76.6	10.44	75.0	9.78	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	21	32.7	8.72	29.6	7.45	8	6.5	2.48	6.1	2.31
Bladder (incl. <i>in situ</i>)	7	18.1	7.48	15.0	6.06	-	-	-	-	-
Kidney & renal pelvis	13	13.2	4.27	13.1	4.09	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	21	11.1	2.45	11.4	2.51
Thyroid gland	-	-	-	-	-	21	11.1	2.45	11.4	2.51
Lymphomas	11	8.2	2.58	8.2	2.58	19	14.5	3.57	13.9	3.34
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	9	5.8	2.09	5.6	1.99
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	9.9	4.12	9.2	3.68	12	11.6	3.73	10.2	3.17
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	7	5.1	2.02	4.9	1.94
Breast (<i>in situ</i>)	-	-	-	-	-	31	18.9	3.49	18.4	3.39

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	33	207.5	44.50	202.0	41.44	24	142.0	30.34	138.4	29.26
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	9	43.8	14.79	44.1	14.97	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	42.0	16.98	41.1	16.34	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	6	34.8	15.40	33.8	14.59	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	68.3	34.23	63.5	30.24	-	-	-	-	-
Prostate	6	63.1	33.82	57.5	29.65	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	451	221.2	12.87	213.4	12.08	407	193.6	10.86	188.8	10.41
Oral Cavity & Pharynx	13	5.0	1.56	5.2	1.65	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	101	48.6	5.82	46.7	5.49	57	32.4	4.69	31.8	4.56
Esophagus	6	3.7	1.82	3.3	1.58	-	-	-	-	-
Stomach	17	6.1	1.68	6.1	1.70	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	24	14.1	3.39	13.3	3.12	23	13.8	3.17	13.6	3.07
Rectum & rectosigmoid	16	6.3	1.83	6.1	1.82	11	6.2	1.98	6.0	1.92
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	14	6.8	2.13	6.7	2.09	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	14	7.3	2.39	7.0	2.25	6	3.8	1.61	3.6	1.54
Respiratory System	48	32.3	5.31	31.1	5.00	30	19.6	3.83	19.2	3.72
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	41	29.4	5.16	28.2	4.83	28	19.1	3.81	18.7	3.70
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	4.3	1.94	4.0	1.75	-	-	-	-	-
Skin (excl. basal & sq.)	6	3.1	1.75	2.9	1.53	-	-	-	-	-
Melanomas of the skin	6	3.1	1.75	2.9	1.53	8	2.2	0.86	2.3	0.86
Breast (excl. <i>in situ</i>)	-	-	-	-	-	119	58.0	5.82	56.4	5.58
Female Genital System	-	-	-	-	-	64	26.4	3.74	26.1	3.59
Cervix uteri	-	-	-	-	-	16	5.5	1.62	5.6	1.61
Uterus Corpus	-	-	-	-	-	23	10.9	2.49	10.6	2.37
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	19	8.0	2.06	7.7	1.92
Male Genital System	110	58.3	6.51	57.1	6.27	-	-	-	-	-
Prostate	91	55.3	6.47	54.0	6.22	-	-	-	-	-
Testis	18	2.7	0.69	2.9	0.73	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	40	18.0	3.46	17.8	3.32	16	9.4	2.57	8.7	2.36
Bladder (incl. <i>in situ</i>)	14	7.0	2.22	6.8	2.07	-	-	-	-	-
Kidney & renal pelvis	25	10.7	2.65	10.7	2.58	12	6.1	1.91	5.9	1.88
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	13	3.4	1.40	3.2	1.25	13	4.2	1.41	4.0	1.29
Brain	13	3.4	1.40	3.2	1.25	12	4.0	1.39	3.8	1.27
Endocrine System	7	2.1	0.93	2.2	0.96	34	10.7	2.15	10.6	2.04
Thyroid gland	7	2.1	0.93	2.2	0.96	33	10.2	2.11	10.3	2.00
Lymphomas	34	14.5	3.28	13.7	2.95	23	12.3	2.86	12.1	2.79
Hodgkin Lymphoma	7	1.1	0.47	1.2	0.48	-	-	-	-	-
Non-Hodgkin Lymphoma	27	13.4	3.25	12.5	2.91	-	-	-	-	-
Multiple Myeloma	8	5.0	2.05	4.7	1.90	7	4.7	1.81	4.6	1.81
Leukemias	35	13.4	3.51	12.0	2.95	12	3.8	1.50	3.7	1.36
Acute lymphocytic	15	2.0	0.54	2.0	0.52	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	10	5.1	2.45	4.3	1.92	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	21	11.5	3.08	11.2	2.92	13	5.8	1.80	5.6	1.71
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	11	5.4	1.85	5.3	1.81
Breast (<i>in situ</i>)	-	-	-	-	-	29	14.3	2.84	14.1	2.81

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ALABAMA

II-8 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	51,707	537.4	2.43	513.5	2.30	44,710	404.7	1.98	391.5	1.94
Oral Cavity & Pharynx	2,059	20.9	0.47	20.1	0.45	844	7.5	0.27	7.2	0.26
Lip	201	2.1	0.15	2.0	0.14	79	0.7	0.08	0.6	0.07
Tongue	592	5.9	0.25	5.7	0.24	230	2.1	0.14	2.0	0.14
Major salivary gland	210	2.3	0.16	2.1	0.15	100	0.9	0.09	0.8	0.09
Floor of mouth	82	0.8	0.09	0.8	0.09	49	0.4	0.06	0.4	0.06
Gum & other mouth	207	2.2	0.16	2.1	0.14	158	1.4	0.11	1.3	0.11
Nasopharynx	81	0.8	0.10	0.8	0.09	31	0.3	0.06	0.3	0.06
Oropharynx	113	1.1	0.11	1.1	0.10	27	0.2	0.05	0.2	0.04
Hypopharynx	100	0.9	0.10	0.9	0.10	31	0.3	0.05	0.3	0.05
Digestive System	9,328	97.1	1.03	92.1	0.97	7,066	61.4	0.75	58.1	0.72
Esophagus	806	8.1	0.29	7.8	0.28	183	1.5	0.11	1.4	0.11
Stomach	679	7.2	0.28	6.8	0.27	408	3.6	0.18	3.4	0.18
Small intestine	274	2.8	0.18	2.7	0.17	218	1.9	0.14	1.9	0.13
Colon excl. rectum	3,353	35.4	0.63	33.4	0.59	3,126	27.2	0.50	25.6	0.48
Rectum & rectosigmoid	1,451	15.2	0.41	14.6	0.39	922	8.3	0.28	8.0	0.27
Anus, anal canal & anorectum	139	1.4	0.12	1.4	0.12	260	2.3	0.15	2.2	0.14
Liver	918	9.1	0.31	8.7	0.29	333	2.9	0.16	2.7	0.15
Gallbladder	52	0.6	0.08	0.5	0.08	83	0.7	0.08	0.7	0.07
Pancreas	1,374	14.2	0.39	13.4	0.37	1,197	10.1	0.30	9.5	0.28
Respiratory System	10,241	105.0	1.06	99.9	1.00	7,162	60.7	0.73	58.5	0.70
Larynx	835	8.3	0.29	8.0	0.28	207	1.8	0.13	1.8	0.13
Lung & bronchus	9,288	95.4	1.01	90.7	0.95	6,878	58.2	0.71	56.0	0.69
Bones & Joints	78	0.9	0.11	0.9	0.10	70	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	316	3.6	0.21	3.4	0.20	273	2.8	0.18	2.7	0.18
Skin (excl. basal & sq.)	3,505	37.9	0.66	36.2	0.63	2,317	23.1	0.50	22.9	0.51
Melanomas of the skin	3,314	35.8	0.64	34.3	0.61	2,189	22.0	0.49	21.8	0.49
Breast (excl. <i>in situ</i>)	104	1.1	0.11	1.0	0.10	12,910	117.6	1.07	114.6	1.05
Female Genital System	-	-	-	-	-	4,643	43.5	0.66	42.6	0.66
Cervix uteri	-	-	-	-	-	718	8.2	0.32	8.5	0.34
Uterus Corpus	-	-	-	-	-	2,017	17.8	0.41	17.3	0.40
Uterus, NOS ¹	-	-	-	-	-	81	0.8	0.09	0.7	0.08
Ovary	-	-	-	-	-	1,380	12.5	0.35	12.1	0.34
Male Genital System	12,469	123.7	1.14	120.3	1.09	-	-	-	-	-
Prostate	11,948	116.9	1.09	113.1	1.04	-	-	-	-	-
Testis	415	5.7	0.28	6.1	0.31	-	-	-	-	-
Penis	90	1.0	0.10	0.9	0.10	-	-	-	-	-
Urinary System	5,845	62.1	0.83	58.8	0.78	2,413	21.1	0.44	20.3	0.43
Bladder (incl. <i>in situ</i>)	3,511	37.8	0.65	35.1	0.60	996	8.4	0.27	7.8	0.25
Kidney & renal pelvis	2,213	23.0	0.50	22.4	0.49	1,352	12.3	0.34	11.9	0.34
Ureter	95	1.0	0.11	0.9	0.10	49	0.4	0.06	0.4	0.06
Eye & Orbit	138	1.5	0.13	1.4	0.13	103	1.0	0.10	0.9	0.10
Brain & Other Nervous System	819	9.1	0.33	8.8	0.32	655	6.5	0.27	6.4	0.26
Brain	790	8.7	0.32	8.5	0.31	626	6.2	0.26	6.1	0.26
Endocrine System	537	6.0	0.27	5.9	0.27	1,317	14.6	0.42	14.9	0.43
Thyroid gland	479	5.3	0.25	5.3	0.25	1,256	13.9	0.41	14.2	0.43
Lymphomas	2,179	23.7	0.52	22.6	0.50	1,846	16.7	0.40	16.0	0.39
Hodgkin Lymphoma	227	2.8	0.19	2.8	0.19	178	2.1	0.16	2.1	0.17
Non-Hodgkin Lymphoma	1,952	20.9	0.49	19.8	0.46	1,668	14.6	0.37	13.9	0.35
Multiple Myeloma	620	6.4	0.27	6.1	0.25	460	3.9	0.19	3.7	0.18
Leukemias	1,423	16.0	0.44	15.1	0.41	1,072	10.1	0.32	9.6	0.31
Acute lymphocytic	116	1.5	0.14	1.5	0.14	103	1.3	0.14	1.3	0.13
Chronic lymphocytic	455	4.9	0.24	4.5	0.21	328	2.7	0.15	2.5	0.14
Acute myeloid	461	5.1	0.24	4.8	0.23	346	3.3	0.19	3.2	0.18
Chronic myeloid	151	1.7	0.14	1.7	0.14	115	1.1	0.11	1.1	0.11
Other leukemias	240	2.8	0.19	2.6	0.17	180	1.6	0.12	1.4	0.11
Mesothelioma	167	1.8	0.14	1.7	0.13	47	0.4	0.06	0.4	0.06
Kaposi Sarcoma	18	0.2	0.05	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,861	20.3	0.48	18.9	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	502	5.5	0.25	5.4	0.25	941	9.0	0.31	8.8	0.30
Breast (<i>in situ</i>)	9	0.1	0.03	0.1	0.03	2,888	26.5	0.51	25.9	0.50

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alabama, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,414	589.5	5.27	567.0	4.96	12,649	379.8	3.44	367.0	3.34
Oral Cavity & Pharynx	438	16.1	0.82	15.7	0.79	188	5.3	0.40	5.1	0.38
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	75	2.8	0.34	2.8	0.33	37	1.0	0.17	1.0	0.17
Major salivary gland	35	1.2	0.21	1.1	0.20	34	1.0	0.17	1.0	0.18
Floor of mouth	33	1.3	0.23	1.2	0.22	15	0.4	0.11	0.4	0.11
Gum & other mouth	62	2.6	0.35	2.5	0.33	47	1.4	0.21	1.3	0.19
Nasopharynx	28	1.0	0.19	0.9	0.18	12	0.3	0.10	0.3	0.10
Oropharynx	33	1.3	0.25	1.3	0.23	13	0.3	0.09	0.3	0.09
Hypopharynx	63	2.2	0.28	2.1	0.28	6	0.1	0.06	0.1	0.06
Digestive System	3,046	126.3	2.46	120.7	2.30	2,706	82.3	1.61	78.1	1.54
Esophagus	254	9.6	0.64	9.4	0.62	89	2.7	0.29	2.6	0.28
Stomach	329	14.8	0.87	14.0	0.81	267	8.3	0.52	7.9	0.49
Small intestine	93	3.9	0.44	3.7	0.40	110	3.3	0.32	3.2	0.31
Colon excl. rectum	1,128	48.8	1.56	46.4	1.45	1,176	35.7	1.06	33.8	1.01
Rectum & rectosigmoid	403	16.4	0.87	15.7	0.82	304	9.0	0.53	8.6	0.50
Anus, anal canal & anorectum	41	1.7	0.29	1.7	0.27	41	1.1	0.18	1.1	0.17
Liver	326	11.3	0.66	11.0	0.64	107	3.2	0.31	3.0	0.30
Gallbladder	24	1.1	0.24	1.0	0.22	51	1.5	0.22	1.5	0.21
Pancreas	377	15.8	0.87	15.1	0.82	475	14.8	0.69	14.0	0.66
Respiratory System	2,635	111.3	2.33	106.2	2.18	1,342	40.4	1.13	38.6	1.08
Larynx	238	9.1	0.63	8.7	0.60	46	1.3	0.19	1.2	0.19
Lung & bronchus	2,363	100.9	2.23	96.3	2.08	1,280	38.7	1.10	36.9	1.06
Bones & Joints	38	1.4	0.24	1.4	0.24	33	1.0	0.17	0.9	0.16
Soft Tissue (incl. heart)	102	4.0	0.42	3.9	0.41	115	3.5	0.33	3.4	0.32
Skin (excl. basal & sq.)	42	1.8	0.30	1.8	0.28	52	1.6	0.23	1.5	0.22
Melanomas of the skin	22	1.0	0.22	0.9	0.20	24	0.8	0.16	0.7	0.15
Breast (excl. <i>in situ</i>)	31	1.3	0.24	1.3	0.24	4,243	126.3	1.98	123.4	1.94
Female Genital System	-	-	-	-	-	1,483	44.6	1.18	43.7	1.16
Cervix uteri	-	-	-	-	-	344	10.7	0.58	10.7	0.59
Uterus Corpus	-	-	-	-	-	645	19.1	0.77	18.7	0.76
Uterus, NOS ¹	-	-	-	-	-	65	2.0	0.25	1.8	0.23
Ovary	-	-	-	-	-	328	9.8	0.55	9.4	0.53
Male Genital System	5,341	213.3	3.13	206.4	2.97	-	-	-	-	-
Prostate	5,278	210.8	3.11	203.9	2.95	-	-	-	-	-
Testis	44	1.7	0.26	1.8	0.28	-	-	-	-	-
Penis	16	0.7	0.19	0.6	0.17	-	-	-	-	-
Urinary System	987	41.3	1.41	39.7	1.32	584	17.6	0.74	16.8	0.71
Bladder (incl. <i>in situ</i>)	386	17.7	0.96	16.8	0.89	179	5.6	0.42	5.1	0.39
Kidney & renal pelvis	583	22.9	1.00	22.3	0.96	398	11.8	0.60	11.4	0.59
Ureter	11	0.5	0.18	0.5	0.15	-	-	-	-	-
Eye & Orbit	10	0.4	0.12	0.3	0.11	7	0.2	0.08	0.2	0.08
Brain & Other Nervous System	135	5.1	0.46	4.9	0.45	113	3.3	0.32	3.3	0.31
Brain	129	4.8	0.45	4.7	0.43	102	3.0	0.30	2.9	0.29
Endocrine System	95	3.5	0.37	3.5	0.37	347	10.3	0.56	10.3	0.57
Thyroid gland	71	2.6	0.32	2.6	0.32	313	9.2	0.53	9.4	0.54
Lymphomas	431	17.1	0.88	16.9	0.85	378	11.4	0.60	11.1	0.59
Hodgkin Lymphoma	80	2.7	0.32	2.8	0.32	50	1.4	0.21	1.5	0.22
Non-Hodgkin Lymphoma	351	14.4	0.82	14.1	0.78	328	9.9	0.56	9.6	0.54
Multiple Myeloma	302	12.9	0.80	12.3	0.74	347	10.6	0.58	10.1	0.55
Leukemias	305	13.1	0.81	12.4	0.75	254	7.7	0.49	7.4	0.47
Acute lymphocytic	40	1.4	0.24	1.3	0.22	26	0.8	0.15	0.7	0.15
Chronic lymphocytic	92	4.2	0.47	3.9	0.43	71	2.2	0.27	2.1	0.25
Acute myeloid	84	3.6	0.42	3.5	0.39	75	2.2	0.26	2.2	0.25
Chronic myeloid	31	1.2	0.24	1.2	0.23	33	1.0	0.18	1.0	0.18
Other leukemias	58	2.7	0.38	2.5	0.34	49	1.5	0.21	1.4	0.20
Mesothelioma	17	0.9	0.22	0.8	0.20	7	0.2	0.09	0.2	0.09
Kaposi Sarcoma	22	0.8	0.17	0.8	0.19	-	-	-	-	-
Ill-defined & Unknown	437	19.1	0.99	18.0	0.90	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	146	5.9	0.52	5.7	0.49	279	8.4	0.51	8.2	0.50
Breast (<i>in situ</i>)	8	0.3	0.12	0.3	0.12	919	27.3	0.92	26.9	0.91

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

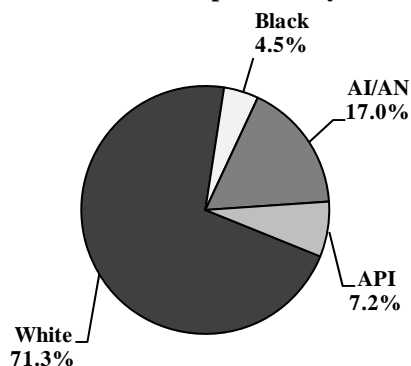
ALABAMA

II-10 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	698,895	713,856	722,572	731,081	737,259
White	499,867	509,692	513,777	517,443	520,057
Black	30,573	31,870	33,073	35,251	36,642
American Indian/Alaskan Native (AI/AN)	119,327	120,767	122,177	122,842	123,178
Asian/Pacific Islander (API)	49,128	51,527	53,545	55,545	57,382

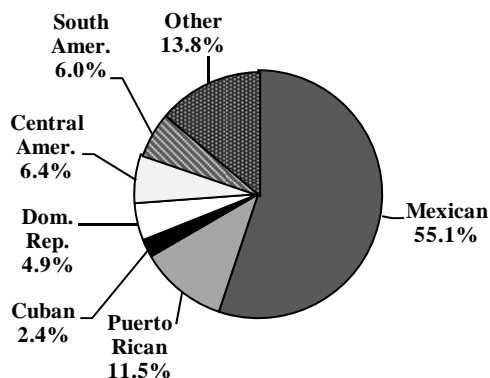
All Races Population 2009-2013: 3,603,663
Distribution of Population by Race



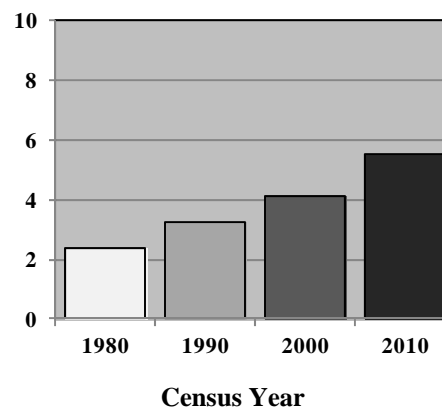
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	38,232	40,026	42,398	46,005	48,776
Non-Hispanic White	471,660	480,083	482,397	483,223	483,339
Non-Hispanic Black	27,541	28,712	29,813	31,819	33,118

Hispanic/Latino Population, Census 2010: 39,249
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ALASKA CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.5	103.8	104.0	96.0	96.5
Missing Race	0.4	0.5	0.4	0.6	0.1
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.8	0.9	1.5	1.7	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.6	Prostate	94.1
Oral Cavity & Pharynx	97.7	Testis	96.3
Esophagus	95.2	Bladder (incl. <i>in situ</i>)	97.3
Stomach	95.4	Kidney & Renal Pelvis	87.6
Colon & Rectum	96.6	Brain & Other Nervous System	84.2
Liver	53.0	Thyroid Gland	98.5
Pancreas	74.7	Hodgkin Lymphoma	100.0
Lung & Bronchus	83.8	Non-Hodgkin Lymphoma	95.7
Melanomas of the Skin	98.8	Multiple Myeloma	83.3
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	88.3
Cervix uteri	95.8	Brain & ONS ¹ <i>benign/borderline</i>	43.3
Uterus Corpus & Uterus NOS ¹	99.5	Breast <i>in situ</i>	99.6
Ovary	94.0		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,928	459.7	6.30	437.6	5.77	6,407	411.9	5.46	397.5	5.22
Oral Cavity & Pharynx	287	16.4	1.11	15.7	1.02	111	6.9	0.70	6.8	0.68
Lip	16	1.2	0.35	1.1	0.31	-	-	-	-	-
Tongue	103	5.4	0.58	5.3	0.56	33	2.0	0.37	2.0	0.36
Major salivary gland	15	1.1	0.32	1.0	0.29	11	0.6	0.20	0.7	0.20
Floor of mouth	12	0.6	0.17	0.6	0.18	6	0.4	0.16	0.3	0.15
Gum & other mouth	32	2.2	0.46	2.0	0.40	23	1.4	0.31	1.4	0.31
Nasopharynx	27	1.7	0.38	1.6	0.34	13	0.9	0.27	0.9	0.26
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	21	1.3	0.32	1.2	0.28	6	0.4	0.17	0.3	0.14
Digestive System	1,534	101.4	2.97	95.7	2.70	1,050	69.6	2.29	66.2	2.15
Esophagus	131	8.4	0.85	8.0	0.77	36	2.5	0.44	2.4	0.42
Stomach	147	9.6	0.88	9.2	0.82	71	4.9	0.61	4.6	0.57
Small intestine	29	2.0	0.42	1.9	0.39	25	1.5	0.33	1.4	0.31
Colon excl. rectum	484	34.7	1.81	32.4	1.62	460	31.6	1.56	30.0	1.47
Rectum & rectosigmoid	245	14.5	1.05	14.0	0.98	149	8.8	0.76	8.4	0.73
Anus, anal canal & anorectum	24	1.7	0.40	1.6	0.36	27	1.6	0.34	1.6	0.32
Liver	208	11.3	0.89	10.8	0.83	60	3.5	0.48	3.4	0.46
Gallbladder	13	1.2	0.36	1.0	0.31	20	1.2	0.29	1.2	0.28
Pancreas	183	13.1	1.11	12.2	1.00	149	10.1	0.88	9.5	0.82
Respiratory System	1,033	76.8	2.71	71.9	2.45	794	56.7	2.14	54.0	2.01
Larynx	71	4.5	0.62	4.3	0.56	10	0.6	0.20	0.5	0.18
Lung & bronchus	949	71.6	2.63	67.0	2.37	775	55.6	2.12	52.9	1.99
Bones & Joints	23	1.5	0.34	1.4	0.32	14	0.9	0.25	0.9	0.25
Soft Tissue (incl. heart)	63	3.6	0.50	3.6	0.48	41	2.8	0.46	2.5	0.41
Skin (excl. basal & sq.)	252	15.6	1.11	15.1	1.04	214	13.2	0.95	12.9	0.92
Melanomas of the skin	232	14.2	1.05	13.8	0.99	198	12.0	0.90	11.8	0.87
Breast (excl. <i>in situ</i>)	18	1.3	0.35	1.2	0.32	2,021	123.5	2.91	120.0	2.80
Female Genital System	-	-	-	-	-	801	48.9	1.83	47.9	1.78
Cervix uteri	-	-	-	-	-	119	7.1	0.67	7.3	0.69
Uterus Corpus	-	-	-	-	-	417	24.6	1.28	24.2	1.25
Uterus, NOS ¹	-	-	-	-	-	9	0.5	0.18	0.5	0.18
Ovary	-	-	-	-	-	182	11.6	0.92	11.1	0.86
Male Genital System	1,750	106.8	2.89	104.1	2.72	-	-	-	-	-
Prostate	1,629	100.3	2.82	97.3	2.64	-	-	-	-	-
Testis	109	5.6	0.55	6.0	0.59	-	-	-	-	-
Penis	9	0.6	0.21	0.6	0.21	-	-	-	-	-
Urinary System	787	55.8	2.26	52.7	2.06	328	21.9	1.29	20.9	1.21
Bladder (incl. <i>in situ</i>)	451	34.7	1.86	32.3	1.66	146	10.8	0.95	10.1	0.87
Kidney & renal pelvis	324	20.2	1.26	19.5	1.18	176	10.7	0.86	10.4	0.83
Ureter	6	0.5	0.22	0.4	0.20	-	-	-	-	-
Eye & Orbit	19	0.9	0.21	0.9	0.21	10	0.6	0.21	0.6	0.19
Brain & Other Nervous System	155	9.3	0.83	9.0	0.78	85	5.1	0.58	5.2	0.59
Brain	146	8.9	0.82	8.6	0.77	74	4.5	0.54	4.5	0.55
Endocrine System	114	6.4	0.65	6.3	0.63	296	17.6	1.06	18.0	1.08
Thyroid gland	106	5.9	0.62	5.8	0.60	285	17.0	1.04	17.4	1.06
Lymphomas	345	23.3	1.41	22.2	1.30	248	16.2	1.09	15.8	1.05
Hodgkin Lymphoma	30	1.9	0.37	1.8	0.36	32	1.9	0.34	2.0	0.35
Non-Hodgkin Lymphoma	315	21.4	1.36	20.3	1.25	216	14.3	1.03	13.8	0.99
Multiple Myeloma	89	6.8	0.83	6.3	0.73	61	4.3	0.59	4.0	0.54
Leukemias	200	13.3	1.06	12.6	0.97	132	8.9	0.81	8.3	0.75
Acute lymphocytic	23	1.2	0.27	1.2	0.26	21	1.2	0.28	1.2	0.26
Chronic lymphocytic	66	4.6	0.64	4.4	0.59	33	2.3	0.42	2.2	0.39
Acute myeloid	62	4.3	0.61	4.0	0.56	41	2.8	0.46	2.7	0.43
Chronic myeloid	26	1.6	0.35	1.5	0.32	20	1.4	0.33	1.2	0.28
Other leukemias	23	1.6	0.37	1.5	0.34	17	1.2	0.30	1.1	0.28
Mesothelioma	32	3.3	0.65	2.9	0.54	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	198	14.5	1.09	13.5	1.00
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	122	8.1	0.85	7.6	0.76	238	14.8	1.02	14.4	0.98
Breast (<i>in situ</i>)	-	-	-	-	-	566	32.5	1.43	31.9	1.41

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,399	450.7	6.99	429.7	6.42	4,682	401.8	6.27	387.2	5.98
Oral Cavity & Pharynx	223	15.9	1.22	15.3	1.13	72	6.0	0.75	5.9	0.73
Lip	16	1.5	0.44	1.4	0.38	-	-	-	-	-
Tongue	93	6.1	0.69	6.0	0.67	28	2.2	0.44	2.1	0.42
Major salivary gland	12	1.2	0.38	1.0	0.33	-	-	-	-	-
Floor of mouth	10	0.6	0.20	0.6	0.20	-	-	-	-	-
Gum & other mouth	25	2.2	0.54	2.0	0.46	13	1.1	0.33	1.1	0.33
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	13	0.8	0.25	0.8	0.23	-	-	-	-	-
Digestive System	1,060	88.6	3.13	83.6	2.84	671	59.0	2.44	56.0	2.29
Esophagus	105	8.5	0.95	8.1	0.87	26	2.5	0.51	2.4	0.49
Stomach	78	6.5	0.82	6.3	0.78	24	2.2	0.49	2.0	0.44
Small intestine	25	2.2	0.51	2.1	0.47	24	2.0	0.44	1.8	0.40
Colon excl. rectum	315	28.8	1.86	26.9	1.66	287	26.3	1.65	24.9	1.55
Rectum & rectosigmoid	164	12.2	1.08	11.7	1.01	94	7.0	0.77	6.8	0.74
Anus, anal canal & anorectum	19	1.5	0.40	1.5	0.36	22	1.8	0.42	1.7	0.39
Liver	151	10.1	0.93	9.6	0.87	35	2.6	0.48	2.6	0.46
Gallbladder	7	0.8	0.34	0.7	0.29	9	0.7	0.26	0.7	0.25
Pancreas	147	13.4	1.27	12.4	1.13	111	9.9	1.01	9.5	0.95
Respiratory System	766	69.8	2.87	65.7	2.60	578	55.4	2.46	52.5	2.30
Larynx	59	4.6	0.68	4.4	0.63	8	0.7	0.25	0.6	0.23
Lung & bronchus	697	64.5	2.78	60.7	2.51	564	54.2	2.43	51.4	2.28
Bones & Joints	16	1.5	0.41	1.4	0.38	12	1.1	0.33	1.1	0.33
Soft Tissue (incl. heart)	47	3.4	0.55	3.4	0.53	29	2.6	0.51	2.4	0.46
Skin (excl. basal & sq.)	232	18.5	1.37	17.8	1.28	194	16.1	1.22	15.6	1.18
Melanomas of the skin	215	16.8	1.29	16.3	1.21	181	14.7	1.15	14.4	1.12
Breast (excl. <i>in situ</i>)	17	1.5	0.43	1.4	0.39	1,516	123.2	3.37	119.4	3.24
Female Genital System	-	-	-	-	-	608	49.7	2.15	48.5	2.08
Cervix uteri	-	-	-	-	-	79	6.5	0.76	6.7	0.79
Uterus Corpus	-	-	-	-	-	333	26.1	1.53	25.5	1.49
Uterus, NOS ¹	-	-	-	-	-	8	0.6	0.21	0.6	0.21
Ovary	-	-	-	-	-	138	12.0	1.10	11.4	1.03
Male Genital System	1,442	109.8	3.27	107.3	3.09	-	-	-	-	-
Prostate	1,357	103.7	3.20	100.9	3.01	-	-	-	-	-
Testis	76	5.4	0.63	5.7	0.68	-	-	-	-	-
Penis	6	0.4	0.19	0.4	0.19	-	-	-	-	-
Urinary System	648	58.0	2.59	54.6	2.35	238	21.0	1.46	20.0	1.37
Bladder (incl. <i>in situ</i>)	396	37.7	2.16	35.2	1.93	117	11.4	1.13	10.7	1.04
Kidney & renal pelvis	242	19.3	1.40	18.5	1.31	118	9.4	0.92	9.2	0.89
Ureter	6	0.6	0.28	0.5	0.24	-	-	-	-	-
Eye & Orbit	16	1.0	0.25	1.0	0.25	7	0.6	0.25	0.6	0.22
Brain & Other Nervous System	129	10.1	0.98	9.8	0.93	65	5.4	0.69	5.4	0.70
Brain	121	9.6	0.96	9.3	0.91	58	4.9	0.67	4.9	0.67
Endocrine System	90	6.6	0.75	6.6	0.74	204	16.2	1.17	16.7	1.21
Thyroid gland	84	6.1	0.72	6.1	0.71	195	15.4	1.13	16.0	1.18
Lymphomas	281	24.3	1.63	23.2	1.51	200	17.7	1.32	17.3	1.28
Hodgkin Lymphoma	25	2.1	0.46	2.1	0.45	25	2.2	0.44	2.2	0.45
Non-Hodgkin Lymphoma	256	22.2	1.56	21.1	1.44	175	15.5	1.25	15.1	1.20
Multiple Myeloma	70	6.8	0.93	6.2	0.82	47	4.4	0.68	4.1	0.63
Leukemias	151	13.3	1.20	12.6	1.11	105	9.8	1.01	9.2	0.94
Acute lymphocytic	14	1.2	0.32	1.1	0.30	11	1.0	0.30	0.9	0.28
Chronic lymphocytic	64	5.7	0.80	5.4	0.73	32	2.9	0.54	2.7	0.51
Acute myeloid	41	3.6	0.63	3.5	0.59	33	3.1	0.58	3.0	0.55
Chronic myeloid	13	1.1	0.33	1.1	0.32	17	1.6	0.42	1.4	0.37
Other leukemias	19	1.7	0.44	1.6	0.40	12	1.2	0.37	1.1	0.34
Mesothelioma	29	3.8	0.77	3.3	0.65	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	134	13.5	1.23	12.4	1.12
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	87	7.6	0.92	7.1	0.83	169	13.9	1.13	13.6	1.10
Breast (<i>in situ</i>)	-	-	-	-	-	456	34.6	1.71	33.9	1.68

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	229	528.6	43.55	496.5	39.30	152	332.3	28.68	323.3	27.66
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	47	102.2	18.84	94.9	16.84	31	63.6	12.22	60.0	11.39
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	6	13.8	5.97	12.8	5.45
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	14	25.9	8.70	25.1	8.17	12	27.2	8.52	24.8	7.63
Rectum & rectosigmoid	9	22.6	8.96	21.3	8.21	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	15.0	5.40	14.3	5.33	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	33	105.1	21.85	95.5	19.26	11	28.9	8.90	29.7	9.19
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	31	102.5	21.77	93.0	19.18	10	25.8	8.35	26.6	8.63
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	59	131.3	17.98	129.3	17.53
Female Genital System	-	-	-	-	-	15	29.2	8.08	28.4	7.81
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	13.9	5.62	14.3	5.78
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	90	179.9	23.08	173.5	21.32	-	-	-	-	-
Prostate	88	177.6	23.02	171.2	21.26	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	21	65.2	16.66	61.2	15.17	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	12	48.1	15.30	44.2	13.62	-	-	-	-	-
Kidney & renal pelvis	9	17.0	6.59	17.0	6.67	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	11	27.1	10.39	25.0	9.26	8	19.4	7.26	18.9	6.94
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	15.6	7.35	15.0	6.98	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	7	13.3	5.23	13.1	5.19
Breast (<i>in situ</i>)	-	-	-	-	-	20	46.2	11.01	44.5	10.54

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	284	372.0	26.31	349.7	23.48	358	298.2	16.62	290.4	15.95
Oral Cavity & Pharynx	12	14.0	5.11	12.8	4.33	7	6.0	2.38	6.0	2.33
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	6	4.8	2.01	4.9	2.06	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	83	104.9	13.76	98.2	12.29	53	47.1	6.85	45.0	6.43
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	11	13.6	4.74	13.0	4.40	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	29	40.8	8.90	38.0	7.97	21	18.4	4.24	17.4	3.97
Rectum & rectosigmoid	12	11.9	3.93	11.4	3.69	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	17	20.2	6.04	18.7	5.24	10	9.0	3.02	8.4	2.81
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	9	8.6	3.08	7.9	2.74
Respiratory System	39	62.8	11.75	57.8	10.19	44	39.1	6.24	37.9	5.92
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	39	62.8	11.75	57.8	10.19	43	38.5	6.21	37.3	5.89
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	9	7.7	2.60	8.0	2.70	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	110	85.0	8.44	82.9	8.18
Female Genital System	-	-	-	-	-	55	40.0	5.57	40.3	5.58
Cervix uteri	-	-	-	-	-	10	6.4	2.03	6.6	2.12
Uterus Corpus	-	-	-	-	-	31	22.0	4.06	22.4	4.12
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	13	10.3	2.94	10.2	2.90
Male Genital System	61	80.8	11.96	78.3	11.09	-	-	-	-	-
Prostate	56	77.4	11.87	74.8	10.97	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	26	35.3	8.08	33.3	7.25	20	20.0	4.68	18.9	4.39
Bladder (incl. <i>in situ</i>)	9	15.8	6.11	14.0	5.18	12	12.6	3.80	11.6	3.45
Kidney & renal pelvis	15	15.8	4.48	15.8	4.40	7	6.3	2.48	6.2	2.44
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	5.9	2.55	6.2	2.71	-	-	-	-	-
Brain	6	5.9	2.55	6.2	2.71	-	-	-	-	-
Endocrine System	-	-	-	-	-	31	25.1	4.61	26.0	4.79
Thyroid gland	-	-	-	-	-	31	25.1	4.61	26.0	4.79
Lymphomas	17	22.4	6.68	20.6	5.82	8	8.1	3.07	7.4	2.73
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	10	12.0	4.92	10.7	4.10	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	9.1	4.69	7.8	3.82	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	12.4	4.76	11.7	4.38	14	13.2	3.74	12.7	3.56
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	9	12.0	5.06	10.7	4.26	17	15.1	3.82	14.7	3.67
Breast (<i>in situ</i>)	-	-	-	-	-	22	16.8	3.73	16.3	3.59

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	970	510.7	18.39	484.4	16.85	1,189	527.4	16.04	510.8	15.39
Oral Cavity & Pharynx	48	23.0	3.75	22.1	3.45	29	12.4	2.39	12.2	2.36
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	7	2.8	1.10	2.9	1.15
Nasopharynx	18	9.9	2.64	9.4	2.38	8	4.1	1.51	3.9	1.41
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	8	4.9	1.96	4.5	1.71	-	-	-	-	-
Digestive System	339	176.4	10.72	167.5	9.83	291	134.9	8.28	129.2	7.84
Esophagus	19	8.6	2.14	8.3	2.05	9	4.0	1.39	4.0	1.39
Stomach	54	27.0	4.11	25.6	3.76	35	16.0	2.84	15.5	2.70
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	125	70.3	7.09	66.0	6.38	138	65.3	5.80	62.6	5.52
Rectum & rectosigmoid	59	28.4	4.09	27.6	3.84	47	20.9	3.18	19.9	3.01
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	30	13.6	2.81	13.0	2.60	12	4.9	1.46	5.0	1.50
Gallbladder	-	-	-	-	-	8	3.7	1.38	3.6	1.31
Pancreas	29	16.0	3.23	15.0	2.98	27	13.4	2.72	12.1	2.42
Respiratory System	193	118.3	9.43	109.7	8.44	159	77.4	6.41	73.9	6.05
Larynx	10	6.0	2.14	5.6	1.90	-	-	-	-	-
Lung & bronchus	180	111.0	9.15	102.9	8.20	156	76.4	6.39	73.0	6.02
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	9	3.1	1.17	2.9	1.05
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	4.3	1.50	4.3	1.49	14	5.9	1.63	6.2	1.71
Breast (excl. <i>in situ</i>)	-	-	-	-	-	333	141.9	8.09	139.0	7.89
Female Genital System	-	-	-	-	-	121	51.9	4.95	50.9	4.79
Cervix uteri	-	-	-	-	-	26	10.6	2.17	10.9	2.20
Uterus Corpus	-	-	-	-	-	46	19.1	2.94	18.9	2.88
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	27	11.4	2.29	11.2	2.23
Male Genital System	136	69.4	6.60	66.8	6.15	-	-	-	-	-
Prostate	107	58.3	6.23	55.2	5.72	-	-	-	-	-
Testis	26	9.2	1.86	9.9	2.00	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	89	48.4	5.65	46.4	5.26	64	28.6	3.77	27.3	3.57
Bladder (incl. <i>in situ</i>)	31	20.2	4.03	18.5	3.56	14	6.8	1.91	6.5	1.80
Kidney & renal pelvis	58	28.1	3.96	27.8	3.87	48	20.4	3.10	19.7	2.97
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	15	6.3	1.85	6.0	1.73	14	5.1	1.40	5.3	1.48
Brain	15	6.3	1.85	6.0	1.73	12	4.3	1.29	4.5	1.36
Endocrine System	15	6.7	1.89	6.4	1.79	51	20.9	3.07	20.5	2.98
Thyroid gland	13	6.2	1.87	6.0	1.77	50	20.6	3.05	20.2	2.97
Lymphomas	34	14.8	2.88	14.5	2.74	31	13.2	2.50	12.7	2.37
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	10	5.8	2.07	5.4	1.84	-	-	-	-	-
Leukemias	33	13.3	2.79	12.6	2.52	18	5.9	1.46	5.9	1.47
Acute lymphocytic	6	1.3	0.53	1.3	0.52	7	2.1	0.85	2.2	0.89
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	14	5.9	1.88	5.5	1.70	6	2.2	0.93	2.1	0.92
Chronic myeloid	8	3.9	1.68	3.5	1.43	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	32	16.1	3.14	15.5	2.95	46	22.3	3.47	21.0	3.22
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	22	9.6	2.27	9.4	2.15	45	19.0	2.97	18.7	2.89
Breast (<i>in situ</i>)	-	-	-	-	-	67	27.1	3.40	27.1	3.41

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	140	306.3	33.59	291.3	30.21	152	254.1	23.82	248.0	22.46
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	38	72.4	14.40	69.2	13.31	33	71.0	14.25	64.8	12.43
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	10	15.2	4.95	15.7	5.21	17	27.8	7.15	28.4	7.40
Rectum & rectosigmoid	7	11.4	4.90	11.6	5.05	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	21.4	9.28	18.8	8.04	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	18	56.2	17.10	52.1	14.70	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	16	53.8	17.02	49.9	14.61	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	55	89.3	13.76	88.4	13.26
Female Genital System	-	-	-	-	-	17	28.5	8.23	27.2	7.61
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	6	9.3	4.10	9.5	4.19
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	10.5	5.09	9.7	4.55
Male Genital System	31	72.8	17.61	69.0	15.52	-	-	-	-	-
Prostate	29	70.7	17.53	66.7	15.43	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	26.6	9.06	25.7	8.48	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	7	18.3	8.18	17.0	7.40	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	11	12.0	3.70	12.4	3.80
Thyroid gland	-	-	-	-	-	11	12.0	3.70	12.4	3.80
Lymphomas	14	29.4	9.37	29.5	9.19	9	14.1	5.28	14.8	5.51
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	10.4	4.55	10.4	4.59	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	6	11.4	5.37	11.2	5.06
Breast (<i>in situ</i>)	-	-	-	-	-	17	27.8	7.44	27.3	7.19

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ALASKA

II-18 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,279	454.8	7.12	433.7	6.55	4,548	406.4	6.42	391.6	6.13
Oral Cavity & Pharynx	222	16.4	1.25	15.7	1.16	70	6.1	0.78	6.0	0.75
Lip	16	1.5	0.45	1.4	0.39	-	-	-	-	-
Tongue	93	6.3	0.71	6.2	0.69	28	2.3	0.46	2.2	0.44
Major salivary gland	12	1.2	0.39	1.1	0.35	-	-	-	-	-
Floor of mouth	10	0.6	0.21	0.6	0.21	-	-	-	-	-
Gum & other mouth	25	2.3	0.55	2.1	0.47	12	1.1	0.33	1.1	0.33
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	13	0.8	0.26	0.8	0.24	-	-	-	-	-
Digestive System	1,025	88.5	3.17	83.5	2.88	646	59.0	2.48	56.1	2.34
Esophagus	104	8.6	0.97	8.3	0.89	26	2.6	0.53	2.5	0.51
Stomach	75	6.5	0.84	6.3	0.79	22	2.1	0.47	1.9	0.43
Small intestine	24	2.2	0.50	2.0	0.46	24	2.1	0.46	1.9	0.42
Colon excl. rectum	305	29.1	1.90	27.0	1.70	274	26.3	1.69	24.9	1.58
Rectum & rectosigmoid	157	12.1	1.10	11.6	1.02	92	7.2	0.79	6.9	0.77
Anus, anal canal & anorectum	18	1.5	0.40	1.4	0.37	22	1.9	0.43	1.8	0.40
Liver	143	9.6	0.90	9.2	0.85	32	2.4	0.45	2.4	0.45
Gallbladder	7	0.8	0.35	0.7	0.30	9	0.7	0.27	0.7	0.26
Pancreas	145	13.6	1.30	12.6	1.16	108	10.0	1.02	9.6	0.97
Respiratory System	753	70.4	2.91	66.3	2.64	573	56.8	2.53	53.9	2.37
Larynx	58	4.7	0.70	4.5	0.64	8	0.7	0.26	0.6	0.24
Lung & bronchus	686	65.2	2.82	61.3	2.56	559	55.6	2.51	52.7	2.35
Bones & Joints	14	1.3	0.38	1.2	0.36	11	1.1	0.34	1.1	0.34
Soft Tissue (incl. heart)	45	3.5	0.57	3.4	0.54	27	2.6	0.53	2.4	0.48
Skin (excl. basal & sq.)	230	18.9	1.41	18.3	1.32	193	16.8	1.27	16.2	1.23
Melanomas of the skin	214	17.3	1.33	16.8	1.25	180	15.3	1.20	15.0	1.17
Breast (excl. <i>in situ</i>)	17	1.6	0.44	1.5	0.40	1,464	123.7	3.45	119.7	3.31
Female Genital System	-	-	-	-	-	593	50.4	2.21	49.3	2.15
Cervix uteri	-	-	-	-	-	76	6.6	0.79	6.8	0.82
Uterus Corpus	-	-	-	-	-	328	26.7	1.58	26.1	1.53
Uterus, NOS ¹	-	-	-	-	-	7	0.5	0.20	0.5	0.21
Ovary	-	-	-	-	-	133	12.1	1.12	11.5	1.05
Male Genital System	1,416	111.1	3.33	108.7	3.16	-	-	-	-	-
Prostate	1,333	104.8	3.25	101.9	3.06	-	-	-	-	-
Testis	75	5.7	0.67	6.1	0.72	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	638	58.9	2.65	55.5	2.41	233	21.4	1.50	20.4	1.41
Bladder (incl. <i>in situ</i>)	391	38.4	2.21	35.9	1.98	116	11.7	1.16	10.9	1.07
Kidney & renal pelvis	237	19.6	1.43	18.8	1.33	114	9.5	0.95	9.3	0.92
Ureter	6	0.6	0.29	0.6	0.25	-	-	-	-	-
Eye & Orbit	16	1.0	0.27	1.0	0.26	7	0.6	0.25	0.6	0.23
Brain & Other Nervous System	126	10.3	1.01	10.0	0.96	63	5.4	0.72	5.4	0.72
Brain	118	9.8	0.99	9.5	0.94	56	4.9	0.69	4.9	0.69
Endocrine System	88	6.8	0.78	6.8	0.77	196	16.4	1.21	17.0	1.26
Thyroid gland	82	6.3	0.74	6.3	0.74	187	15.6	1.18	16.2	1.23
Lymphomas	268	23.9	1.64	22.8	1.51	191	17.7	1.35	17.2	1.31
Hodgkin Lymphoma	24	2.2	0.48	2.1	0.46	22	2.1	0.45	2.1	0.45
Non-Hodgkin Lymphoma	244	21.8	1.57	20.6	1.44	169	15.6	1.27	15.1	1.23
Multiple Myeloma	69	6.8	0.94	6.3	0.83	44	4.3	0.69	4.0	0.64
Leukemias	147	13.5	1.23	12.8	1.14	103	10.0	1.04	9.3	0.96
Acute lymphocytic	14	1.3	0.35	1.2	0.33	11	1.0	0.32	1.0	0.30
Chronic lymphocytic	64	5.8	0.82	5.5	0.75	31	2.9	0.54	2.7	0.51
Acute myeloid	38	3.5	0.63	3.4	0.59	33	3.3	0.60	3.1	0.57
Chronic myeloid	13	1.2	0.35	1.2	0.34	17	1.6	0.44	1.4	0.38
Other leukemias	18	1.7	0.45	1.6	0.41	11	1.2	0.37	1.1	0.33
Mesothelioma	29	3.8	0.78	3.4	0.66	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	132	13.8	1.27	12.7	1.15
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	82	7.5	0.93	7.1	0.85	163	14.0	1.16	13.6	1.13
Breast (<i>in situ</i>)	-	-	-	-	-	443	34.9	1.75	34.3	1.72

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Alaska, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	224	540.9	44.86	508.8	40.56	149	348.5	30.31	338.6	29.19
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	47	106.4	19.55	98.8	17.49	29	64.0	12.71	60.0	11.80
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	14	27.1	9.03	26.2	8.48	12	28.9	9.06	26.3	8.12
Rectum & rectosigmoid	9	23.6	9.36	22.2	8.58	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	15.6	5.61	14.9	5.54	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	33	109.3	22.69	99.3	20.01	11	30.4	9.35	31.3	9.65
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	31	106.6	22.61	96.7	19.93	10	27.2	8.77	28.0	9.06
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	58	138.2	19.06	135.9	18.53
Female Genital System	-	-	-	-	-	15	31.5	8.64	30.6	8.37
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	15.0	6.01	15.5	6.19
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	88	181.2	23.37	175.6	21.72	-	-	-	-	-
Prostate	86	178.8	23.30	173.1	21.65	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	21	67.8	17.29	63.7	15.76	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	12	50.1	15.88	46.0	14.15	-	-	-	-	-
Kidney & renal pelvis	9	17.7	6.84	17.7	6.93	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	10	26.8	10.74	24.6	9.54	8	20.7	7.76	20.1	7.40
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	7	14.4	5.64	14.2	5.61
Breast (<i>in situ</i>)	-	-	-	-	-	17	41.6	10.78	39.7	10.22

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

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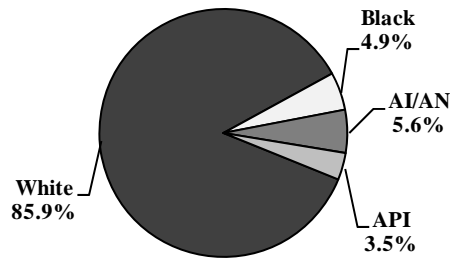
ALASKA

II-20 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	6,343,154	6,411,999	6,472,867	6,556,236	6,634,997
White	5,464,047	5,508,283	5,546,413	5,603,104	5,656,959
Black	308,020	318,159	327,278	338,073	348,628
American Indian/Alaskan Native (AI/AN)	353,144	359,748	365,202	372,004	376,952
Asian/Pacific Islander (API)	217,943	225,809	233,974	243,055	252,458

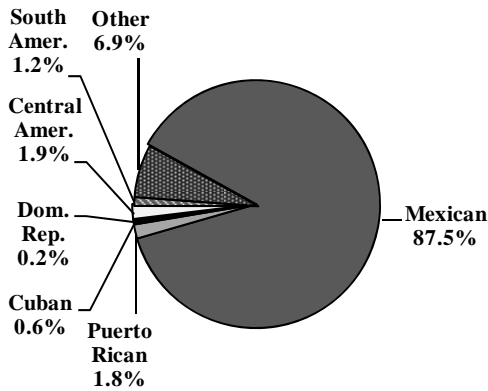
All Races Population 2009-2013: 32,419,253
Distribution of Population by Race



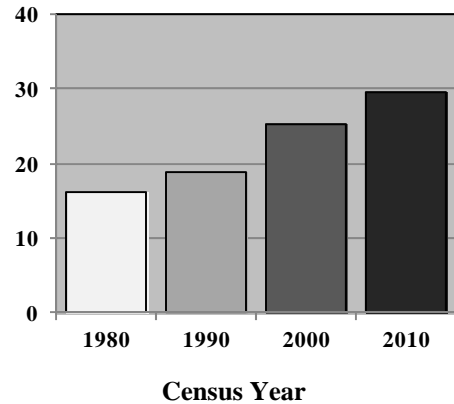
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	1,866,820	1,905,023	1,936,102	1,974,621	2,012,940
Non-Hispanic White	3,750,677	3,766,181	3,777,061	3,799,984	3,819,805
Non-Hispanic Black	263,243	270,730	278,778	288,306	297,177

Hispanic/Latino Population, Census 2010: 1,895,149
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ARIZONA CANCER REGISTRY

Initial Operation: 1981
 Population-based Data Available: 1995
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.7	92.6	96.3	94.0	90.8
Missing Race	1.7	1.1	1.3	0.7	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	3.0	1.9	3.3	2.4	3.4
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	89.8	Prostate	92.9
Oral Cavity & Pharynx	93.7	Testis	98.7
Esophagus	88.1	Bladder (incl. <i>in situ</i>)	96.6
Stomach	91.3	Kidney & Renal Pelvis	88.9
Colon & Rectum	93.2	Brain & Other Nervous System	80.6
Liver	54.3	Thyroid Gland	99.2
Pancreas	74.3	Hodgkin Lymphoma	95.9
Lung & Bronchus	84.8	Non-Hodgkin Lymphoma	92.8
Melanomas of the Skin	97.8	Multiple Myeloma	80.5
Female Breast (excl. <i>in situ</i>)	96.8	Leukemias	81.7
Cervix uteri	93.5	Brain & ONS ¹ <i>benign/borderline</i>	44.0
Uterus Corpus & Uterus NOS ¹	97.5	Breast <i>in situ</i>	100.0
Ovary	88.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	71,065	418.1	1.59	398.5	1.51	70,558	375.1	1.44	361.9	1.40
Oral Cavity & Pharynx	2,314	13.3	0.28	12.8	0.27	918	4.8	0.16	4.6	0.16
Lip	76	0.5	0.06	0.4	0.05	20	0.1	0.02	0.1	0.02
Tongue	798	4.5	0.16	4.4	0.16	289	1.5	0.09	1.5	0.09
Major salivary gland	255	1.5	0.10	1.5	0.09	154	0.8	0.07	0.8	0.07
Floor of mouth	103	0.6	0.06	0.6	0.06	41	0.2	0.03	0.2	0.03
Gum & other mouth	205	1.2	0.09	1.2	0.08	193	1.0	0.07	1.0	0.07
Nasopharynx	105	0.6	0.06	0.6	0.06	22	0.1	0.03	0.1	0.03
Oropharynx	110	0.6	0.06	0.6	0.06	38	0.2	0.03	0.2	0.03
Hypopharynx	98	0.6	0.06	0.5	0.05	26	0.1	0.03	0.1	0.03
Digestive System	14,322	84.4	0.72	79.9	0.67	11,108	57.3	0.55	53.8	0.52
Esophagus	1,298	7.5	0.21	7.1	0.20	334	1.7	0.09	1.6	0.09
Stomach	1,244	7.4	0.21	7.0	0.20	687	3.6	0.14	3.4	0.13
Small intestine	322	1.9	0.11	1.8	0.10	291	1.5	0.09	1.5	0.09
Colon excl. rectum	4,476	27.0	0.41	25.3	0.38	4,401	22.7	0.35	21.1	0.33
Rectum & rectosigmoid	2,137	12.6	0.28	12.0	0.26	1,470	7.8	0.21	7.5	0.20
Anus, anal canal & anorectum	169	1.0	0.08	1.0	0.08	323	1.7	0.09	1.6	0.09
Liver	1,846	10.4	0.24	9.9	0.23	746	3.8	0.14	3.6	0.13
Gallbladder	119	0.7	0.07	0.7	0.06	243	1.2	0.08	1.2	0.08
Pancreas	2,167	12.7	0.28	12.0	0.26	1,998	10.1	0.23	9.4	0.21
Respiratory System	10,656	62.8	0.62	59.2	0.58	9,413	47.8	0.50	45.3	0.47
Larynx	680	3.9	0.15	3.7	0.14	154	0.8	0.06	0.7	0.06
Lung & bronchus	9,820	58.0	0.59	54.6	0.55	9,149	46.4	0.49	44.0	0.47
Bones & Joints	171	1.0	0.08	1.0	0.08	154	0.9	0.07	0.9	0.07
Soft Tissue (incl. heart)	622	3.8	0.15	3.6	0.15	474	2.6	0.12	2.5	0.12
Skin (excl. basal & sq.)	4,305	25.9	0.40	24.5	0.38	2,587	14.2	0.29	13.9	0.28
Melanomas of the skin	4,046	24.3	0.39	23.1	0.37	2,452	13.5	0.28	13.2	0.28
Breast (excl. <i>in situ</i>)	277	1.6	0.10	1.6	0.10	20,729	111.0	0.79	108.1	0.77
Female Genital System	-	-	-	-	-	7,885	42.2	0.49	41.4	0.48
Cervix uteri	-	-	-	-	-	1,092	6.7	0.21	6.9	0.22
Uterus Corpus	-	-	-	-	-	3,841	19.9	0.33	19.6	0.32
Uterus, NOS ¹	-	-	-	-	-	230	1.2	0.08	1.2	0.08
Ovary	-	-	-	-	-	2,133	11.3	0.25	10.9	0.24
Male Genital System	16,052	90.3	0.72	88.2	0.70	-	-	-	-	-
Prostate	15,085	84.1	0.69	81.8	0.67	-	-	-	-	-
Testis	836	5.3	0.19	5.7	0.20	-	-	-	-	-
Penis	103	0.6	0.06	0.6	0.06	-	-	-	-	-
Urinary System	9,056	54.2	0.58	51.0	0.54	3,774	19.7	0.33	18.8	0.31
Bladder (incl. <i>in situ</i>)	5,306	32.1	0.45	29.7	0.41	1,578	8.0	0.20	7.4	0.19
Kidney & renal pelvis	3,579	21.1	0.36	20.3	0.34	2,119	11.3	0.25	11.0	0.24
Ureter	111	0.7	0.06	0.6	0.06	49	0.2	0.04	0.2	0.03
Eye & Orbit	148	0.9	0.07	0.8	0.07	160	0.9	0.07	0.9	0.07
Brain & Other Nervous System	1,251	7.5	0.21	7.3	0.21	1,022	5.7	0.18	5.5	0.18
Brain	1,184	7.1	0.21	6.9	0.20	956	5.3	0.17	5.1	0.17
Endocrine System	1,268	7.7	0.22	7.7	0.22	4,018	24.3	0.39	24.8	0.40
Thyroid gland	1,160	7.1	0.21	7.1	0.21	3,913	23.7	0.39	24.2	0.40
Lymphomas	3,494	21.1	0.36	20.2	0.35	2,900	15.4	0.29	14.8	0.28
Hodgkin Lymphoma	407	2.5	0.13	2.5	0.13	319	1.9	0.11	2.0	0.11
Non-Hodgkin Lymphoma	3,087	18.6	0.34	17.7	0.32	2,581	13.5	0.27	12.8	0.26
Multiple Myeloma	1,053	6.3	0.20	5.9	0.18	808	4.1	0.15	3.9	0.14
Leukemias	2,331	14.3	0.30	13.5	0.28	1,742	9.5	0.23	9.0	0.22
Acute lymphocytic	318	2.0	0.11	1.9	0.11	221	1.4	0.09	1.3	0.09
Chronic lymphocytic	643	3.9	0.16	3.6	0.14	410	2.1	0.10	1.9	0.09
Acute myeloid	751	4.5	0.17	4.3	0.16	621	3.4	0.14	3.3	0.14
Chronic myeloid	266	1.7	0.10	1.6	0.10	227	1.3	0.08	1.2	0.08
Other leukemias	353	2.2	0.12	2.0	0.11	263	1.4	0.09	1.3	0.08
Mesothelioma	285	1.8	0.11	1.6	0.10	71	0.4	0.04	0.3	0.04
Kaposi Sarcoma	69	0.5	0.06	0.5	0.06	-	-	-	-	-
Ill-defined & Unknown	3,391	20.7	0.36	19.1	0.33	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,264	7.7	0.22	7.4	0.21	2,586	14.1	0.28	13.7	0.28
Breast (<i>in situ</i>)	37	0.2	0.04	0.2	0.03	4,747	25.6	0.38	25.0	0.37

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	65,330	418.6	1.66	399.0	1.58	64,402	378.2	1.53	365.0	1.49
Oral Cavity & Pharynx	2,160	13.6	0.30	13.1	0.29	845	4.9	0.17	4.7	0.17
Lip	75	0.5	0.06	0.5	0.06	20	0.1	0.03	0.1	0.02
Tongue	755	4.7	0.17	4.6	0.17	274	1.6	0.10	1.5	0.09
Major salivary gland	242	1.6	0.10	1.5	0.10	135	0.8	0.07	0.8	0.07
Floor of mouth	93	0.6	0.06	0.6	0.06	40	0.2	0.04	0.2	0.04
Gum & other mouth	187	1.2	0.09	1.1	0.08	176	1.0	0.08	1.0	0.07
Nasopharynx	82	0.5	0.06	0.5	0.06	18	0.1	0.03	0.1	0.03
Oropharynx	102	0.6	0.06	0.6	0.06	38	0.2	0.04	0.2	0.03
Hypopharynx	93	0.6	0.06	0.5	0.06	23	0.1	0.03	0.1	0.03
Digestive System	12,963	83.1	0.74	78.6	0.70	9,972	56.2	0.57	52.8	0.54
Esophagus	1,224	7.7	0.22	7.3	0.21	303	1.7	0.10	1.6	0.09
Stomach	1,085	7.0	0.22	6.6	0.20	572	3.3	0.14	3.1	0.13
Small intestine	291	1.9	0.11	1.8	0.11	261	1.5	0.10	1.4	0.09
Colon excl. rectum	4,087	26.7	0.42	25.0	0.40	4,038	22.7	0.36	21.1	0.34
Rectum & rectosigmoid	1,931	12.5	0.29	11.9	0.27	1,305	7.6	0.22	7.3	0.21
Anus, anal canal & anorectum	163	1.1	0.09	1.0	0.08	298	1.7	0.10	1.6	0.10
Liver	1,594	9.8	0.25	9.4	0.24	614	3.4	0.14	3.2	0.13
Gallbladder	91	0.6	0.06	0.5	0.06	213	1.2	0.08	1.1	0.08
Pancreas	2,016	12.8	0.29	12.1	0.27	1,823	10.0	0.24	9.3	0.22
Respiratory System	10,073	63.9	0.64	60.3	0.60	8,864	48.9	0.53	46.3	0.50
Larynx	639	4.0	0.16	3.8	0.15	147	0.8	0.07	0.8	0.07
Lung & bronchus	9,289	59.1	0.62	55.6	0.58	8,620	47.5	0.52	45.0	0.49
Bones & Joints	146	1.0	0.09	1.0	0.08	132	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	556	3.8	0.16	3.6	0.16	417	2.6	0.13	2.5	0.13
Skin (excl. basal & sq.)	4,043	26.5	0.42	25.2	0.40	2,344	14.4	0.31	14.2	0.31
Melanomas of the skin	3,806	24.9	0.41	23.7	0.39	2,226	13.8	0.30	13.5	0.30
Breast (excl. <i>in situ</i>)	265	1.7	0.11	1.7	0.10	19,033	113.0	0.84	110.0	0.82
Female Genital System	-	-	-	-	-	7,068	42.1	0.52	41.2	0.51
Cervix uteri	-	-	-	-	-	949	6.8	0.23	6.9	0.23
Uterus Corpus	-	-	-	-	-	3,428	19.6	0.34	19.2	0.34
Uterus, NOS ¹	-	-	-	-	-	198	1.2	0.08	1.1	0.08
Ovary	-	-	-	-	-	1,936	11.3	0.26	11.0	0.26
Male Genital System	14,436	88.5	0.75	86.6	0.73	-	-	-	-	-
Prostate	13,570	82.1	0.71	79.8	0.69	-	-	-	-	-
Testis	740	5.6	0.21	5.9	0.22	-	-	-	-	-
Penis	99	0.6	0.07	0.6	0.06	-	-	-	-	-
Urinary System	8,472	54.9	0.60	51.6	0.56	3,460	19.8	0.34	18.9	0.33
Bladder (incl. <i>in situ</i>)	5,119	33.2	0.47	30.7	0.43	1,493	8.2	0.22	7.7	0.20
Kidney & renal pelvis	3,184	20.6	0.37	19.8	0.36	1,891	11.1	0.26	10.8	0.26
Ureter	110	0.7	0.07	0.7	0.06	48	0.3	0.04	0.2	0.03
Eye & Orbit	140	0.9	0.08	0.9	0.08	145	0.9	0.08	0.9	0.07
Brain & Other Nervous System	1,157	7.8	0.23	7.5	0.23	953	6.0	0.20	5.8	0.20
Brain	1,100	7.3	0.23	7.1	0.22	895	5.6	0.19	5.4	0.19
Endocrine System	1,151	7.9	0.24	7.9	0.24	3,573	24.8	0.43	25.4	0.44
Thyroid gland	1,056	7.2	0.23	7.2	0.23	3,479	24.2	0.42	24.8	0.44
Lymphomas	3,210	21.3	0.38	20.4	0.37	2,669	15.7	0.31	15.1	0.30
Hodgkin Lymphoma	353	2.5	0.14	2.5	0.14	288	2.0	0.12	2.1	0.13
Non-Hodgkin Lymphoma	2,857	18.8	0.36	17.9	0.34	2,381	13.6	0.29	13.0	0.27
Multiple Myeloma	913	5.9	0.20	5.5	0.18	717	3.9	0.15	3.7	0.14
Leukemias	2,159	14.6	0.32	13.7	0.30	1,564	9.4	0.24	9.0	0.24
Acute lymphocytic	269	2.0	0.12	1.9	0.12	182	1.3	0.10	1.3	0.10
Chronic lymphocytic	618	4.1	0.17	3.7	0.15	393	2.1	0.11	2.0	0.10
Acute myeloid	702	4.7	0.18	4.4	0.17	558	3.4	0.15	3.3	0.14
Chronic myeloid	238	1.6	0.11	1.6	0.10	188	1.1	0.09	1.1	0.08
Other leukemias	332	2.3	0.13	2.1	0.12	243	1.4	0.10	1.4	0.09
Mesothelioma	276	1.8	0.11	1.7	0.10	67	0.4	0.05	0.4	0.04
Kaposi Sarcoma	52	0.4	0.06	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	3,158	20.9	0.38	19.3	0.35	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,129	7.6	0.23	7.3	0.22	2,356	14.4	0.31	13.9	0.30
Breast (<i>in situ</i>)	30	0.2	0.03	0.2	0.03	4,309	25.9	0.41	25.3	0.40

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,041	397.4	9.91	380.9	9.17	1,895	337.5	8.09	325.2	7.70
Oral Cavity & Pharynx	45	7.7	1.25	7.5	1.20	17	3.0	0.76	2.9	0.74
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	2.4	0.80	2.3	0.75	-	-	-	-	-
Major salivary gland	-	-	-	-	-	7	1.2	0.47	1.2	0.45
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	452	91.7	4.88	86.9	4.46	360	67.5	3.71	64.2	3.48
Esophagus	24	5.6	1.22	5.5	1.16	7	1.4	0.54	1.3	0.50
Stomach	43	10.0	1.78	9.1	1.53	30	5.4	1.02	5.3	1.00
Small intestine	16	2.9	0.84	2.8	0.77	17	2.9	0.72	2.7	0.68
Colon excl. rectum	146	30.8	2.93	28.7	2.61	140	26.7	2.34	25.2	2.20
Rectum & rectosigmoid	49	8.6	1.37	8.2	1.27	50	9.1	1.33	8.6	1.25
Anus, anal canal & anorectum	-	-	-	-	-	10	1.6	0.53	1.6	0.52
Liver	81	14.4	1.75	14.0	1.68	23	4.3	0.95	4.1	0.88
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	68	13.6	1.81	13.2	1.71	68	13.6	1.71	12.8	1.60
Respiratory System	284	64.4	4.27	60.6	3.89	244	47.7	3.18	45.4	2.99
Larynx	10	2.2	0.81	2.0	0.69	-	-	-	-	-
Lung & bronchus	270	61.5	4.18	58.0	3.81	237	46.5	3.14	44.3	2.96
Bones & Joints	-	-	-	-	-	8	1.2	0.48	1.1	0.43
Soft Tissue (incl. heart)	17	2.5	0.69	2.5	0.66	14	2.5	0.71	2.3	0.65
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	1.7	0.59	1.7	0.59	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	579	98.9	4.26	96.4	4.11
Female Genital System	-	-	-	-	-	217	37.3	2.63	36.6	2.56
Cervix uteri	-	-	-	-	-	47	7.2	1.07	7.4	1.10
Uterus Corpus	-	-	-	-	-	97	16.8	1.77	16.5	1.73
Uterus, NOS ¹	-	-	-	-	-	18	3.0	0.74	2.9	0.70
Ovary	-	-	-	-	-	42	7.7	1.25	7.3	1.17
Male Genital System	657	119.2	5.11	116.5	4.88	-	-	-	-	-
Prostate	644	117.4	5.09	114.7	4.85	-	-	-	-	-
Testis	10	1.2	0.39	1.3	0.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	188	39.6	3.30	37.6	3.00	104	19.7	2.03	18.5	1.88
Bladder (incl. <i>in situ</i>)	66	16.9	2.32	15.6	2.06	37	7.9	1.34	7.2	1.20
Kidney & renal pelvis	121	22.3	2.32	21.6	2.14	67	11.9	1.52	11.4	1.45
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	30	4.0	0.83	4.0	0.80	22	3.6	0.80	3.5	0.79
Brain	30	4.0	0.83	4.0	0.80	18	2.9	0.71	2.9	0.71
Endocrine System	35	4.7	0.81	4.8	0.84	114	17.6	1.69	17.5	1.68
Thyroid gland	33	4.5	0.80	4.6	0.83	109	16.7	1.65	16.8	1.64
Lymphomas	109	17.6	1.89	16.9	1.77	67	10.3	1.33	10.2	1.29
Hodgkin Lymphoma	33	4.3	0.80	4.3	0.80	20	2.4	0.54	2.5	0.57
Non-Hodgkin Lymphoma	76	13.3	1.72	12.6	1.58	47	7.9	1.22	7.7	1.16
Multiple Myeloma	73	15.5	2.05	14.4	1.84	37	6.9	1.18	6.5	1.11
Leukemias	42	7.7	1.35	7.5	1.26	43	7.7	1.24	7.1	1.13
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	11	2.3	0.76	2.2	0.71	7	1.6	0.61	1.4	0.54
Acute myeloid	13	3.0	0.95	2.8	0.85	16	3.0	0.78	2.8	0.71
Chronic myeloid	11	1.6	0.49	1.6	0.51	11	1.7	0.55	1.6	0.51
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	0.7	0.30	0.8	0.32	-	-	-	-	-
Ill-defined & Unknown	79	17.1	2.17	16.3	1.99	62	12.2	1.62	11.3	1.48
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	42	7.2	1.28	6.8	1.15	72	13.1	1.63	12.5	1.52
Breast (<i>in situ</i>)	-	-	-	-	-	137	23.1	2.03	22.7	1.99

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	822	237.3	9.06	224.4	8.28	1,309	248.8	7.25	238.6	6.80
Oral Cavity & Pharynx	27	7.2	1.52	6.8	1.39	20	3.7	0.89	3.6	0.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	8	1.3	0.47	1.3	0.46
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	9	1.9	0.67	1.8	0.63	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	243	68.7	4.78	65.3	4.41	241	53.1	3.60	49.1	3.26
Esophagus	9	2.6	0.91	2.5	0.84	7	1.3	0.50	1.4	0.53
Stomach	24	7.6	1.68	7.0	1.50	31	7.0	1.32	6.6	1.21
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	60	17.1	2.45	16.3	2.24	66	14.1	1.84	13.0	1.66
Rectum & rectosigmoid	37	11.2	2.01	10.4	1.81	35	7.4	1.31	6.8	1.19
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	62	15.8	2.13	15.3	2.03	33	7.4	1.32	6.8	1.22
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	22	6.1	1.42	5.8	1.31	42	10.2	1.66	9.0	1.44
Respiratory System	128	42.6	4.10	39.1	3.63	136	28.9	2.62	27.0	2.39
Larynx	9	3.0	1.09	2.7	0.93	-	-	-	-	-
Lung & bronchus	119	39.6	3.95	36.4	3.50	134	28.5	2.61	26.7	2.38
Bones & Joints	6	1.2	0.54	1.2	0.51	-	-	-	-	-
Soft Tissue (incl. heart)	11	2.7	0.85	2.7	0.83	10	1.6	0.50	1.6	0.50
Skin (excl. basal & sq.)	10	2.6	0.85	2.6	0.86	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	8	1.5	0.54	1.4	0.52
Breast (excl. <i>in situ</i>)	-	-	-	-	-	417	73.3	3.72	71.7	3.60
Female Genital System	-	-	-	-	-	167	28.8	2.33	28.1	2.23
Cervix uteri	-	-	-	-	-	28	4.5	0.86	4.5	0.87
Uterus Corpus	-	-	-	-	-	81	14.0	1.62	13.6	1.55
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	48	8.3	1.26	8.0	1.19
Male Genital System	168	48.6	4.07	46.9	3.79	-	-	-	-	-
Prostate	160	46.9	4.01	45.3	3.74	-	-	-	-	-
Testis	7	1.2	0.45	1.2	0.47	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	61	17.3	2.38	16.3	2.20	35	7.3	1.31	6.9	1.21
Bladder (incl. <i>in situ</i>)	36	11.0	1.95	10.4	1.81	15	3.6	0.99	3.3	0.87
Kidney & renal pelvis	25	6.3	1.37	5.9	1.25	19	3.5	0.84	3.5	0.82
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	9	2.2	0.86	2.1	0.77	15	2.7	0.72	2.7	0.71
Brain	9	2.2	0.86	2.1	0.77	15	2.7	0.72	2.7	0.71
Endocrine System	26	6.2	1.41	5.9	1.26	130	21.3	1.92	21.5	1.91
Thyroid gland	24	5.9	1.38	5.6	1.24	128	20.9	1.89	21.1	1.89
Lymphomas	52	14.8	2.23	14.0	2.06	42	8.3	1.33	8.1	1.28
Hodgkin Lymphoma	11	2.8	0.93	2.7	0.88	-	-	-	-	-
Non-Hodgkin Lymphoma	41	12.0	2.03	11.3	1.86	-	-	-	-	-
Multiple Myeloma	12	3.7	1.11	3.5	1.05	8	2.0	0.76	1.8	0.64
Leukemias	32	7.1	1.41	7.0	1.34	36	5.8	1.00	5.9	1.00
Acute lymphocytic	11	2.1	0.71	2.0	0.65	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	16	4.2	1.14	4.1	1.09	13	2.0	0.55	2.1	0.58
Chronic myeloid	-	-	-	-	-	8	1.4	0.51	1.4	0.49
Other leukemias	-	-	-	-	-	6	1.0	0.44	1.0	0.43
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	34	11.2	2.16	10.0	1.85	37	9.3	1.63	8.0	1.36
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	20	5.0	1.23	4.8	1.14	42	8.5	1.40	8.0	1.28
Breast (<i>in situ</i>)	-	-	-	-	-	131	22.7	2.05	21.7	1.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, American Indian/Alaskan Native (AI/AN) for CHSDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,626	310.7	8.44	296.9	7.83	1,876	274.5	6.59	266.0	6.31
Oral Cavity & Pharynx	55	9.7	1.42	9.3	1.32	22	3.1	0.70	3.0	0.65
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	2.5	0.66	2.5	0.66	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	9	1.2	0.41	1.2	0.42	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	466	89.0	4.47	85.0	4.17	421	66.5	3.37	63.2	3.16
Esophagus	29	5.9	1.18	5.6	1.10	15	2.5	0.66	2.4	0.62
Stomach	77	17.0	2.09	15.9	1.91	46	7.9	1.20	7.4	1.11
Small intestine	-	-	-	-	-	8	1.1	0.39	1.0	0.36
Colon excl. rectum	106	19.3	2.03	18.8	1.92	111	17.4	1.71	16.6	1.61
Rectum & rectosigmoid	68	11.4	1.48	11.1	1.41	49	6.9	1.02	6.6	0.97
Anus, anal canal & anorectum	-	-	-	-	-	6	0.8	0.32	0.8	0.33
Liver	96	16.9	1.85	16.2	1.75	70	10.8	1.35	10.5	1.28
Gallbladder	22	5.6	1.26	5.1	1.12	20	3.4	0.78	3.1	0.71
Pancreas	47	9.2	1.45	8.7	1.34	55	9.5	1.33	8.8	1.22
Respiratory System	105	22.8	2.39	21.5	2.20	123	20.0	1.87	19.0	1.75
Larynx	9	1.6	0.56	1.6	0.55	-	-	-	-	-
Lung & bronchus	92	20.6	2.30	19.3	2.10	117	19.1	1.83	18.1	1.72
Bones & Joints	14	1.8	0.49	1.8	0.49	9	1.0	0.34	1.0	0.33
Soft Tissue (incl. heart)	27	4.3	0.92	4.2	0.88	24	3.1	0.67	3.0	0.64
Skin (excl. basal & sq.)	22	4.3	0.98	4.3	0.95	32	4.8	0.89	4.5	0.83
Melanomas of the skin	16	2.8	0.74	2.9	0.75	25	3.7	0.79	3.5	0.73
Breast (excl. <i>in situ</i>)	-	-	-	-	-	384	54.2	2.85	52.9	2.76
Female Genital System	-	-	-	-	-	342	46.2	2.57	46.1	2.54
Cervix uteri	-	-	-	-	-	48	6.3	0.94	6.3	0.93
Uterus Corpus	-	-	-	-	-	190	24.8	1.83	25.1	1.85
Uterus, NOS ²	-	-	-	-	-	6	0.9	0.40	0.8	0.33
Ovary	-	-	-	-	-	88	12.5	1.38	12.4	1.35
Male Genital System	368	75.3	4.28	71.8	3.96	-	-	-	-	-
Prostate	312	69.2	4.19	65.3	3.85	-	-	-	-	-
Testis	55	5.7	0.80	6.2	0.87	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	246	44.9	3.12	43.4	2.92	127	18.4	1.68	18.0	1.64
Bladder (incl. <i>in situ</i>)	36	8.2	1.50	7.6	1.33	16	2.6	0.67	2.5	0.63
Kidney & renal pelvis	209	36.4	2.71	35.6	2.59	111	15.8	1.54	15.5	1.51
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	35	5.1	1.00	4.8	0.92	19	2.4	0.58	2.4	0.57
Brain	27	3.9	0.86	3.7	0.80	16	2.0	0.51	2.0	0.51
Endocrine System	26	3.6	0.74	3.6	0.74	115	14.5	1.38	14.9	1.41
Thyroid gland	24	3.3	0.72	3.4	0.72	111	14.0	1.36	14.4	1.39
Lymphomas	64	11.3	1.56	11.0	1.47	66	9.9	1.27	9.5	1.20
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	40	8.5	1.46	7.9	1.32	42	6.8	1.08	6.5	1.02
Leukemias	48	7.9	1.30	7.5	1.20	55	7.7	1.10	7.4	1.05
Acute lymphocytic	9	1.0	0.36	1.0	0.36	11	1.1	0.35	1.0	0.32
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	15	2.5	0.71	2.4	0.68	23	3.3	0.71	3.2	0.69
Chronic myeloid	10	1.6	0.56	1.5	0.52	13	2.0	0.58	1.9	0.55
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	6	1.7	0.72	1.4	0.61	-	-	-	-	-
Kaposi Sarcoma	7	1.1	0.51	1.1	0.44	-	-	-	-	-
Ill-defined & Unknown	92	18.8	2.17	17.3	1.93	92	15.7	1.71	14.3	1.53
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	47	6.8	1.07	6.8	1.06	85	13.3	1.49	13.0	1.44
Breast (<i>in situ</i>)	-	-	-	-	-	64	8.5	1.09	8.4	1.08

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	8,566	345.6	4.14	329.1	3.83	9,949	319.6	3.38	307.4	3.20
Oral Cavity & Pharynx	210	8.2	0.62	7.9	0.58	96	2.9	0.32	2.9	0.30
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	51	2.0	0.30	1.9	0.29	28	0.9	0.18	0.9	0.17
Major salivary gland	24	1.2	0.27	1.1	0.23	27	0.8	0.16	0.8	0.15
Floor of mouth	13	0.5	0.13	0.5	0.13	-	-	-	-	-
Gum & other mouth	23	1.0	0.22	0.9	0.21	18	0.6	0.14	0.5	0.13
Nasopharynx	15	0.5	0.14	0.4	0.13	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	15	0.8	0.21	0.7	0.19	-	-	-	-	-
Digestive System	2,370	98.2	2.21	93.0	2.04	1,739	63.2	1.59	59.2	1.46
Esophagus	103	4.4	0.48	4.1	0.44	35	1.3	0.22	1.2	0.21
Stomach	267	11.6	0.78	10.9	0.71	195	7.2	0.54	6.7	0.50
Small intestine	48	1.8	0.27	1.7	0.26	41	1.4	0.23	1.4	0.22
Colon excl. rectum	648	28.1	1.21	26.2	1.10	594	21.6	0.93	20.2	0.85
Rectum & rectosigmoid	377	15.0	0.85	14.4	0.79	228	7.3	0.50	7.0	0.48
Anus, anal canal & anorectum	24	0.9	0.19	0.8	0.18	22	0.7	0.15	0.7	0.15
Liver	516	18.9	0.90	18.3	0.85	184	6.7	0.51	6.3	0.48
Gallbladder	28	1.4	0.27	1.3	0.25	69	2.6	0.33	2.4	0.30
Pancreas	270	12.0	0.79	11.2	0.73	276	10.8	0.68	9.9	0.61
Respiratory System	881	43.5	1.57	40.6	1.43	704	27.1	1.06	25.5	0.99
Larynx	68	3.1	0.41	2.9	0.38	14	0.5	0.14	0.5	0.14
Lung & bronchus	787	39.6	1.51	36.8	1.37	677	26.2	1.04	24.7	0.97
Bones & Joints	35	0.9	0.19	0.9	0.17	45	0.9	0.15	0.9	0.15
Soft Tissue (incl. heart)	107	3.2	0.36	3.1	0.34	90	2.4	0.28	2.4	0.27
Skin (excl. basal & sq.)	142	5.9	0.57	5.5	0.50	139	4.3	0.39	4.1	0.36
Melanomas of the skin	124	5.2	0.53	4.8	0.47	123	3.7	0.35	3.5	0.33
Breast (excl. <i>in situ</i>)	23	0.7	0.16	0.7	0.15	2,785	86.8	1.71	84.8	1.66
Female Genital System	-	-	-	-	-	1,349	39.8	1.13	39.0	1.10
Cervix uteri	-	-	-	-	-	329	8.7	0.50	8.8	0.50
Uterus Corpus	-	-	-	-	-	583	17.4	0.75	17.1	0.73
Uterus, NOS ¹	-	-	-	-	-	53	1.7	0.24	1.6	0.23
Ovary	-	-	-	-	-	317	9.8	0.58	9.4	0.55
Male Genital System	1,915	75.4	1.89	73.5	1.79	-	-	-	-	-
Prostate	1,640	69.4	1.84	67.2	1.75	-	-	-	-	-
Testis	237	4.5	0.31	4.8	0.32	-	-	-	-	-
Penis	33	1.4	0.26	1.3	0.24	-	-	-	-	-
Urinary System	961	40.5	1.43	38.5	1.32	596	19.8	0.85	18.9	0.80
Bladder (incl. <i>in situ</i>)	301	15.6	0.96	14.4	0.86	118	4.5	0.43	4.1	0.39
Kidney & renal pelvis	648	24.3	1.04	23.5	0.99	468	14.9	0.72	14.4	0.69
Ureter	7	0.4	0.16	0.4	0.14	6	0.3	0.12	0.2	0.10
Eye & Orbit	17	0.4	0.12	0.4	0.11	21	0.5	0.12	0.5	0.11
Brain & Other Nervous System	230	6.5	0.49	6.3	0.46	168	4.5	0.38	4.3	0.36
Brain	217	6.2	0.48	6.0	0.45	150	4.1	0.37	3.9	0.34
Endocrine System	221	6.8	0.50	6.7	0.49	868	22.2	0.79	22.5	0.79
Thyroid gland	185	5.7	0.46	5.7	0.45	849	21.7	0.78	22.0	0.78
Lymphomas	482	17.5	0.90	16.7	0.84	492	16.2	0.77	15.5	0.73
Hodgkin Lymphoma	94	2.3	0.27	2.3	0.27	72	1.8	0.23	1.8	0.22
Non-Hodgkin Lymphoma	388	15.1	0.86	14.4	0.79	420	14.4	0.74	13.7	0.69
Multiple Myeloma	159	7.2	0.62	6.7	0.57	136	5.1	0.46	4.8	0.42
Leukemias	415	12.3	0.71	11.9	0.66	348	9.6	0.57	9.2	0.53
Acute lymphocytic	143	2.6	0.23	2.5	0.23	106	2.1	0.22	2.0	0.21
Chronic lymphocytic	44	2.0	0.33	1.9	0.30	28	1.1	0.22	1.0	0.20
Acute myeloid	123	4.2	0.43	4.0	0.40	118	3.5	0.35	3.4	0.33
Chronic myeloid	44	1.2	0.21	1.2	0.20	48	1.4	0.22	1.3	0.20
Other leukemias	61	2.3	0.34	2.2	0.31	48	1.5	0.23	1.4	0.22
Mesothelioma	29	1.3	0.27	1.2	0.24	9	0.3	0.11	0.3	0.11
Kaposi Sarcoma	18	0.4	0.09	0.4	0.10	-	-	-	-	-
Ill-defined & Unknown	351	16.5	0.98	15.1	0.87	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	214	7.8	0.62	7.4	0.56	465	14.9	0.74	14.3	0.69
Breast (<i>in situ</i>)	-	-	-	-	-	639	19.3	0.79	19.0	0.77

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ARIZONA

II-28 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	57,228	432.9	1.86	413.1	1.77	54,922	391.6	1.77	378.4	1.74
Oral Cavity & Pharynx	1,963	15.0	0.35	14.4	0.34	754	5.3	0.20	5.1	0.20
Lip	71	0.6	0.07	0.5	0.07	17	0.1	0.03	0.1	0.03
Tongue	707	5.4	0.21	5.2	0.20	248	1.7	0.12	1.7	0.12
Major salivary gland	218	1.7	0.12	1.6	0.11	109	0.8	0.08	0.8	0.08
Floor of mouth	83	0.6	0.07	0.6	0.07	40	0.3	0.05	0.3	0.05
Gum & other mouth	166	1.3	0.10	1.2	0.10	159	1.1	0.09	1.0	0.09
Nasopharynx	68	0.5	0.07	0.5	0.07	16	0.1	0.04	0.1	0.04
Oropharynx	97	0.7	0.07	0.7	0.07	37	0.3	0.04	0.2	0.04
Hypopharynx	78	0.6	0.06	0.5	0.06	22	0.2	0.03	0.1	0.03
Digestive System	10,690	80.5	0.80	76.1	0.75	8,285	54.9	0.63	51.6	0.60
Esophagus	1,126	8.2	0.25	7.8	0.24	270	1.8	0.11	1.7	0.11
Stomach	825	6.2	0.22	5.8	0.21	382	2.5	0.13	2.4	0.13
Small intestine	248	1.9	0.12	1.8	0.12	224	1.6	0.11	1.5	0.10
Colon excl. rectum	3,463	26.4	0.46	24.8	0.43	3,465	22.7	0.40	21.1	0.38
Rectum & rectosigmoid	1,579	12.2	0.32	11.7	0.30	1,086	7.7	0.25	7.4	0.24
Anus, anal canal & anorectum	139	1.1	0.10	1.1	0.10	278	1.9	0.12	1.9	0.12
Liver	1,096	8.0	0.25	7.6	0.23	435	2.9	0.14	2.7	0.14
Gallbladder	65	0.5	0.06	0.5	0.06	145	0.9	0.08	0.9	0.07
Pancreas	1,751	12.9	0.31	12.2	0.29	1,550	9.9	0.26	9.2	0.24
Respiratory System	9,221	67.3	0.71	63.5	0.67	8,176	52.4	0.59	49.8	0.56
Larynx	574	4.2	0.18	4.0	0.17	133	0.9	0.08	0.9	0.08
Lung & bronchus	8,527	62.2	0.68	58.6	0.64	7,956	50.9	0.58	48.3	0.55
Bones & Joints	114	1.1	0.11	1.1	0.11	92	0.9	0.10	0.8	0.10
Soft Tissue (incl. heart)	460	3.9	0.19	3.7	0.18	333	2.6	0.15	2.5	0.15
Skin (excl. basal & sq.)	3,915	30.8	0.51	29.5	0.49	2,216	17.7	0.40	17.4	0.41
Melanomas of the skin	3,692	29.1	0.49	27.8	0.48	2,114	17.0	0.40	16.8	0.40
Breast (excl. <i>in situ</i>)	243	1.9	0.12	1.8	0.12	16,383	118.9	0.98	115.8	0.97
Female Genital System	-	-	-	-	-	5,785	41.8	0.58	40.9	0.58
Cervix uteri	-	-	-	-	-	638	6.1	0.26	6.2	0.27
Uterus Corpus	-	-	-	-	-	2,884	19.7	0.38	19.3	0.38
Uterus, NOS ¹	-	-	-	-	-	146	1.0	0.09	1.0	0.09
Ovary	-	-	-	-	-	1,627	11.6	0.30	11.2	0.30
Male Genital System	12,640	91.5	0.83	89.6	0.82	-	-	-	-	-
Prostate	12,032	84.9	0.79	82.6	0.76	-	-	-	-	-
Testis	520	6.0	0.27	6.4	0.29	-	-	-	-	-
Penis	66	0.5	0.06	0.5	0.06	-	-	-	-	-
Urinary System	7,566	56.9	0.67	53.4	0.63	2,895	19.5	0.38	18.6	0.37
Bladder (incl. <i>in situ</i>)	4,831	35.8	0.52	33.2	0.48	1,377	8.8	0.24	8.3	0.23
Kidney & renal pelvis	2,578	19.9	0.40	19.2	0.39	1,452	10.3	0.29	10.0	0.28
Ureter	103	0.8	0.08	0.7	0.07	42	0.3	0.04	0.2	0.04
Eye & Orbit	125	1.0	0.10	1.0	0.09	127	1.0	0.10	1.0	0.10
Brain & Other Nervous System	944	8.2	0.28	8.0	0.28	794	6.6	0.25	6.5	0.25
Brain	899	7.7	0.27	7.5	0.27	754	6.2	0.24	6.0	0.24
Endocrine System	947	8.5	0.29	8.5	0.29	2,748	26.3	0.53	26.9	0.56
Thyroid gland	883	7.9	0.28	7.9	0.28	2,673	25.6	0.53	26.3	0.55
Lymphomas	2,751	22.2	0.44	21.4	0.43	2,207	15.9	0.36	15.3	0.35
Hodgkin Lymphoma	262	2.7	0.17	2.7	0.18	219	2.3	0.16	2.4	0.17
Non-Hodgkin Lymphoma	2,489	19.6	0.41	18.6	0.39	1,988	13.6	0.32	12.9	0.31
Multiple Myeloma	761	5.7	0.21	5.3	0.20	585	3.7	0.16	3.5	0.15
Leukemias	1,780	14.5	0.36	13.6	0.34	1,250	9.3	0.28	8.9	0.28
Acute lymphocytic	150	1.7	0.15	1.7	0.14	96	1.2	0.13	1.2	0.13
Chronic lymphocytic	576	4.4	0.18	4.0	0.17	365	2.3	0.12	2.1	0.11
Acute myeloid	585	4.6	0.20	4.4	0.19	446	3.3	0.17	3.2	0.16
Chronic myeloid	196	1.6	0.12	1.5	0.12	146	1.1	0.09	1.0	0.10
Other leukemias	273	2.2	0.14	2.0	0.13	197	1.4	0.11	1.3	0.11
Mesothelioma	249	1.9	0.12	1.7	0.11	59	0.4	0.05	0.3	0.05
Kaposi Sarcoma	35	0.4	0.07	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	2,824	21.7	0.42	20.0	0.39	2,233	14.5	0.32	13.4	0.30
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	927	7.9	0.27	7.6	0.26	1,913	14.7	0.36	14.2	0.36
Breast (<i>in situ</i>)	27	0.2	0.04	0.2	0.04	3,702	27.7	0.48	27.0	0.47

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arizona, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,003	416.5	10.43	399.3	9.66	1,855	358.9	8.65	346.2	8.25
Oral Cavity & Pharynx	43	8.0	1.32	7.8	1.27	17	3.2	0.82	3.2	0.79
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	2.6	0.85	2.5	0.79	-	-	-	-	-
Major salivary gland	-	-	-	-	-	7	1.3	0.51	1.3	0.50
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	443	95.8	5.13	90.8	4.69	356	71.9	3.95	68.4	3.72
Esophagus	23	5.7	1.27	5.6	1.21	7	1.5	0.57	1.4	0.53
Stomach	43	10.6	1.88	9.7	1.62	30	5.8	1.10	5.8	1.08
Small intestine	16	3.1	0.89	3.0	0.82	17	3.1	0.78	3.0	0.74
Colon excl. rectum	144	32.6	3.10	30.4	2.77	138	28.3	2.49	26.8	2.34
Rectum & rectosigmoid	47	9.0	1.45	8.5	1.34	50	9.8	1.43	9.3	1.34
Anus, anal canal & anorectum	-	-	-	-	-	9	1.6	0.55	1.6	0.54
Liver	81	15.3	1.85	14.9	1.78	23	4.7	1.01	4.4	0.95
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	66	14.0	1.89	13.6	1.78	68	14.5	1.82	13.7	1.70
Respiratory System	281	67.5	4.50	63.6	4.09	241	50.5	3.37	48.0	3.18
Larynx	10	2.3	0.86	2.1	0.73	-	-	-	-	-
Lung & bronchus	267	64.5	4.40	60.8	4.01	234	49.2	3.33	46.8	3.14
Bones & Joints	-	-	-	-	-	8	1.4	0.53	1.3	0.48
Soft Tissue (incl. heart)	16	2.7	0.74	2.7	0.72	14	2.7	0.77	2.5	0.70
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	1.8	0.63	1.8	0.62	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	563	105.1	4.57	102.6	4.42
Female Genital System	-	-	-	-	-	213	39.7	2.82	39.0	2.74
Cervix uteri	-	-	-	-	-	45	7.7	1.17	7.9	1.20
Uterus Corpus	-	-	-	-	-	95	17.6	1.87	17.4	1.83
Uterus, NOS ¹	-	-	-	-	-	18	3.3	0.80	3.2	0.76
Ovary	-	-	-	-	-	42	8.3	1.34	7.9	1.26
Male Genital System	647	124.5	5.36	121.8	5.12	-	-	-	-	-
Prostate	634	122.6	5.33	119.8	5.09	-	-	-	-	-
Testis	10	1.4	0.43	1.4	0.46	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	185	41.8	3.49	39.6	3.17	101	20.6	2.14	19.5	2.00
Bladder (incl. <i>in situ</i>)	65	17.7	2.44	16.3	2.17	36	8.1	1.39	7.4	1.26
Kidney & renal pelvis	119	23.6	2.46	22.9	2.28	65	12.5	1.62	12.1	1.55
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	28	4.3	0.89	4.2	0.86	22	3.9	0.87	3.9	0.86
Brain	28	4.3	0.89	4.2	0.86	18	3.2	0.78	3.2	0.78
Endocrine System	35	5.2	0.89	5.3	0.92	112	19.3	1.87	19.3	1.86
Thyroid gland	33	4.9	0.87	5.1	0.90	107	18.4	1.82	18.4	1.82
Lymphomas	107	18.8	2.02	18.0	1.89	66	11.4	1.46	11.2	1.42
Hodgkin Lymphoma	33	4.8	0.89	4.8	0.88	19	2.7	0.62	2.7	0.64
Non-Hodgkin Lymphoma	74	14.0	1.81	13.1	1.67	47	8.7	1.32	8.5	1.27
Multiple Myeloma	71	16.1	2.16	15.0	1.93	36	7.2	1.25	6.9	1.18
Leukemias	42	8.3	1.44	8.0	1.34	39	7.8	1.31	7.2	1.19
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	11	2.4	0.81	2.3	0.75	7	1.7	0.65	1.5	0.57
Acute myeloid	13	3.2	1.01	3.0	0.90	16	3.2	0.85	3.0	0.77
Chronic myeloid	11	1.7	0.53	1.8	0.55	8	1.4	0.53	1.3	0.49
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	0.8	0.34	0.9	0.36	-	-	-	-	-
Ill-defined & Unknown	75	17.4	2.26	16.7	2.07	60	12.6	1.69	11.6	1.54
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	42	7.8	1.37	7.4	1.24	69	13.8	1.74	13.1	1.62
Breast (<i>in situ</i>)	-	-	-	-	-	136	24.9	2.19	24.6	2.15

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

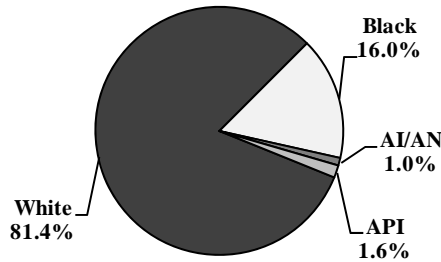
ARIZONA

II-30 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	2,896,843	2,922,297	2,938,430	2,949,300	2,958,765
White	2,361,582	2,377,875	2,388,349	2,394,037	2,397,483
Black	462,207	467,732	470,395	472,595	475,837
American Indian/Alaskan Native (AI/AN)	28,106	29,180	29,778	30,537	31,126
Asian/Pacific Islander (API)	44,948	47,510	49,908	52,131	54,319

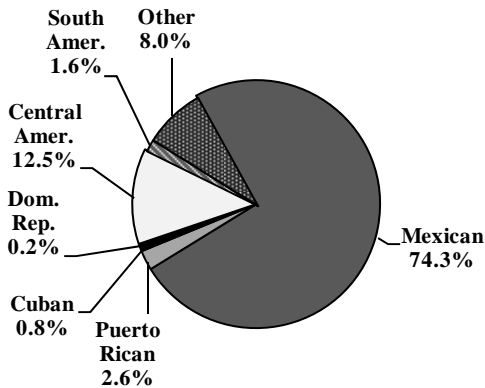
All Races Population 2009-2013: 14,665,635
Distribution of Population by Race



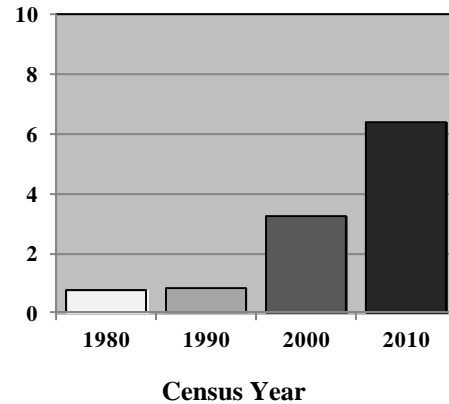
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	179,039	187,439	193,056	198,935	203,941
Non-Hispanic White	2,197,627	2,206,679	2,211,766	2,212,063	2,211,038
Non-Hispanic Black	455,462	460,791	463,327	465,264	468,242

Hispanic/Latino Population, Census 2010: 186,050
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ARKANSAS CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	90.1	90.7	90.6	94.3	98.0
Missing Race	1.7	1.7	1.1	1.5	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.2	0.3	0.0	0.4	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	3.6	1.7	3.5	3.4
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.3	Prostate	98.3
Oral Cavity & Pharynx	97.3	Testis	99.1
Esophagus	92.7	Bladder (incl. <i>in situ</i>)	97.5
Stomach	95.5	Kidney & Renal Pelvis	89.1
Colon & Rectum	95.7	Brain & Other Nervous System	78.8
Liver	71.7	Thyroid Gland	99.0
Pancreas	76.2	Hodgkin Lymphoma	98.5
Lung & Bronchus	89.4	Non-Hodgkin Lymphoma	96.3
Melanomas of the Skin	98.9	Multiple Myeloma	92.4
Female Breast (excl. <i>in situ</i>)	98.2	Leukemias	86.2
Cervix uteri	98.0	Brain & ONS ¹ <i>benign/borderline</i>	47.8
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	90.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	41,689	531.2	2.66	509.4	2.52	35,027	390.7	2.13	378.3	2.08
Oral Cavity & Pharynx	1,575	19.6	0.50	19.0	0.48	571	6.3	0.27	6.1	0.26
Lip	108	1.4	0.14	1.4	0.13	24	0.3	0.05	0.2	0.05
Tongue	489	6.0	0.28	5.9	0.27	169	1.9	0.15	1.8	0.15
Major salivary gland	124	1.7	0.16	1.6	0.15	78	0.9	0.11	0.9	0.11
Floor of mouth	61	0.7	0.09	0.7	0.09	37	0.4	0.07	0.4	0.07
Gum & other mouth	173	2.1	0.17	2.1	0.16	115	1.2	0.12	1.1	0.11
Nasopharynx	58	0.7	0.10	0.7	0.10	16	0.2	0.04	0.2	0.04
Oropharynx	63	0.7	0.10	0.7	0.09	25	0.3	0.05	0.3	0.05
Hypopharynx	110	1.3	0.13	1.3	0.12	15	0.2	0.04	0.2	0.04
Digestive System	7,606	97.9	1.15	92.9	1.08	5,791	62.4	0.84	59.2	0.80
Esophagus	633	7.9	0.32	7.5	0.30	134	1.4	0.13	1.4	0.12
Stomach	610	8.1	0.33	7.6	0.31	351	3.8	0.21	3.6	0.20
Small intestine	229	2.9	0.20	2.8	0.19	168	1.9	0.15	1.8	0.14
Colon excl. rectum	2,675	35.1	0.69	33.1	0.65	2,609	28.1	0.56	26.5	0.53
Rectum & rectosigmoid	1,195	15.0	0.44	14.5	0.43	805	8.9	0.32	8.6	0.31
Anus, anal canal & anorectum	111	1.5	0.14	1.4	0.14	194	2.2	0.16	2.1	0.16
Liver	777	9.4	0.34	9.0	0.33	263	2.8	0.18	2.7	0.17
Gallbladder	52	0.7	0.10	0.6	0.09	100	1.1	0.11	1.0	0.10
Pancreas	1,070	13.9	0.43	13.0	0.40	954	10.0	0.33	9.3	0.31
Respiratory System	8,512	107.9	1.19	103.0	1.13	5,816	61.8	0.82	59.6	0.79
Larynx	592	7.2	0.30	7.0	0.29	171	1.9	0.15	1.8	0.14
Lung & bronchus	7,837	99.6	1.15	95.0	1.08	5,596	59.4	0.80	57.2	0.78
Bones & Joints	79	1.0	0.12	1.0	0.12	66	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	256	3.5	0.22	3.4	0.21	234	2.8	0.19	2.8	0.19
Skin (excl. basal & sq.)	1,882	25.1	0.59	23.8	0.56	1,217	14.6	0.43	14.4	0.43
Melanomas of the skin	1,762	23.4	0.57	22.2	0.54	1,147	13.8	0.42	13.6	0.42
Breast (excl. <i>in situ</i>)	107	1.4	0.14	1.3	0.13	9,887	111.5	1.15	108.5	1.13
Female Genital System	-	-	-	-	-	3,973	45.5	0.74	44.7	0.74
Cervix uteri	-	-	-	-	-	735	9.9	0.37	10.1	0.39
Uterus Corpus	-	-	-	-	-	1,881	20.5	0.48	20.1	0.48
Uterus, NOS ¹	-	-	-	-	-	66	0.7	0.09	0.7	0.09
Ovary	-	-	-	-	-	936	10.5	0.35	10.1	0.34
Male Genital System	11,022	134.1	1.30	131.3	1.26	-	-	-	-	-
Prostate	10,623	128.4	1.27	125.3	1.23	-	-	-	-	-
Testis	317	4.6	0.26	5.0	0.28	-	-	-	-	-
Penis	69	0.9	0.11	0.9	0.11	-	-	-	-	-
Urinary System	4,476	58.7	0.90	55.6	0.84	1,841	20.3	0.48	19.5	0.47
Bladder (incl. <i>in situ</i>)	2,670	35.7	0.71	33.2	0.65	680	7.2	0.28	6.8	0.27
Kidney & renal pelvis	1,724	22.0	0.54	21.3	0.52	1,111	12.6	0.39	12.2	0.38
Ureter	57	0.7	0.10	0.7	0.09	35	0.4	0.06	0.3	0.06
Eye & Orbit	72	1.0	0.12	0.9	0.11	44	0.5	0.08	0.5	0.08
Brain & Other Nervous System	590	7.8	0.33	7.6	0.32	471	5.5	0.26	5.4	0.26
Brain	555	7.4	0.32	7.1	0.31	434	5.0	0.25	4.9	0.24
Endocrine System	439	5.8	0.28	5.7	0.28	1,133	14.6	0.45	14.8	0.46
Thyroid gland	380	5.0	0.26	4.9	0.26	1,080	13.9	0.44	14.2	0.45
Lymphomas	1,828	24.1	0.57	23.2	0.55	1,516	17.1	0.45	16.5	0.44
Hodgkin Lymphoma	241	3.3	0.22	3.4	0.22	171	2.2	0.17	2.3	0.18
Non-Hodgkin Lymphoma	1,587	20.8	0.53	19.9	0.51	1,345	14.8	0.41	14.2	0.40
Multiple Myeloma	587	7.6	0.32	7.2	0.30	461	5.0	0.24	4.8	0.23
Leukemias	1,142	15.4	0.46	14.6	0.44	780	8.8	0.32	8.4	0.31
Acute lymphocytic	117	1.7	0.15	1.6	0.15	73	1.0	0.12	1.0	0.12
Chronic lymphocytic	382	5.0	0.26	4.7	0.24	236	2.5	0.16	2.3	0.16
Acute myeloid	339	4.6	0.26	4.4	0.24	264	3.0	0.19	2.9	0.19
Chronic myeloid	146	1.9	0.16	1.9	0.16	105	1.2	0.12	1.1	0.11
Other leukemias	158	2.2	0.18	2.0	0.16	102	1.1	0.11	1.0	0.11
Mesothelioma	85	1.1	0.12	1.1	0.11	22	0.2	0.05	0.2	0.05
Kaposi Sarcoma	21	0.3	0.07	0.3	0.07	6	0.1	0.02	0.0	0.02
Ill-defined & Unknown	1,410	18.9	0.51	17.6	0.47	1,198	12.8	0.38	12.0	0.36
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	540	7.2	0.32	7.0	0.31	917	10.7	0.36	10.5	0.36
Breast (<i>in situ</i>)	16	0.2	0.06	0.2	0.05	2,160	24.6	0.54	24.1	0.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	35,505	515.5	2.79	493.7	2.65	30,050	389.8	2.31	377.4	2.27
Oral Cavity & Pharynx	1,397	20.0	0.55	19.3	0.52	496	6.4	0.30	6.1	0.29
Lip	106	1.6	0.16	1.5	0.15	22	0.3	0.06	0.3	0.06
Tongue	442	6.3	0.30	6.1	0.30	152	2.0	0.17	2.0	0.17
Major salivary gland	113	1.8	0.17	1.6	0.15	60	0.8	0.11	0.8	0.11
Floor of mouth	53	0.7	0.10	0.7	0.10	31	0.4	0.07	0.4	0.07
Gum & other mouth	152	2.2	0.18	2.1	0.17	98	1.2	0.12	1.1	0.11
Nasopharynx	43	0.6	0.10	0.6	0.10	13	0.2	0.05	0.2	0.04
Oropharynx	54	0.7	0.10	0.7	0.10	22	0.3	0.06	0.3	0.06
Hypopharynx	90	1.2	0.13	1.2	0.13	14	0.2	0.05	0.2	0.05
Digestive System	6,434	94.3	1.20	89.4	1.13	4,773	59.2	0.88	56.1	0.84
Esophagus	544	7.7	0.34	7.4	0.32	110	1.4	0.13	1.3	0.13
Stomach	488	7.3	0.34	6.9	0.32	265	3.3	0.21	3.1	0.20
Small intestine	190	2.8	0.20	2.7	0.20	138	1.8	0.16	1.7	0.15
Colon excl. rectum	2,298	34.2	0.73	32.3	0.68	2,169	26.8	0.59	25.2	0.56
Rectum & rectosigmoid	1,018	14.7	0.47	14.2	0.45	669	8.7	0.35	8.4	0.34
Anus, anal canal & anorectum	91	1.4	0.15	1.3	0.14	179	2.4	0.18	2.3	0.18
Liver	630	8.8	0.36	8.4	0.34	218	2.7	0.19	2.6	0.18
Gallbladder	48	0.7	0.11	0.7	0.10	83	1.0	0.11	1.0	0.11
Pancreas	906	13.3	0.45	12.5	0.42	765	9.1	0.34	8.5	0.32
Respiratory System	7,383	105.7	1.25	100.8	1.18	5,208	63.5	0.89	61.3	0.86
Larynx	484	6.7	0.31	6.5	0.30	144	1.8	0.16	1.8	0.15
Lung & bronchus	6,824	97.9	1.21	93.2	1.14	5,020	61.1	0.87	58.9	0.85
Bones & Joints	67	1.0	0.13	1.0	0.13	58	0.9	0.12	0.8	0.11
Soft Tissue (incl. heart)	207	3.3	0.23	3.1	0.22	188	2.6	0.20	2.6	0.20
Skin (excl. basal & sq.)	1,781	27.0	0.65	25.6	0.62	1,157	16.5	0.50	16.4	0.51
Melanomas of the skin	1,675	25.3	0.63	24.1	0.60	1,093	15.7	0.49	15.6	0.50
Breast (excl. <i>in situ</i>)	86	1.2	0.14	1.2	0.13	8,350	109.4	1.23	106.5	1.21
Female Genital System	-	-	-	-	-	3,371	45.5	0.81	44.7	0.81
Cervix uteri	-	-	-	-	-	554	9.2	0.40	9.4	0.42
Uterus Corpus	-	-	-	-	-	1,626	20.8	0.53	20.4	0.52
Uterus, NOS ¹	-	-	-	-	-	50	0.7	0.10	0.6	0.09
Ovary	-	-	-	-	-	822	10.8	0.39	10.4	0.38
Male Genital System	8,678	120.5	1.32	117.9	1.28	-	-	-	-	-
Prostate	8,304	114.0	1.27	111.0	1.23	-	-	-	-	-
Testis	301	5.4	0.32	5.8	0.34	-	-	-	-	-
Penis	64	1.0	0.12	0.9	0.12	-	-	-	-	-
Urinary System	4,088	60.5	0.97	57.3	0.91	1,612	20.5	0.53	19.7	0.51
Bladder (incl. <i>in situ</i>)	2,496	37.3	0.76	34.7	0.70	612	7.4	0.30	6.9	0.29
Kidney & renal pelvis	1,518	22.1	0.58	21.5	0.56	953	12.6	0.42	12.3	0.41
Ureter	54	0.8	0.11	0.7	0.10	33	0.4	0.07	0.4	0.07
Eye & Orbit	65	1.0	0.13	1.0	0.12	42	0.6	0.09	0.5	0.09
Brain & Other Nervous System	543	8.4	0.37	8.2	0.36	419	5.8	0.29	5.7	0.29
Brain	510	7.9	0.36	7.7	0.35	385	5.3	0.28	5.1	0.27
Endocrine System	392	6.0	0.31	5.9	0.30	985	15.5	0.51	15.7	0.53
Thyroid gland	341	5.1	0.29	5.1	0.28	942	14.8	0.50	15.1	0.51
Lymphomas	1,606	24.2	0.62	23.3	0.59	1,336	17.4	0.49	16.8	0.48
Hodgkin Lymphoma	194	3.2	0.23	3.3	0.24	143	2.3	0.20	2.4	0.21
Non-Hodgkin Lymphoma	1,412	21.0	0.57	20.1	0.54	1,193	15.1	0.45	14.4	0.43
Multiple Myeloma	435	6.4	0.31	6.0	0.29	330	4.1	0.23	3.9	0.22
Leukemias	1,007	15.6	0.50	14.7	0.47	673	9.0	0.36	8.5	0.34
Acute lymphocytic	95	1.7	0.17	1.6	0.17	65	1.2	0.15	1.1	0.14
Chronic lymphocytic	338	4.9	0.27	4.7	0.26	204	2.5	0.17	2.3	0.16
Acute myeloid	308	4.8	0.28	4.6	0.26	230	3.1	0.21	3.0	0.21
Chronic myeloid	124	1.9	0.17	1.8	0.16	89	1.2	0.13	1.1	0.12
Other leukemias	142	2.3	0.19	2.1	0.18	85	1.1	0.12	1.0	0.11
Mesothelioma	81	1.2	0.13	1.1	0.13	21	0.3	0.06	0.3	0.06
Kaposi Sarcoma	13	0.2	0.07	0.2	0.07	-	-	-	-	-
Ill-defined & Unknown	1,242	18.8	0.54	17.5	0.50	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	457	7.1	0.34	6.9	0.33	758	10.5	0.39	10.2	0.39
Breast (<i>in situ</i>)	14	0.2	0.06	0.2	0.06	1,812	24.1	0.58	23.6	0.57

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,914	576.8	8.87	557.8	8.43	4,155	376.6	5.98	365.0	5.82
Oral Cavity & Pharynx	148	15.0	1.30	14.7	1.28	62	5.4	0.70	5.2	0.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	35	3.5	0.62	3.4	0.60	14	1.2	0.32	1.2	0.32
Major salivary gland	10	1.0	0.35	1.1	0.35	16	1.4	0.37	1.4	0.37
Floor of mouth	7	0.6	0.23	0.6	0.22	-	-	-	-	-
Gum & other mouth	17	1.8	0.46	1.8	0.46	13	1.1	0.32	1.0	0.29
Nasopharynx	11	1.1	0.37	1.1	0.34	-	-	-	-	-
Oropharynx	9	1.0	0.36	1.0	0.35	-	-	-	-	-
Hypopharynx	19	2.0	0.47	2.0	0.47	-	-	-	-	-
Digestive System	1,027	123.8	4.17	118.2	3.91	893	81.8	2.80	78.0	2.68
Esophagus	83	8.9	1.06	8.6	0.99	22	1.9	0.42	1.8	0.40
Stomach	110	15.2	1.56	14.1	1.42	66	6.3	0.80	5.9	0.75
Small intestine	32	4.3	0.81	4.0	0.74	29	2.6	0.49	2.5	0.48
Colon excl. rectum	339	43.2	2.52	41.4	2.37	396	35.9	1.85	34.4	1.78
Rectum & rectosigmoid	146	15.8	1.39	15.3	1.34	113	10.0	0.97	9.6	0.93
Anus, anal canal & anorectum	17	2.0	0.51	1.9	0.49	12	1.1	0.34	1.1	0.32
Liver	115	11.4	1.14	11.2	1.11	34	3.1	0.55	3.0	0.53
Gallbladder	-	-	-	-	-	15	1.3	0.35	1.2	0.33
Pancreas	152	18.7	1.64	17.7	1.52	176	16.7	1.29	15.7	1.21
Respiratory System	1,036	125.6	4.21	120.9	3.98	538	49.6	2.20	47.7	2.12
Larynx	98	10.6	1.13	10.4	1.11	22	1.9	0.40	1.8	0.40
Lung & bronchus	931	114.2	4.03	109.6	3.81	513	47.6	2.16	45.6	2.08
Bones & Joints	11	1.3	0.41	1.2	0.39	8	0.7	0.24	0.7	0.25
Soft Tissue (incl. heart)	37	4.0	0.70	3.9	0.67	41	3.8	0.60	3.6	0.58
Skin (excl. basal & sq.)	18	1.9	0.46	1.8	0.46	-	-	-	-	-
Melanomas of the skin	9	0.9	0.32	0.9	0.31	11	1.1	0.34	1.0	0.32
Breast (excl. <i>in situ</i>)	19	2.4	0.59	2.2	0.54	1,258	112.7	3.25	109.8	3.18
Female Genital System	-	-	-	-	-	504	45.5	2.07	44.7	2.05
Cervix uteri	-	-	-	-	-	146	12.9	1.09	13.0	1.10
Uterus Corpus	-	-	-	-	-	221	19.7	1.36	19.4	1.34
Uterus, NOS ¹	-	-	-	-	-	14	1.3	0.36	1.3	0.35
Ovary	-	-	-	-	-	96	9.1	0.95	8.6	0.90
Male Genital System	1,674	188.5	4.94	185.1	4.79	-	-	-	-	-
Prostate	1,657	186.8	4.93	183.4	4.77	-	-	-	-	-
Testis	10	1.0	0.32	1.0	0.34	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	322	39.9	2.40	37.9	2.22	203	18.6	1.34	17.9	1.29
Bladder (incl. <i>in situ</i>)	130	18.4	1.73	17.0	1.55	52	5.0	0.71	4.7	0.68
Kidney & renal pelvis	186	20.9	1.64	20.3	1.57	148	13.3	1.12	12.9	1.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	42	4.8	0.82	4.6	0.76	43	3.7	0.58	3.6	0.57
Brain	40	4.6	0.81	4.4	0.74	41	3.5	0.56	3.4	0.55
Endocrine System	40	4.4	0.73	4.4	0.73	111	9.6	0.93	9.8	0.95
Thyroid gland	33	3.8	0.69	3.8	0.69	103	9.0	0.90	9.1	0.92
Lymphomas	169	18.3	1.50	18.0	1.46	136	12.1	1.06	12.0	1.05
Hodgkin Lymphoma	39	3.6	0.61	3.8	0.62	23	1.8	0.39	1.9	0.41
Non-Hodgkin Lymphoma	130	14.6	1.37	14.3	1.32	113	10.3	0.99	10.1	0.97
Multiple Myeloma	131	16.8	1.58	16.2	1.49	124	11.3	1.04	11.0	1.02
Leukemias	94	11.6	1.30	11.0	1.21	70	6.5	0.80	6.3	0.78
Acute lymphocytic	21	1.7	0.39	1.6	0.37	-	-	-	-	-
Chronic lymphocytic	25	3.5	0.75	3.4	0.71	18	1.7	0.40	1.6	0.39
Acute myeloid	23	3.0	0.66	2.9	0.62	25	2.2	0.46	2.2	0.45
Chronic myeloid	13	1.6	0.46	1.6	0.45	11	1.0	0.31	1.0	0.31
Other leukemias	12	1.9	0.57	1.6	0.48	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	7	0.6	0.24	0.7	0.27	-	-	-	-	-
Ill-defined & Unknown	131	16.9	1.60	16.0	1.47	144	13.5	1.15	13.0	1.11
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	75	9.1	1.12	8.7	1.05	138	12.8	1.12	12.4	1.08
Breast (<i>in situ</i>)	-	-	-	-	-	271	24.2	1.51	23.9	1.49

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	270	459.8	34.01	436.8	30.56	337	390.2	23.60	372.4	21.88
Oral Cavity & Pharynx	15	17.6	4.61	17.5	4.66	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	71	100.7	13.56	97.3	12.80	74	92.3	11.78	88.2	10.96
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	13	17.5	5.29	16.7	4.91
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	15	19.9	5.64	19.5	5.45	20	24.1	5.95	22.9	5.52
Rectum & rectosigmoid	21	27.0	6.58	26.1	6.26	14	18.5	5.52	16.7	4.82
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	20	31.6	8.05	30.5	7.57	10	12.4	4.26	12.1	4.05
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	6	9.1	4.13	8.8	3.88	8	8.5	3.21	8.8	3.31
Respiratory System	34	62.2	11.85	60.5	11.17	29	41.2	8.41	37.2	7.41
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	33	61.1	11.80	59.3	11.11	28	40.4	8.38	36.5	7.37
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	7	9.5	4.15	9.1	3.85	-	-	-	-	-
Melanomas of the skin	7	9.5	4.15	9.1	3.85	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	100	110.3	12.12	105.9	11.34
Female Genital System	-	-	-	-	-	48	52.5	8.50	50.7	7.94
Cervix uteri	-	-	-	-	-	21	15.9	3.54	16.4	3.63
Uterus Corpus	-	-	-	-	-	10	12.6	4.48	11.4	3.89
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	14	18.5	5.43	17.6	5.05
Male Genital System	50	95.0	16.11	90.2	14.44	-	-	-	-	-
Prostate	47	89.2	15.71	84.3	13.98	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	23	50.1	13.00	46.5	11.18	6	8.0	3.52	7.7	3.35
Bladder (incl. <i>in situ</i>)	15	39.7	12.29	36.4	10.45	-	-	-	-	-
Kidney & renal pelvis	7	7.2	2.85	7.4	2.94	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	20	17.4	4.12	17.7	4.17
Thyroid gland	-	-	-	-	-	20	17.4	4.12	17.7	4.17
Lymphomas	11	15.6	5.47	14.7	4.99	16	17.4	4.92	17.0	4.63
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	14	31.4	11.09	27.9	9.04	-	-	-	-	-
Leukemias	16	24.4	8.34	23.4	7.18	19	21.9	5.65	21.2	5.30
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	6	7.9	3.64	7.6	3.38
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	15	28.9	8.68	27.3	7.96	6	8.3	3.63	7.9	3.37
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	14	15.3	4.39	15.4	4.37
Breast (<i>in situ</i>)	-	-	-	-	-	20	19.5	4.69	18.4	4.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	909	580.8	23.79	554.6	21.93	939	507.8	19.76	488.3	18.45
Oral Cavity & Pharynx	35	19.7	3.96	19.2	3.79	14	6.3	1.81	6.2	1.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	5.6	1.97	5.3	1.86	6	2.4	0.99	2.3	0.98
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	8	3.4	1.24	3.4	1.27	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	194	124.9	11.06	117.9	10.06	142	90.5	8.82	85.7	8.10
Esophagus	10	7.0	2.63	6.8	2.41	-	-	-	-	-
Stomach	18	16.7	4.54	15.4	4.07	18	12.1	3.32	10.9	2.89
Small intestine	-	-	-	-	-	6	2.4	1.17	2.5	1.20
Colon excl. rectum	62	41.1	6.46	38.6	5.83	51	33.1	5.37	31.4	4.94
Rectum & rectosigmoid	39	23.6	4.68	22.2	4.26	24	16.0	3.79	15.2	3.53
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	28	13.3	2.90	13.3	2.87	6	2.9	1.28	3.0	1.36
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	24	16.6	4.16	15.4	3.76	18	12.8	3.43	12.3	3.19
Respiratory System	141	101.9	10.15	97.0	9.32	90	69.0	7.98	66.0	7.48
Larynx	10	5.3	1.80	5.5	1.89	-	-	-	-	-
Lung & bronchus	126	93.8	9.89	88.5	9.00	85	65.6	7.79	62.7	7.30
Bones & Joints	6	2.0	0.88	2.1	0.91	-	-	-	-	-
Soft Tissue (incl. heart)	15	6.4	2.37	5.9	2.09	14	3.7	1.10	3.9	1.16
Skin (excl. basal & sq.)	-	-	-	-	-	18	10.5	3.06	9.4	2.64
Melanomas of the skin	20	13.3	3.80	12.4	3.42	18	10.5	3.06	9.4	2.64
Breast (excl. <i>in situ</i>)	-	-	-	-	-	240	126.3	9.61	121.0	8.95
Female Genital System	-	-	-	-	-	165	78.6	7.21	77.3	6.91
Cervix uteri	-	-	-	-	-	55	19.5	2.97	19.7	2.93
Uterus Corpus	-	-	-	-	-	52	25.7	4.09	24.8	3.84
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	49	26.6	4.47	26.5	4.37
Male Genital System	166	105.7	9.74	103.7	9.29	-	-	-	-	-
Prostate	149	101.7	9.65	99.6	9.20	-	-	-	-	-
Testis	15	2.7	0.76	2.8	0.77	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	116	90.4	9.91	85.8	9.11	34	23.0	4.62	21.4	4.18
Bladder (incl. <i>in situ</i>)	62	58.5	8.39	54.6	7.63	6	6.8	2.83	6.0	2.47
Kidney & renal pelvis	52	29.5	4.97	29.0	4.70	27	14.9	3.40	14.3	3.17
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	22	8.3	2.42	8.3	2.33	28	10.9	2.50	11.1	2.55
Brain	19	8.0	2.41	7.9	2.33	25	9.6	2.29	9.7	2.33
Endocrine System	15	8.1	2.81	7.4	2.48	51	15.8	2.60	15.9	2.53
Thyroid gland	12	7.3	2.76	6.6	2.42	50	15.5	2.58	15.6	2.51
Lymphomas	59	32.7	5.92	30.2	5.19	44	19.2	3.41	19.2	3.34
Hodgkin Lymphoma	12	2.6	0.91	2.6	0.96	7	1.6	0.67	1.7	0.72
Non-Hodgkin Lymphoma	47	30.2	5.85	27.6	5.10	37	17.6	3.34	17.4	3.26
Multiple Myeloma	31	19.2	3.99	18.8	3.87	19	14.4	3.62	13.5	3.33
Leukemias	44	18.9	3.99	17.9	3.59	44	19.6	3.96	18.3	3.59
Acute lymphocytic	12	1.8	0.56	1.7	0.53	8	1.2	0.45	1.2	0.44
Chronic lymphocytic	8	5.6	2.31	5.3	2.10	7	5.5	2.41	4.8	2.04
Acute myeloid	10	4.3	1.81	4.3	1.72	17	4.6	1.39	4.7	1.41
Chronic myeloid	7	2.2	0.96	2.3	1.01	6	4.7	2.17	4.3	1.96
Other leukemias	7	5.0	2.46	4.4	2.04	6	3.5	1.75	3.4	1.64
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	34	22.5	4.88	21.4	4.51	32	18.8	3.95	18.0	3.67
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	16	7.1	2.44	7.0	2.33	26	10.7	2.49	10.5	2.43
Breast (<i>in situ</i>)	-	-	-	-	-	35	18.6	3.74	18.1	3.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ARKANSAS

II-38 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	34,858	519.0	2.84	497.3	2.70	29,363	391.0	2.36	378.7	2.32
Oral Cavity & Pharynx	1,370	20.3	0.56	19.6	0.54	485	6.4	0.30	6.2	0.29
Lip	105	1.6	0.16	1.5	0.15	22	0.3	0.06	0.3	0.06
Tongue	436	6.4	0.31	6.2	0.31	147	2.0	0.17	2.0	0.17
Major salivary gland	111	1.8	0.17	1.6	0.16	59	0.8	0.11	0.8	0.11
Floor of mouth	52	0.7	0.10	0.7	0.10	30	0.4	0.08	0.4	0.07
Gum & other mouth	145	2.1	0.18	2.0	0.17	97	1.2	0.13	1.1	0.12
Nasopharynx	41	0.7	0.10	0.6	0.10	13	0.2	0.05	0.2	0.05
Oropharynx	52	0.7	0.10	0.7	0.10	22	0.3	0.06	0.3	0.06
Hypopharynx	89	1.2	0.13	1.2	0.13	14	0.2	0.05	0.2	0.05
Digestive System	6,297	94.6	1.22	89.8	1.15	4,673	59.1	0.89	56.0	0.85
Esophagus	534	7.7	0.34	7.4	0.33	107	1.4	0.13	1.3	0.13
Stomach	474	7.3	0.34	6.8	0.32	252	3.2	0.20	3.0	0.20
Small intestine	189	2.8	0.21	2.7	0.20	134	1.7	0.15	1.7	0.15
Colon excl. rectum	2,251	34.4	0.74	32.4	0.69	2,137	26.9	0.60	25.3	0.57
Rectum & rectosigmoid	992	14.7	0.48	14.2	0.46	649	8.7	0.35	8.4	0.34
Anus, anal canal & anorectum	90	1.4	0.16	1.4	0.15	177	2.4	0.19	2.4	0.18
Liver	613	8.8	0.36	8.4	0.34	213	2.7	0.19	2.6	0.19
Gallbladder	47	0.7	0.11	0.7	0.10	79	1.0	0.11	0.9	0.10
Pancreas	891	13.4	0.46	12.6	0.42	753	9.1	0.34	8.5	0.32
Respiratory System	7,280	106.3	1.27	101.4	1.20	5,136	63.8	0.91	61.6	0.88
Larynx	478	6.8	0.32	6.6	0.31	141	1.8	0.16	1.8	0.16
Lung & bronchus	6,731	98.5	1.22	93.8	1.15	4,951	61.4	0.89	59.2	0.86
Bones & Joints	62	1.0	0.14	1.0	0.13	55	0.9	0.12	0.8	0.12
Soft Tissue (incl. heart)	196	3.2	0.24	3.1	0.23	179	2.6	0.21	2.5	0.20
Skin (excl. basal & sq.)	1,770	27.6	0.67	26.2	0.64	1,144	17.0	0.53	16.9	0.54
Melanomas of the skin	1,666	26.0	0.65	24.7	0.62	1,080	16.2	0.52	16.1	0.53
Breast (excl. <i>in situ</i>)	84	1.3	0.14	1.2	0.13	8,181	110.2	1.26	107.3	1.24
Female Genital System	-	-	-	-	-	3,251	45.2	0.83	44.4	0.82
Cervix uteri	-	-	-	-	-	520	9.1	0.42	9.3	0.43
Uterus Corpus	-	-	-	-	-	1,587	20.8	0.54	20.4	0.53
Uterus, NOS ¹	-	-	-	-	-	50	0.7	0.10	0.6	0.10
Ovary	-	-	-	-	-	783	10.5	0.39	10.1	0.38
Male Genital System	8,564	121.7	1.34	119.1	1.30	-	-	-	-	-
Prostate	8,203	114.9	1.29	111.9	1.24	-	-	-	-	-
Testis	289	5.8	0.34	6.2	0.37	-	-	-	-	-
Penis	63	1.0	0.13	0.9	0.12	-	-	-	-	-
Urinary System	3,999	60.6	0.98	57.3	0.92	1,583	20.7	0.54	19.9	0.52
Bladder (incl. <i>in situ</i>)	2,448	37.2	0.77	34.7	0.71	606	7.5	0.31	7.0	0.29
Kidney & renal pelvis	1,478	22.2	0.59	21.6	0.57	931	12.7	0.43	12.3	0.43
Ureter	53	0.8	0.11	0.7	0.10	32	0.4	0.07	0.4	0.07
Eye & Orbit	63	1.0	0.13	1.0	0.13	42	0.6	0.09	0.6	0.09
Brain & Other Nervous System	524	8.6	0.38	8.4	0.38	401	5.8	0.30	5.7	0.30
Brain	494	8.0	0.37	7.8	0.36	370	5.3	0.29	5.1	0.28
Endocrine System	379	6.0	0.32	6.0	0.32	943	15.5	0.53	15.8	0.54
Thyroid gland	330	5.2	0.29	5.2	0.29	901	14.9	0.52	15.1	0.53
Lymphomas	1,565	24.4	0.63	23.5	0.61	1,306	17.5	0.50	16.9	0.49
Hodgkin Lymphoma	184	3.3	0.25	3.3	0.25	138	2.4	0.21	2.4	0.22
Non-Hodgkin Lymphoma	1,381	21.2	0.58	20.2	0.55	1,168	15.1	0.45	14.5	0.44
Multiple Myeloma	418	6.3	0.31	5.9	0.29	319	4.0	0.23	3.8	0.22
Leukemias	976	15.6	0.51	14.8	0.48	638	8.7	0.36	8.3	0.35
Acute lymphocytic	83	1.6	0.18	1.6	0.18	58	1.1	0.15	1.1	0.15
Chronic lymphocytic	333	5.0	0.28	4.7	0.26	200	2.5	0.18	2.3	0.17
Acute myeloid	302	4.8	0.28	4.6	0.27	214	2.9	0.21	2.8	0.21
Chronic myeloid	120	1.9	0.18	1.8	0.17	86	1.2	0.13	1.1	0.13
Other leukemias	138	2.2	0.20	2.1	0.18	80	1.0	0.12	0.9	0.11
Mesothelioma	80	1.2	0.14	1.1	0.13	21	0.3	0.07	0.3	0.06
Kaposi Sarcoma	11	0.2	0.07	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,220	18.9	0.55	17.6	0.51	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	445	7.3	0.36	7.1	0.35	740	10.6	0.41	10.4	0.40
Breast (<i>in situ</i>)	14	0.2	0.06	0.2	0.06	1,782	24.4	0.60	23.9	0.59

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Arkansas, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,842	573.1	8.87	554.3	8.44	4,072	371.8	5.97	360.2	5.80
Oral Cavity & Pharynx	145	14.9	1.31	14.6	1.28	61	5.3	0.70	5.2	0.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	32	3.3	0.61	3.2	0.59	14	1.2	0.32	1.2	0.32
Major salivary gland	10	1.0	0.35	1.1	0.36	16	1.5	0.37	1.4	0.37
Floor of mouth	7	0.6	0.23	0.6	0.22	-	-	-	-	-
Gum & other mouth	17	1.8	0.47	1.8	0.47	13	1.1	0.32	1.0	0.29
Nasopharynx	11	1.1	0.37	1.1	0.34	-	-	-	-	-
Oropharynx	9	1.0	0.36	1.0	0.36	-	-	-	-	-
Hypopharynx	19	2.0	0.48	2.0	0.48	-	-	-	-	-
Digestive System	1,008	122.8	4.17	117.2	3.91	878	80.9	2.80	77.1	2.68
Esophagus	83	9.0	1.06	8.6	1.00	21	1.9	0.42	1.8	0.40
Stomach	109	15.1	1.55	14.0	1.42	66	6.4	0.80	6.0	0.76
Small intestine	32	4.3	0.82	4.0	0.75	27	2.4	0.48	2.3	0.46
Colon excl. rectum	333	42.9	2.52	41.1	2.37	387	35.2	1.83	33.7	1.76
Rectum & rectosigmoid	142	15.6	1.39	15.2	1.34	112	10.0	0.97	9.6	0.94
Anus, anal canal & anorectum	17	2.0	0.51	2.0	0.50	12	1.2	0.34	1.1	0.32
Liver	113	11.4	1.14	11.1	1.11	34	3.1	0.55	3.0	0.53
Gallbladder	-	-	-	-	-	14	1.3	0.34	1.2	0.32
Pancreas	148	18.4	1.64	17.4	1.52	175	16.7	1.29	15.7	1.22
Respiratory System	1,022	125.0	4.21	120.2	3.98	531	49.4	2.20	47.4	2.12
Larynx	95	10.3	1.12	10.2	1.10	21	1.8	0.40	1.8	0.40
Lung & bronchus	921	113.9	4.05	109.4	3.82	507	47.3	2.16	45.4	2.08
Bones & Joints	11	1.3	0.42	1.2	0.40	7	0.6	0.23	0.6	0.23
Soft Tissue (incl. heart)	37	4.0	0.71	3.9	0.68	37	3.4	0.58	3.3	0.55
Skin (excl. basal & sq.)	18	1.9	0.47	1.9	0.46	-	-	-	-	-
Melanomas of the skin	9	0.9	0.32	0.9	0.31	11	1.1	0.34	1.1	0.33
Breast (excl. <i>in situ</i>)	19	2.4	0.60	2.2	0.55	1,236	111.6	3.25	108.6	3.18
Female Genital System	-	-	-	-	-	491	44.6	2.06	43.9	2.03
Cervix uteri	-	-	-	-	-	139	12.4	1.07	12.5	1.08
Uterus Corpus	-	-	-	-	-	216	19.4	1.35	19.1	1.34
Uterus, NOS ¹	-	-	-	-	-	14	1.3	0.36	1.3	0.35
Ovary	-	-	-	-	-	95	9.0	0.95	8.5	0.90
Male Genital System	1,663	188.6	4.96	185.2	4.81	-	-	-	-	-
Prostate	1,646	186.9	4.94	183.5	4.79	-	-	-	-	-
Testis	10	1.0	0.33	1.1	0.34	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	312	39.0	2.38	37.0	2.20	201	18.5	1.34	17.8	1.30
Bladder (incl. <i>in situ</i>)	126	18.0	1.72	16.6	1.54	52	5.0	0.71	4.8	0.68
Kidney & renal pelvis	180	20.3	1.61	19.7	1.55	146	13.2	1.12	12.8	1.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	41	4.8	0.82	4.5	0.76	39	3.4	0.56	3.3	0.55
Brain	39	4.6	0.81	4.3	0.74	37	3.2	0.54	3.1	0.53
Endocrine System	39	4.3	0.73	4.4	0.73	109	9.5	0.93	9.7	0.95
Thyroid gland	33	3.9	0.70	3.9	0.70	101	8.9	0.90	9.0	0.92
Lymphomas	165	17.9	1.48	17.8	1.46	132	11.9	1.06	11.8	1.05
Hodgkin Lymphoma	38	3.6	0.61	3.7	0.63	21	1.7	0.37	1.8	0.39
Non-Hodgkin Lymphoma	127	14.3	1.35	14.0	1.31	111	10.2	0.99	10.0	0.97
Multiple Myeloma	124	16.2	1.56	15.5	1.47	118	10.9	1.03	10.6	1.00
Leukemias	92	11.4	1.29	10.8	1.20	69	6.5	0.80	6.3	0.78
Acute lymphocytic	21	1.7	0.40	1.6	0.37	-	-	-	-	-
Chronic lymphocytic	24	3.3	0.72	3.2	0.69	18	1.7	0.40	1.6	0.40
Acute myeloid	22	2.9	0.66	2.8	0.61	25	2.2	0.46	2.2	0.45
Chronic myeloid	13	1.6	0.46	1.6	0.46	10	1.0	0.31	0.9	0.30
Other leukemias	12	1.9	0.58	1.6	0.49	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	7	0.6	0.24	0.7	0.27	-	-	-	-	-
Ill-defined & Unknown	131	17.0	1.61	16.1	1.49	143	13.5	1.15	12.9	1.11
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	74	9.1	1.12	8.7	1.06	138	12.9	1.12	12.5	1.09
Breast (<i>in situ</i>)	-	-	-	-	-	271	24.4	1.52	24.0	1.50

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

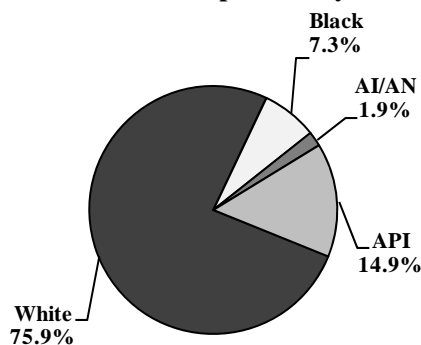
ARKANSAS

II-40 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	36,961,229	37,336,011	37,701,901	38,062,780	38,431,393
White	28,147,510	28,326,580	28,540,656	28,742,486	28,930,782
Black	2,691,724	2,723,018	2,741,667	2,760,486	2,780,591
American Indian/Alaskan Native (AI/AN)	709,279	740,847	745,707	751,023	759,096
Asian/Pacific Islander (API)	5,412,716	5,545,566	5,673,871	5,808,785	5,960,924

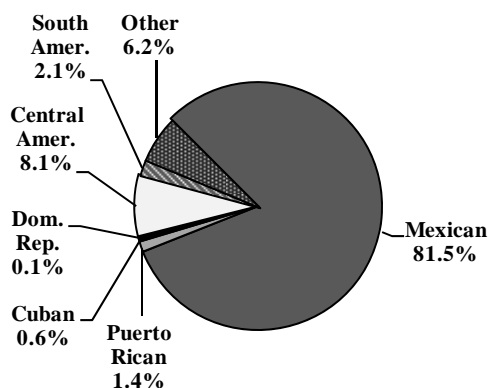
All Races Population 2009-2013: 188,493,314
Distribution of Population by Race



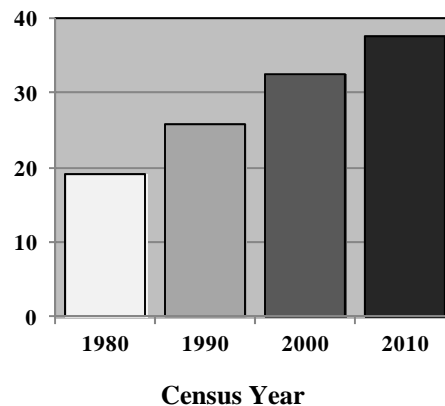
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	13,759,867	14,069,286	14,314,571	14,538,546	14,761,048
Non-Hispanic White	15,538,954	15,482,475	15,466,672	15,460,480	15,449,154
Non-Hispanic Black	2,355,669	2,366,143	2,378,907	2,391,692	2,403,919

Hispanic/Latino Population, Census 2010: 14,013,719
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

CALIFORNIA CANCER REGISTRY

Initial Operation: 1988
 Population-based Data Available: 1988
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.4	98.7	96.4	97.3	96.0
Missing Race	1.8	2.1	1.9	2.1	2.2
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	0.6	0.4	0.4	0.7
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.7	Prostate	96.9
Oral Cavity & Pharynx	98.3	Testis	99.0
Esophagus	96.5	Bladder (incl. <i>in situ</i>)	98.0
Stomach	96.9	Kidney & Renal Pelvis	89.7
Colon & Rectum	96.9	Brain & Other Nervous System	86.2
Liver	51.9	Thyroid Gland	99.5
Pancreas	81.5	Hodgkin Lymphoma	98.7
Lung & Bronchus	88.9	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	99.6	Multiple Myeloma	88.7
Female Breast (excl. <i>in situ</i>)	99.0	Leukemias	92.5
Cervix uteri	97.8	Brain & ONS ¹ <i>benign/borderline</i>	48.3
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	93.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	406,993	473.0	0.76	451.0	0.72	397,585	390.9	0.63	376.4	0.61
Oral Cavity & Pharynx	14,205	15.6	0.13	15.1	0.13	5,893	5.8	0.08	5.5	0.07
Lip	981	1.1	0.04	1.1	0.03	394	0.4	0.02	0.3	0.02
Tongue	4,392	4.8	0.07	4.6	0.07	1,717	1.7	0.04	1.6	0.04
Major salivary gland	1,405	1.7	0.05	1.6	0.04	942	0.9	0.03	0.9	0.03
Floor of mouth	549	0.6	0.03	0.6	0.03	286	0.3	0.02	0.3	0.02
Gum & other mouth	1,353	1.6	0.04	1.5	0.04	1,079	1.1	0.03	1.0	0.03
Nasopharynx	1,006	1.1	0.03	1.1	0.03	436	0.4	0.02	0.4	0.02
Oropharynx	540	0.6	0.03	0.6	0.03	134	0.1	0.01	0.1	0.01
Hypopharynx	784	0.9	0.03	0.8	0.03	200	0.2	0.01	0.2	0.01
Digestive System	83,314	96.6	0.34	91.3	0.32	67,259	65.2	0.26	61.3	0.24
Esophagus	5,519	6.4	0.09	6.1	0.08	1,633	1.6	0.04	1.5	0.04
Stomach	8,698	10.4	0.11	9.7	0.11	5,820	5.7	0.08	5.4	0.07
Small intestine	1,863	2.2	0.05	2.1	0.05	1,675	1.6	0.04	1.6	0.04
Colon excl. rectum	25,067	29.8	0.19	27.9	0.18	25,422	24.6	0.16	22.9	0.15
Rectum & rectosigmoid	12,484	14.0	0.13	13.4	0.12	9,318	9.1	0.10	8.7	0.09
Anus, anal canal & anorectum	1,411	1.6	0.04	1.5	0.04	2,102	2.0	0.04	1.9	0.04
Liver	12,721	13.7	0.12	13.1	0.12	4,515	4.4	0.07	4.2	0.06
Gallbladder	624	0.8	0.03	0.7	0.03	1,520	1.5	0.04	1.4	0.04
Pancreas	11,028	13.2	0.13	12.3	0.12	10,656	10.3	0.10	9.6	0.10
Respiratory System	48,183	58.9	0.27	55.2	0.26	43,144	42.5	0.21	40.1	0.20
Larynx	3,568	4.1	0.07	4.0	0.07	734	0.7	0.03	0.7	0.03
Lung & bronchus	43,596	53.6	0.26	50.1	0.24	41,788	41.2	0.20	38.8	0.19
Bones & Joints	945	1.0	0.03	1.0	0.03	724	0.8	0.03	0.7	0.03
Soft Tissue (incl. heart)	3,598	4.1	0.07	4.0	0.07	2,858	2.9	0.05	2.8	0.05
Skin (excl. basal & sq.)	26,602	31.3	0.20	29.6	0.18	17,154	17.0	0.13	16.5	0.13
Melanomas of the skin	24,180	28.3	0.19	26.8	0.18	15,719	15.6	0.13	15.2	0.12
Breast (excl. <i>in situ</i>)	879	1.0	0.04	1.0	0.03	123,281	121.4	0.35	118.2	0.34
Female Genital System	-	-	-	-	-	48,464	47.3	0.22	46.3	0.21
Cervix uteri	-	-	-	-	-	7,178	7.5	0.09	7.6	0.09
Uterus Corpus	-	-	-	-	-	24,605	23.5	0.15	23.0	0.15
Uterus, NOS ¹	-	-	-	-	-	814	0.8	0.03	0.8	0.03
Ovary	-	-	-	-	-	12,085	11.9	0.11	11.5	0.11
Male Genital System	112,091	125.5	0.38	123.0	0.37	-	-	-	-	-
Prostate	105,657	118.7	0.37	115.9	0.36	-	-	-	-	-
Testis	5,503	5.7	0.08	6.1	0.08	-	-	-	-	-
Penis	705	0.8	0.03	0.8	0.03	-	-	-	-	-
Urinary System	43,818	52.7	0.26	49.4	0.24	18,067	17.6	0.13	16.7	0.13
Bladder (incl. <i>in situ</i>)	25,591	32.0	0.20	29.4	0.19	7,829	7.6	0.09	7.0	0.08
Kidney & renal pelvis	17,366	19.6	0.15	19.0	0.15	9,789	9.6	0.10	9.3	0.10
Ureter	526	0.7	0.03	0.6	0.03	306	0.3	0.02	0.3	0.02
Eye & Orbit	858	1.0	0.03	0.9	0.03	739	0.7	0.03	0.7	0.03
Brain & Other Nervous System	6,476	7.2	0.09	7.0	0.09	5,039	5.1	0.07	4.9	0.07
Brain	6,108	6.8	0.09	6.6	0.09	4,669	4.7	0.07	4.6	0.07
Endocrine System	6,247	6.8	0.09	6.8	0.09	18,598	19.2	0.14	19.4	0.15
Thyroid gland	5,549	6.0	0.08	6.0	0.08	17,941	18.5	0.14	18.8	0.14
Lymphomas	21,987	25.5	0.18	24.4	0.17	17,549	17.3	0.13	16.7	0.13
Hodgkin Lymphoma	2,505	2.7	0.05	2.7	0.05	1,967	2.0	0.05	2.1	0.05
Non-Hodgkin Lymphoma	19,482	22.8	0.17	21.7	0.16	15,582	15.3	0.12	14.6	0.12
Multiple Myeloma	6,308	7.5	0.10	7.1	0.09	4,676	4.6	0.07	4.3	0.06
Leukemias	13,812	16.2	0.14	15.3	0.13	9,880	9.8	0.10	9.4	0.10
Acute lymphocytic	2,075	2.2	0.05	2.2	0.05	1,565	1.7	0.04	1.7	0.04
Chronic lymphocytic	4,529	5.5	0.08	5.1	0.08	2,833	2.7	0.05	2.5	0.05
Acute myeloid	3,958	4.7	0.08	4.5	0.07	3,304	3.3	0.06	3.2	0.06
Chronic myeloid	1,708	2.0	0.05	1.9	0.05	1,174	1.2	0.03	1.1	0.03
Other leukemias	1,542	1.8	0.05	1.7	0.04	1,004	1.0	0.03	0.9	0.03
Mesothelioma	1,307	1.7	0.05	1.5	0.04	399	0.4	0.02	0.4	0.02
Kaposi Sarcoma	1,038	1.1	0.04	1.2	0.04	89	0.1	0.01	0.1	0.01
Ill-defined & Unknown	15,325	19.0	0.16	17.3	0.14	13,772	13.3	0.11	12.2	0.11
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	6,539	7.5	0.09	7.2	0.09	13,354	13.2	0.12	12.7	0.11
Breast (<i>in situ</i>)	84	0.1	0.01	0.1	0.01	29,237	28.9	0.17	28.2	0.17

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	325,822	482.7	0.86	460.2	0.82	317,067	406.6	0.73	391.5	0.71
Oral Cavity & Pharynx	11,732	16.5	0.16	15.9	0.15	4,668	5.9	0.09	5.6	0.08
Lip	911	1.3	0.05	1.3	0.04	356	0.4	0.02	0.4	0.02
Tongue	3,817	5.3	0.09	5.1	0.08	1,408	1.8	0.05	1.7	0.05
Major salivary gland	1,170	1.8	0.05	1.7	0.05	715	0.9	0.04	0.9	0.03
Floor of mouth	476	0.7	0.03	0.6	0.03	244	0.3	0.02	0.3	0.02
Gum & other mouth	1,090	1.6	0.05	1.5	0.05	899	1.1	0.04	1.1	0.04
Nasopharynx	392	0.5	0.03	0.5	0.03	172	0.2	0.02	0.2	0.02
Oropharynx	446	0.6	0.03	0.6	0.03	107	0.1	0.01	0.1	0.01
Hypopharynx	632	0.9	0.04	0.9	0.04	167	0.2	0.02	0.2	0.02
Digestive System	64,114	94.7	0.38	89.5	0.36	51,225	64.1	0.29	60.3	0.27
Esophagus	4,819	7.1	0.11	6.8	0.10	1,318	1.7	0.05	1.5	0.04
Stomach	6,341	9.5	0.12	9.0	0.11	3,959	5.1	0.08	4.8	0.08
Small intestine	1,506	2.2	0.06	2.1	0.06	1,320	1.7	0.05	1.6	0.05
Colon excl. rectum	19,492	29.5	0.22	27.6	0.20	19,630	24.4	0.18	22.7	0.17
Rectum & rectosigmoid	9,523	13.7	0.14	13.1	0.14	6,952	8.8	0.11	8.4	0.10
Anus, anal canal & anorectum	1,176	1.7	0.05	1.6	0.05	1,860	2.3	0.05	2.2	0.05
Liver	8,902	12.2	0.13	11.7	0.13	3,041	3.8	0.07	3.6	0.07
Gallbladder	479	0.7	0.03	0.7	0.03	1,217	1.5	0.04	1.4	0.04
Pancreas	8,903	13.5	0.15	12.7	0.14	8,374	10.4	0.12	9.7	0.11
Respiratory System	37,915	58.9	0.31	55.2	0.29	35,192	44.7	0.24	42.2	0.23
Larynx	2,923	4.3	0.08	4.1	0.08	591	0.8	0.03	0.7	0.03
Lung & bronchus	34,183	53.4	0.29	49.9	0.27	34,120	43.3	0.24	40.9	0.23
Bones & Joints	798	1.1	0.04	1.1	0.04	596	0.8	0.03	0.8	0.03
Soft Tissue (incl. heart)	2,950	4.3	0.08	4.2	0.08	2,222	2.9	0.06	2.9	0.06
Skin (excl. basal & sq.)	24,132	36.2	0.24	34.2	0.22	15,191	19.8	0.16	19.2	0.16
Melanomas of the skin	22,108	33.0	0.23	31.3	0.21	14,031	18.3	0.16	17.9	0.16
Breast (excl. <i>in situ</i>)	724	1.1	0.04	1.0	0.04	97,760	126.3	0.41	122.8	0.40
Female Genital System	-	-	-	-	-	38,501	49.4	0.26	48.4	0.25
Cervix uteri	-	-	-	-	-	5,487	7.7	0.11	7.8	0.11
Uterus Corpus	-	-	-	-	-	19,457	24.4	0.18	23.9	0.17
Uterus, NOS ¹	-	-	-	-	-	600	0.8	0.03	0.7	0.03
Ovary	-	-	-	-	-	9,808	12.6	0.13	12.2	0.13
Male Genital System	85,674	122.1	0.43	119.8	0.42	-	-	-	-	-
Prostate	80,041	114.3	0.41	111.6	0.40	-	-	-	-	-
Testis	4,879	6.7	0.10	7.1	0.10	-	-	-	-	-
Penis	589	0.9	0.04	0.8	0.04	-	-	-	-	-
Urinary System	37,311	57.1	0.30	53.5	0.28	15,096	19.1	0.16	18.1	0.15
Bladder (incl. <i>in situ</i>)	22,241	35.1	0.24	32.3	0.22	6,664	8.3	0.10	7.7	0.10
Kidney & renal pelvis	14,344	20.8	0.18	20.1	0.17	8,088	10.4	0.12	10.0	0.11
Ureter	446	0.7	0.03	0.7	0.03	241	0.3	0.02	0.3	0.02
Eye & Orbit	747	1.1	0.04	1.0	0.04	674	0.9	0.03	0.8	0.03
Brain & Other Nervous System	5,558	8.0	0.11	7.8	0.11	4,269	5.6	0.09	5.5	0.09
Brain	5,262	7.6	0.11	7.4	0.10	3,966	5.2	0.08	5.1	0.08
Endocrine System	4,923	6.9	0.10	6.9	0.10	14,248	19.6	0.17	19.9	0.17
Thyroid gland	4,415	6.2	0.10	6.2	0.09	13,776	19.0	0.16	19.3	0.17
Lymphomas	18,041	26.8	0.20	25.6	0.19	14,213	18.3	0.16	17.6	0.15
Hodgkin Lymphoma	2,061	2.9	0.06	2.9	0.06	1,616	2.2	0.06	2.3	0.06
Non-Hodgkin Lymphoma	15,980	23.9	0.19	22.7	0.18	12,597	16.1	0.15	15.4	0.14
Multiple Myeloma	4,950	7.5	0.11	7.1	0.10	3,472	4.4	0.08	4.1	0.07
Leukemias	11,547	17.4	0.16	16.4	0.15	8,135	10.5	0.12	10.0	0.11
Acute lymphocytic	1,784	2.5	0.06	2.5	0.06	1,333	1.9	0.05	1.9	0.05
Chronic lymphocytic	3,874	5.9	0.10	5.5	0.09	2,421	3.0	0.06	2.8	0.06
Acute myeloid	3,218	4.9	0.09	4.6	0.08	2,619	3.4	0.07	3.3	0.07
Chronic myeloid	1,375	2.1	0.06	2.0	0.05	944	1.2	0.04	1.2	0.04
Other leukemias	1,296	2.0	0.06	1.8	0.05	818	1.0	0.04	0.9	0.03
Mesothelioma	1,192	1.9	0.06	1.7	0.05	357	0.5	0.02	0.4	0.02
Kaposi Sarcoma	777	1.1	0.04	1.1	0.04	74	0.1	0.01	0.1	0.01
Ill-defined & Unknown	12,737	19.9	0.18	18.2	0.16	11,174	13.7	0.13	12.6	0.12
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	5,203	7.6	0.11	7.3	0.10	10,492	13.6	0.13	13.1	0.13
Breast (<i>in situ</i>)	66	0.1	0.01	0.1	0.01	21,756	28.3	0.19	27.7	0.19

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,114	529.4	3.35	509.2	3.17	25,713	395.8	2.51	381.6	2.42
Oral Cavity & Pharynx	748	13.0	0.50	12.6	0.48	331	5.0	0.28	4.8	0.27
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	207	3.7	0.27	3.5	0.26	75	1.1	0.13	1.1	0.12
Major salivary gland	62	1.1	0.15	1.1	0.14	74	1.1	0.13	1.1	0.13
Floor of mouth	42	0.7	0.12	0.7	0.11	12	0.2	0.05	0.2	0.05
Gum & other mouth	71	1.3	0.16	1.2	0.15	67	1.1	0.13	1.0	0.12
Nasopharynx	45	0.7	0.12	0.7	0.12	23	0.4	0.08	0.3	0.07
Oropharynx	57	1.0	0.14	1.0	0.14	15	0.2	0.06	0.2	0.06
Hypopharynx	69	1.2	0.15	1.2	0.14	13	0.2	0.06	0.2	0.05
Digestive System	6,126	118.1	1.61	112.3	1.50	5,286	82.8	1.16	78.3	1.10
Esophagus	271	5.4	0.35	5.1	0.32	145	2.3	0.19	2.2	0.18
Stomach	608	12.6	0.54	11.8	0.50	469	7.5	0.35	7.0	0.33
Small intestine	211	4.1	0.30	3.9	0.28	181	2.8	0.22	2.7	0.21
Colon excl. rectum	2,080	41.8	0.97	39.4	0.90	2,143	34.0	0.75	32.1	0.71
Rectum & rectosigmoid	736	13.6	0.53	13.0	0.50	650	9.8	0.39	9.3	0.37
Anus, anal canal & anorectum	138	2.3	0.21	2.2	0.20	103	1.5	0.15	1.5	0.15
Liver	1,014	16.7	0.55	16.4	0.54	358	5.2	0.28	5.0	0.27
Gallbladder	46	1.0	0.16	1.0	0.15	87	1.3	0.15	1.3	0.14
Pancreas	815	16.3	0.61	15.3	0.56	853	13.7	0.48	12.8	0.45
Respiratory System	3,926	80.2	1.36	76.0	1.26	3,228	50.8	0.91	48.5	0.87
Larynx	333	6.4	0.37	6.1	0.35	87	1.3	0.14	1.3	0.14
Lung & bronchus	3,538	72.9	1.30	69.0	1.21	3,099	48.9	0.89	46.6	0.85
Bones & Joints	43	0.7	0.12	0.7	0.11	49	0.7	0.10	0.7	0.10
Soft Tissue (incl. heart)	215	3.8	0.27	3.7	0.26	215	3.2	0.22	3.1	0.22
Skin (excl. basal & sq.)	141	2.7	0.24	2.6	0.23	108	1.7	0.17	1.7	0.17
Melanomas of the skin	57	1.2	0.16	1.1	0.15	50	0.8	0.12	0.8	0.11
Breast (excl. <i>in situ</i>)	70	1.4	0.18	1.4	0.17	8,135	123.2	1.39	119.7	1.35
Female Genital System	-	-	-	-	-	3,019	45.3	0.84	44.7	0.83
Cervix uteri	-	-	-	-	-	505	7.6	0.34	7.6	0.35
Uterus Corpus	-	-	-	-	-	1,548	23.0	0.60	22.8	0.59
Uterus, NOS ¹	-	-	-	-	-	99	1.6	0.16	1.5	0.15
Ovary	-	-	-	-	-	630	9.6	0.39	9.3	0.38
Male Genital System	10,264	182.8	1.90	178.9	1.84	-	-	-	-	-
Prostate	10,094	179.9	1.89	176.1	1.83	-	-	-	-	-
Testis	119	1.7	0.16	1.8	0.17	-	-	-	-	-
Penis	39	0.9	0.15	0.8	0.13	-	-	-	-	-
Urinary System	2,354	46.6	1.02	44.2	0.95	1,230	19.4	0.56	18.6	0.54
Bladder (incl. <i>in situ</i>)	1,002	22.1	0.74	20.5	0.67	420	7.0	0.35	6.5	0.32
Kidney & renal pelvis	1,322	23.7	0.69	23.0	0.66	782	12.0	0.44	11.7	0.42
Ureter	9	0.2	0.08	0.2	0.07	11	0.2	0.05	0.2	0.05
Eye & Orbit	17	0.3	0.08	0.3	0.07	15	0.2	0.06	0.2	0.06
Brain & Other Nervous System	298	5.1	0.31	4.9	0.30	225	3.4	0.23	3.3	0.22
Brain	278	4.8	0.30	4.6	0.29	203	3.1	0.22	3.0	0.21
Endocrine System	264	4.4	0.28	4.4	0.28	848	12.6	0.44	12.7	0.44
Thyroid gland	207	3.5	0.25	3.5	0.25	791	11.8	0.43	11.9	0.43
Lymphomas	1,141	19.8	0.62	19.3	0.59	920	14.2	0.48	13.9	0.47
Hodgkin Lymphoma	209	3.2	0.23	3.2	0.23	148	2.1	0.17	2.1	0.18
Non-Hodgkin Lymphoma	932	16.6	0.58	16.1	0.55	772	12.1	0.44	11.7	0.43
Multiple Myeloma	736	14.7	0.57	14.0	0.54	662	10.3	0.41	9.8	0.39
Leukemias	728	14.0	0.55	13.4	0.52	537	8.3	0.36	7.9	0.35
Acute lymphocytic	83	1.2	0.14	1.2	0.14	65	0.9	0.12	0.9	0.11
Chronic lymphocytic	223	4.9	0.35	4.6	0.32	149	2.4	0.20	2.2	0.19
Acute myeloid	235	4.5	0.31	4.3	0.29	192	3.0	0.22	2.8	0.21
Chronic myeloid	105	1.8	0.19	1.8	0.18	70	1.0	0.13	1.0	0.12
Other leukemias	82	1.6	0.18	1.5	0.17	61	1.0	0.13	0.9	0.12
Mesothelioma	50	1.2	0.18	1.1	0.16	13	0.2	0.07	0.2	0.06
Kaposi Sarcoma	136	2.1	0.19	2.2	0.19	7	0.1	0.04	0.1	0.04
Ill-defined & Unknown	857	18.5	0.67	17.1	0.61	885	14.3	0.49	13.3	0.46
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	408	7.3	0.39	7.1	0.37	856	13.2	0.46	12.7	0.44
Breast (<i>in situ</i>)	7	0.1	0.06	0.1	0.05	1,951	29.1	0.67	28.6	0.66

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	38,382	316.0	1.65	299.9	1.55	46,973	295.1	1.38	284.2	1.33
Oral Cavity & Pharynx	1,384	10.6	0.29	10.3	0.28	732	4.6	0.17	4.5	0.17
Lip	12	0.1	0.03	0.1	0.03	13	0.1	0.02	0.1	0.02
Tongue	272	2.1	0.13	2.0	0.13	191	1.2	0.09	1.2	0.09
Major salivary gland	142	1.1	0.10	1.1	0.09	123	0.8	0.07	0.8	0.07
Floor of mouth	22	0.2	0.04	0.2	0.03	18	0.1	0.03	0.1	0.03
Gum & other mouth	158	1.2	0.10	1.2	0.10	83	0.5	0.06	0.5	0.06
Nasopharynx	554	4.1	0.18	4.0	0.17	234	1.4	0.09	1.4	0.10
Oropharynx	27	0.2	0.04	0.2	0.04	10	0.1	0.02	0.1	0.02
Hypopharynx	70	0.6	0.07	0.6	0.07	17	0.1	0.03	0.1	0.02
Digestive System	11,773	96.5	0.91	91.0	0.85	9,759	62.6	0.64	58.7	0.60
Esophagus	362	3.0	0.16	2.8	0.15	137	0.9	0.08	0.8	0.07
Stomach	1,648	14.2	0.36	13.2	0.33	1,318	8.5	0.24	8.0	0.22
Small intestine	125	1.0	0.09	1.0	0.09	153	1.0	0.08	0.9	0.08
Colon excl. rectum	3,073	25.4	0.47	23.9	0.44	3,284	21.0	0.37	19.6	0.35
Rectum & rectosigmoid	1,911	15.0	0.35	14.3	0.33	1,463	9.1	0.24	8.7	0.23
Anus, anal canal & anorectum	69	0.5	0.07	0.5	0.06	100	0.6	0.06	0.6	0.06
Liver	2,593	20.4	0.41	19.5	0.39	1,050	6.8	0.21	6.4	0.20
Gallbladder	96	0.8	0.09	0.8	0.08	204	1.3	0.09	1.2	0.09
Pancreas	1,212	10.4	0.31	9.6	0.28	1,348	8.8	0.24	8.1	0.22
Respiratory System	5,844	50.6	0.68	47.1	0.62	4,321	28.0	0.43	26.2	0.40
Larynx	246	2.0	0.13	1.9	0.13	41	0.3	0.04	0.3	0.04
Lung & bronchus	5,467	47.6	0.66	44.2	0.61	4,199	27.2	0.42	25.5	0.40
Bones & Joints	86	0.6	0.07	0.6	0.07	72	0.5	0.06	0.5	0.06
Soft Tissue (incl. heart)	354	2.9	0.16	2.8	0.15	352	2.3	0.12	2.2	0.12
Skin (excl. basal & sq.)	271	2.3	0.14	2.1	0.13	233	1.5	0.10	1.4	0.10
Melanomas of the skin	162	1.3	0.11	1.3	0.10	154	1.0	0.08	1.0	0.08
Breast (excl. <i>in situ</i>)	69	0.5	0.07	0.5	0.06	15,506	95.1	0.77	93.3	0.76
Female Genital System	-	-	-	-	-	6,175	37.6	0.48	36.7	0.47
Cervix uteri	-	-	-	-	-	1,038	6.5	0.20	6.4	0.20
Uterus Corpus	-	-	-	-	-	3,180	19.0	0.34	18.5	0.33
Uterus, NOS ¹	-	-	-	-	-	101	0.6	0.06	0.6	0.06
Ovary	-	-	-	-	-	1,539	9.5	0.25	9.2	0.24
Male Genital System	8,483	68.1	0.76	66.4	0.73	-	-	-	-	-
Prostate	8,104	65.3	0.74	63.6	0.72	-	-	-	-	-
Testis	289	2.0	0.12	2.1	0.13	-	-	-	-	-
Penis	57	0.5	0.06	0.4	0.06	-	-	-	-	-
Urinary System	3,248	27.5	0.49	25.6	0.45	1,410	9.1	0.24	8.5	0.23
Bladder (incl. <i>in situ</i>)	1,711	15.3	0.38	13.9	0.34	554	3.6	0.16	3.3	0.14
Kidney & renal pelvis	1,446	11.3	0.31	10.9	0.29	782	5.0	0.18	4.7	0.17
Ureter	68	0.6	0.08	0.6	0.07	51	0.3	0.05	0.3	0.04
Eye & Orbit	47	0.4	0.06	0.4	0.05	31	0.2	0.04	0.2	0.04
Brain & Other Nervous System	550	4.3	0.19	4.2	0.18	480	3.2	0.15	3.1	0.14
Brain	503	3.9	0.18	3.8	0.17	442	2.9	0.14	2.8	0.14
Endocrine System	947	7.1	0.24	7.1	0.23	3,136	19.6	0.35	19.8	0.36
Thyroid gland	821	6.1	0.22	6.1	0.22	3,018	18.8	0.35	19.1	0.35
Lymphomas	2,177	17.7	0.39	16.9	0.37	1,893	12.1	0.28	11.6	0.27
Hodgkin Lymphoma	176	1.3	0.10	1.3	0.10	163	1.1	0.08	1.1	0.09
Non-Hodgkin Lymphoma	2,001	16.5	0.38	15.6	0.35	1,730	11.0	0.27	10.5	0.26
Multiple Myeloma	517	4.4	0.20	4.1	0.18	448	2.8	0.14	2.7	0.13
Leukemias	1,108	9.1	0.28	8.6	0.26	938	6.2	0.21	6.0	0.20
Acute lymphocytic	182	1.4	0.11	1.4	0.10	151	1.1	0.09	1.1	0.09
Chronic lymphocytic	174	1.5	0.12	1.4	0.11	109	0.7	0.07	0.7	0.06
Acute myeloid	465	3.9	0.18	3.6	0.17	452	2.9	0.14	2.8	0.13
Chronic myeloid	174	1.4	0.11	1.3	0.10	123	0.8	0.07	0.8	0.07
Other leukemias	113	0.9	0.09	0.9	0.08	103	0.7	0.07	0.6	0.06
Mesothelioma	54	0.5	0.07	0.5	0.06	27	0.2	0.04	0.2	0.03
Kaposi Sarcoma	55	0.4	0.06	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	1,415	12.5	0.34	11.3	0.31	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	755	6.0	0.22	5.8	0.21	1,734	11.0	0.27	10.5	0.26
Breast (<i>in situ</i>)	-	-	-	-	-	4,941	30.1	0.43	29.6	0.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,097	238.3	7.97	228.0	7.39	1,187	218.3	6.68	209.3	6.32
Oral Cavity & Pharynx	55	10.2	1.52	9.8	1.42	19	3.7	0.89	3.4	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	13	2.6	0.85	2.4	0.73	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.4	0.60	1.3	0.58	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	257	54.8	3.80	51.9	3.50	211	41.7	3.03	38.8	2.78
Esophagus	16	4.0	1.14	3.6	0.98	7	1.2	0.49	1.2	0.47
Stomach	21	4.4	1.06	4.2	0.98	15	2.9	0.79	2.7	0.73
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	69	16.4	2.17	15.4	1.99	73	15.3	1.87	14.3	1.72
Rectum & rectosigmoid	31	6.4	1.27	6.2	1.19	34	6.1	1.11	5.6	1.01
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	71	12.8	1.65	12.4	1.58	27	4.7	0.96	4.5	0.90
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	27	6.0	1.27	5.5	1.16	28	5.7	1.12	5.2	1.02
Respiratory System	160	39.6	3.46	36.9	3.11	135	26.8	2.42	26.0	2.31
Larynx	16	2.9	0.79	2.8	0.75	-	-	-	-	-
Lung & bronchus	142	36.5	3.36	33.8	3.02	130	26.1	2.40	25.3	2.29
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	10	2.1	0.73	2.1	0.70	6	1.0	0.43	0.9	0.40
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	18	3.0	0.74	3.1	0.76	22	3.7	0.82	3.7	0.80
Breast (excl. <i>in situ</i>)	-	-	-	-	-	325	56.5	3.27	55.9	3.22
Female Genital System	-	-	-	-	-	175	29.3	2.32	28.5	2.23
Cervix uteri	-	-	-	-	-	36	5.4	0.92	5.5	0.93
Uterus Corpus	-	-	-	-	-	95	15.9	1.71	15.4	1.64
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	31	5.3	1.00	5.0	0.93
Male Genital System	252	53.0	3.61	52.7	3.51	-	-	-	-	-
Prostate	232	50.0	3.54	49.6	3.43	-	-	-	-	-
Testis	17	2.3	0.57	2.5	0.61	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	126	27.9	2.78	26.1	2.52	63	12.1	1.62	11.1	1.46
Bladder (incl. <i>in situ</i>)	44	11.5	1.94	10.3	1.67	18	4.1	1.01	3.6	0.87
Kidney & renal pelvis	80	15.9	1.95	15.4	1.85	45	8.0	1.27	7.5	1.17
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	19	3.1	0.81	3.0	0.74	11	2.1	0.68	2.1	0.67
Brain	17	2.6	0.64	2.5	0.64	11	2.1	0.68	2.1	0.67
Endocrine System	14	2.1	0.59	2.2	0.60	52	7.9	1.15	7.8	1.12
Thyroid gland	14	2.1	0.59	2.2	0.60	48	7.3	1.09	7.2	1.08
Lymphomas	61	14.2	2.03	13.3	1.84	47	8.6	1.33	8.2	1.26
Hodgkin Lymphoma	6	1.1	0.52	1.1	0.49	-	-	-	-	-
Non-Hodgkin Lymphoma	55	13.1	1.97	12.2	1.77	-	-	-	-	-
Multiple Myeloma	16	3.5	0.96	3.4	0.91	19	4.4	1.06	3.8	0.91
Leukemias	36	8.1	1.52	7.5	1.37	41	7.5	1.25	7.3	1.18
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	9	2.2	0.81	2.0	0.72	10	1.9	0.64	1.9	0.62
Acute myeloid	11	2.5	0.84	2.3	0.76	16	3.3	0.86	3.0	0.79
Chronic myeloid	-	-	-	-	-	8	1.2	0.42	1.3	0.45
Other leukemias	9	2.4	0.88	2.2	0.79	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	60	13.9	1.96	13.3	1.82	53	11.9	1.70	10.6	1.51
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	26	5.1	1.12	5.0	1.05	27	4.4	0.89	4.5	0.90
Breast (<i>in situ</i>)	-	-	-	-	-	62	10.5	1.39	10.3	1.36

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	70,607	380.1	1.57	362.0	1.47	76,614	315.1	1.19	303.7	1.14
Oral Cavity & Pharynx	1,916	9.5	0.24	9.1	0.22	891	3.8	0.13	3.6	0.13
Lip	125	0.7	0.06	0.6	0.06	52	0.2	0.04	0.2	0.03
Tongue	476	2.3	0.12	2.2	0.11	238	1.0	0.07	1.0	0.07
Major salivary gland	227	1.1	0.08	1.1	0.08	200	0.8	0.06	0.7	0.05
Floor of mouth	72	0.3	0.04	0.3	0.04	35	0.2	0.03	0.2	0.03
Gum & other mouth	239	1.3	0.09	1.2	0.08	173	0.8	0.06	0.8	0.06
Nasopharynx	116	0.5	0.05	0.5	0.05	51	0.2	0.03	0.2	0.03
Oropharynx	88	0.5	0.06	0.5	0.05	15	0.1	0.02	0.1	0.02
Hypopharynx	141	0.8	0.07	0.8	0.07	21	0.1	0.02	0.1	0.02
Digestive System	18,025	98.3	0.80	92.9	0.74	14,315	65.3	0.57	61.6	0.53
Esophagus	818	4.7	0.18	4.5	0.17	203	1.0	0.07	0.9	0.07
Stomach	2,423	13.6	0.30	12.8	0.28	1,893	8.5	0.20	8.0	0.19
Small intestine	321	1.7	0.11	1.6	0.10	338	1.5	0.09	1.5	0.08
Colon excl. rectum	4,686	26.5	0.42	24.9	0.39	4,468	20.3	0.31	19.0	0.29
Rectum & rectosigmoid	2,757	13.9	0.29	13.4	0.27	1,904	7.9	0.19	7.6	0.18
Anus, anal canal & anorectum	193	0.9	0.07	0.8	0.06	280	1.2	0.08	1.2	0.07
Liver	3,732	18.7	0.33	17.9	0.31	1,435	6.7	0.18	6.4	0.17
Gallbladder	180	1.1	0.09	1.0	0.08	606	2.9	0.12	2.7	0.11
Pancreas	1,963	11.6	0.28	10.9	0.26	2,050	10.0	0.23	9.2	0.21
Respiratory System	5,884	38.3	0.53	35.5	0.49	4,743	23.1	0.35	21.7	0.32
Larynx	682	4.1	0.17	3.9	0.16	95	0.4	0.05	0.4	0.04
Lung & bronchus	4,963	33.2	0.50	30.7	0.45	4,511	22.2	0.34	20.8	0.32
Bones & Joints	304	1.0	0.06	1.0	0.06	231	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	898	3.7	0.14	3.6	0.13	762	2.6	0.10	2.6	0.10
Skin (excl. basal & sq.)	1,112	5.9	0.20	5.5	0.18	1,290	5.1	0.15	4.9	0.14
Melanomas of the skin	874	4.6	0.17	4.4	0.16	1,054	4.1	0.13	4.0	0.13
Breast (excl. <i>in situ</i>)	97	0.6	0.06	0.6	0.06	22,585	89.3	0.61	87.1	0.60
Female Genital System	-	-	-	-	-	11,405	43.9	0.43	43.1	0.42
Cervix uteri	-	-	-	-	-	2,662	9.3	0.19	9.4	0.19
Uterus Corpus	-	-	-	-	-	5,115	20.0	0.29	19.8	0.28
Uterus, NOS ¹	-	-	-	-	-	199	0.8	0.06	0.8	0.06
Ovary	-	-	-	-	-	2,740	10.6	0.21	10.3	0.20
Male Genital System	20,396	111.2	0.84	108.4	0.81	-	-	-	-	-
Prostate	17,985	104.5	0.83	101.4	0.79	-	-	-	-	-
Testis	2,123	5.2	0.12	5.5	0.12	-	-	-	-	-
Penis	250	1.3	0.09	1.2	0.08	-	-	-	-	-
Urinary System	6,916	39.5	0.52	37.1	0.48	3,789	16.5	0.28	15.9	0.27
Bladder (incl. <i>in situ</i>)	2,736	18.3	0.37	16.7	0.33	931	4.5	0.15	4.2	0.14
Kidney & renal pelvis	4,087	20.5	0.35	19.8	0.33	2,804	11.7	0.23	11.4	0.22
Ureter	59	0.4	0.06	0.4	0.05	37	0.2	0.03	0.2	0.03
Eye & Orbit	148	0.6	0.06	0.6	0.06	153	0.5	0.05	0.5	0.04
Brain & Other Nervous System	1,429	5.6	0.17	5.5	0.16	1,175	4.2	0.13	4.1	0.13
Brain	1,324	5.3	0.17	5.1	0.16	1,076	3.8	0.12	3.7	0.12
Endocrine System	1,311	5.1	0.16	5.0	0.15	5,231	17.6	0.25	17.8	0.25
Thyroid gland	1,150	4.5	0.15	4.5	0.14	5,082	17.1	0.25	17.3	0.25
Lymphomas	4,765	23.0	0.37	21.9	0.35	4,053	17.0	0.28	16.3	0.27
Hodgkin Lymphoma	751	2.5	0.10	2.5	0.10	570	1.8	0.08	1.8	0.08
Non-Hodgkin Lymphoma	4,014	20.5	0.36	19.5	0.33	3,483	15.2	0.27	14.5	0.25
Multiple Myeloma	1,282	7.4	0.22	7.0	0.21	1,004	4.6	0.15	4.4	0.14
Leukemias	3,090	12.5	0.26	11.9	0.24	2,432	8.6	0.19	8.2	0.18
Acute lymphocytic	1,093	2.8	0.09	2.7	0.09	892	2.3	0.08	2.3	0.08
Chronic lymphocytic	405	2.5	0.13	2.3	0.12	283	1.4	0.08	1.3	0.08
Acute myeloid	887	4.1	0.16	3.8	0.14	784	3.0	0.11	2.9	0.11
Chronic myeloid	404	1.8	0.10	1.7	0.09	278	1.1	0.07	1.0	0.06
Other leukemias	301	1.4	0.10	1.3	0.09	195	0.8	0.06	0.8	0.06
Mesothelioma	228	1.5	0.11	1.4	0.10	84	0.4	0.04	0.4	0.04
Kaposi Sarcoma	355	1.3	0.08	1.3	0.07	42	0.2	0.04	0.2	0.03
Ill-defined & Unknown	2,451	15.1	0.33	13.8	0.30	2,429	11.7	0.25	10.8	0.22
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,333	5.8	0.18	5.6	0.17	2,704	10.9	0.22	10.5	0.21
Breast (<i>in situ</i>)	12	0.0	0.02	0.0	0.01	4,994	19.5	0.28	19.1	0.28

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

CALIFORNIA

II-48 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	257,774	516.5	1.04	493.2	1.00	242,363	438.7	0.93	423.0	0.92
Oral Cavity & Pharynx	9,868	19.1	0.20	18.5	0.19	3,804	6.7	0.11	6.5	0.11
Lip	788	1.6	0.06	1.5	0.06	304	0.5	0.03	0.5	0.03
Tongue	3,355	6.4	0.11	6.3	0.11	1,175	2.1	0.06	2.0	0.06
Major salivary gland	945	1.9	0.06	1.8	0.06	526	1.0	0.05	1.0	0.05
Floor of mouth	406	0.8	0.04	0.7	0.04	209	0.4	0.03	0.3	0.02
Gum & other mouth	863	1.7	0.06	1.6	0.06	730	1.2	0.05	1.2	0.05
Nasopharynx	279	0.6	0.04	0.6	0.03	122	0.2	0.02	0.2	0.02
Oropharynx	363	0.7	0.04	0.7	0.04	92	0.2	0.02	0.2	0.02
Hypopharynx	494	0.9	0.04	0.9	0.04	147	0.3	0.02	0.2	0.02
Digestive System	46,481	92.3	0.44	87.2	0.41	37,249	62.9	0.34	59.1	0.32
Esophagus	4,016	7.8	0.13	7.5	0.12	1,121	1.9	0.06	1.7	0.05
Stomach	3,961	7.9	0.13	7.5	0.12	2,112	3.6	0.08	3.4	0.08
Small intestine	1,195	2.4	0.07	2.3	0.07	995	1.7	0.06	1.7	0.06
Colon excl. rectum	14,910	30.2	0.25	28.3	0.24	15,286	25.5	0.22	23.8	0.20
Rectum & rectosigmoid	6,842	13.6	0.17	13.1	0.16	5,115	9.2	0.13	8.8	0.13
Anus, anal canal & anorectum	988	2.0	0.06	1.9	0.06	1,587	2.8	0.07	2.7	0.07
Liver	5,245	9.7	0.14	9.3	0.13	1,635	2.8	0.07	2.7	0.07
Gallbladder	301	0.6	0.04	0.6	0.03	616	1.0	0.04	0.9	0.04
Pancreas	6,981	13.9	0.17	13.0	0.16	6,352	10.4	0.13	9.7	0.13
Respiratory System	32,131	64.6	0.37	60.7	0.34	30,565	51.5	0.30	48.7	0.29
Larynx	2,252	4.4	0.09	4.2	0.09	501	0.9	0.04	0.8	0.04
Lung & bronchus	29,304	59.0	0.35	55.4	0.33	29,716	50.0	0.30	47.3	0.28
Bones & Joints	498	1.2	0.06	1.2	0.06	369	0.9	0.05	0.9	0.05
Soft Tissue (incl. heart)	2,073	4.5	0.10	4.3	0.10	1,483	3.0	0.08	2.9	0.08
Skin (excl. basal & sq.)	23,086	47.4	0.32	45.2	0.31	13,984	27.5	0.25	27.1	0.25
Melanomas of the skin	21,286	43.7	0.31	41.7	0.30	13,041	25.9	0.24	25.5	0.24
Breast (excl. <i>in situ</i>)	631	1.3	0.05	1.2	0.05	75,746	139.9	0.53	136.2	0.52
Female Genital System	-	-	-	-	-	27,331	49.8	0.31	48.7	0.31
Cervix uteri	-	-	-	-	-	2,875	6.7	0.13	6.9	0.14
Uterus Corpus	-	-	-	-	-	14,465	25.2	0.22	24.6	0.21
Uterus, NOS ¹	-	-	-	-	-	408	0.7	0.04	0.7	0.03
Ovary	-	-	-	-	-	7,103	12.9	0.16	12.5	0.16
Male Genital System	66,681	127.6	0.51	125.3	0.50	-	-	-	-	-
Prostate	63,387	119.1	0.48	116.3	0.47	-	-	-	-	-
Testis	2,826	7.6	0.15	8.1	0.16	-	-	-	-	-
Penis	339	0.7	0.04	0.6	0.04	-	-	-	-	-
Urinary System	30,564	61.9	0.36	58.0	0.34	11,395	19.5	0.19	18.5	0.18
Bladder (incl. <i>in situ</i>)	19,590	39.9	0.29	36.8	0.27	5,759	9.4	0.13	8.8	0.12
Kidney & renal pelvis	10,338	20.7	0.21	20.0	0.20	5,345	9.6	0.14	9.3	0.13
Ureter	388	0.8	0.04	0.7	0.04	204	0.3	0.02	0.3	0.02
Eye & Orbit	602	1.3	0.05	1.2	0.05	526	1.0	0.05	1.0	0.05
Brain & Other Nervous System	4,152	9.2	0.15	9.0	0.15	3,127	6.4	0.12	6.3	0.12
Brain	3,958	8.7	0.14	8.5	0.14	2,920	5.9	0.12	5.8	0.12
Endocrine System	3,648	8.0	0.14	8.0	0.14	9,149	21.0	0.23	21.4	0.24
Thyroid gland	3,293	7.2	0.13	7.2	0.13	8,821	20.3	0.23	20.7	0.24
Lymphomas	13,398	28.3	0.25	27.1	0.24	10,278	19.0	0.20	18.3	0.20
Hodgkin Lymphoma	1,329	3.3	0.09	3.3	0.09	1,063	2.7	0.09	2.8	0.09
Non-Hodgkin Lymphoma	12,069	25.0	0.23	23.8	0.22	9,215	16.3	0.18	15.6	0.17
Multiple Myeloma	3,694	7.4	0.12	7.0	0.12	2,493	4.2	0.09	4.0	0.08
Leukemias	8,529	18.2	0.20	17.2	0.19	5,749	10.5	0.15	10.0	0.14
Acute lymphocytic	701	2.1	0.08	2.0	0.08	450	1.3	0.07	1.3	0.06
Chronic lymphocytic	3,493	7.0	0.12	6.5	0.11	2,153	3.6	0.08	3.3	0.07
Acute myeloid	2,346	5.0	0.10	4.7	0.10	1,849	3.4	0.08	3.3	0.08
Chronic myeloid	983	2.1	0.07	2.0	0.07	670	1.2	0.05	1.1	0.05
Other leukemias	1,006	2.1	0.07	2.0	0.06	627	1.1	0.05	1.0	0.04
Mesothelioma	966	2.0	0.06	1.8	0.06	275	0.5	0.03	0.4	0.03
Kaposi Sarcoma	443	1.0	0.05	1.0	0.05	36	0.1	0.01	0.1	0.01
Ill-defined & Unknown	10,329	21.1	0.21	19.3	0.19	8,804	14.3	0.16	13.1	0.15
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,920	8.4	0.14	8.1	0.14	7,861	14.7	0.18	14.2	0.17
Breast (<i>in situ</i>)	54	0.1	0.02	0.1	0.02	16,922	32.2	0.26	31.5	0.25

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
California, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	27,731	552.9	3.51	532.0	3.32	25,149	414.0	2.66	399.7	2.57
Oral Cavity & Pharynx	739	13.7	0.53	13.3	0.51	322	5.2	0.29	5.1	0.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	205	3.8	0.28	3.7	0.27	74	1.1	0.13	1.1	0.13
Major salivary gland	62	1.2	0.16	1.2	0.15	70	1.1	0.14	1.1	0.13
Floor of mouth	41	0.8	0.12	0.7	0.12	12	0.2	0.05	0.2	0.05
Gum & other mouth	71	1.3	0.17	1.3	0.16	67	1.1	0.14	1.1	0.13
Nasopharynx	45	0.8	0.12	0.8	0.12	23	0.4	0.08	0.4	0.08
Oropharynx	55	1.1	0.15	1.0	0.15	15	0.3	0.07	0.3	0.07
Hypopharynx	68	1.2	0.15	1.2	0.15	12	0.2	0.06	0.2	0.06
Digestive System	6,027	122.7	1.68	116.8	1.57	5,189	86.1	1.22	81.5	1.15
Esophagus	270	5.6	0.36	5.3	0.34	143	2.4	0.20	2.3	0.19
Stomach	599	13.0	0.56	12.3	0.52	459	7.8	0.37	7.3	0.35
Small intestine	209	4.3	0.31	4.1	0.30	175	2.9	0.22	2.8	0.21
Colon excl. rectum	2,050	43.5	1.02	41.1	0.94	2,108	35.4	0.78	33.5	0.74
Rectum & rectosigmoid	719	14.1	0.56	13.5	0.52	636	10.2	0.41	9.7	0.39
Anus, anal canal & anorectum	136	2.5	0.22	2.4	0.21	99	1.6	0.16	1.5	0.15
Liver	999	17.4	0.58	17.2	0.56	354	5.4	0.29	5.2	0.28
Gallbladder	46	1.1	0.17	1.0	0.15	83	1.3	0.15	1.3	0.14
Pancreas	801	16.8	0.63	15.9	0.58	841	14.2	0.50	13.4	0.47
Respiratory System	3,900	83.9	1.42	79.5	1.32	3,173	52.8	0.95	50.5	0.91
Larynx	332	6.7	0.39	6.4	0.37	85	1.3	0.15	1.3	0.14
Lung & bronchus	3,514	76.1	1.36	72.1	1.26	3,048	50.8	0.94	48.5	0.89
Bones & Joints	43	0.8	0.13	0.8	0.12	47	0.8	0.12	0.8	0.11
Soft Tissue (incl. heart)	210	4.0	0.29	3.9	0.28	207	3.4	0.24	3.3	0.24
Skin (excl. basal & sq.)	139	2.8	0.25	2.8	0.24	107	1.9	0.18	1.8	0.18
Melanomas of the skin	56	1.2	0.17	1.2	0.16	50	0.9	0.13	0.8	0.12
Breast (excl. <i>in situ</i>)	70	1.5	0.19	1.4	0.18	7,932	129.0	1.47	125.4	1.44
Female Genital System	-	-	-	-	-	2,948	47.5	0.89	47.0	0.88
Cervix uteri	-	-	-	-	-	490	8.1	0.37	8.2	0.38
Uterus Corpus	-	-	-	-	-	1,516	24.0	0.63	23.8	0.62
Uterus, NOS ¹	-	-	-	-	-	96	1.6	0.17	1.5	0.16
Ovary	-	-	-	-	-	616	10.1	0.41	9.9	0.41
Male Genital System	10,126	190.5	1.99	186.5	1.93	-	-	-	-	-
Prostate	9,969	187.6	1.97	183.6	1.91	-	-	-	-	-
Testis	106	1.8	0.17	1.9	0.19	-	-	-	-	-
Penis	39	0.9	0.16	0.8	0.14	-	-	-	-	-
Urinary System	2,322	48.5	1.07	46.1	0.99	1,202	20.2	0.59	19.3	0.56
Bladder (incl. <i>in situ</i>)	990	23.0	0.77	21.3	0.70	414	7.2	0.36	6.7	0.33
Kidney & renal pelvis	1,304	24.8	0.72	24.1	0.69	761	12.5	0.46	12.2	0.45
Ureter	9	0.2	0.08	0.2	0.07	11	0.2	0.06	0.2	0.05
Eye & Orbit	16	0.3	0.08	0.3	0.08	15	0.3	0.07	0.3	0.07
Brain & Other Nervous System	290	5.4	0.33	5.3	0.32	217	3.6	0.25	3.5	0.24
Brain	271	5.1	0.32	5.0	0.31	195	3.3	0.24	3.2	0.23
Endocrine System	254	4.6	0.30	4.6	0.30	824	13.5	0.48	13.6	0.48
Thyroid gland	200	3.7	0.27	3.6	0.26	768	12.6	0.46	12.7	0.47
Lymphomas	1,120	21.0	0.66	20.5	0.64	892	14.9	0.51	14.6	0.50
Hodgkin Lymphoma	202	3.4	0.25	3.5	0.25	141	2.3	0.19	2.3	0.20
Non-Hodgkin Lymphoma	918	17.6	0.61	17.0	0.58	751	12.6	0.47	12.3	0.46
Multiple Myeloma	730	15.4	0.60	14.7	0.56	656	10.8	0.43	10.3	0.41
Leukemias	715	14.9	0.59	14.2	0.55	528	8.8	0.39	8.5	0.37
Acute lymphocytic	82	1.4	0.16	1.4	0.16	63	1.1	0.14	1.0	0.13
Chronic lymphocytic	221	5.1	0.36	4.7	0.33	148	2.5	0.21	2.3	0.20
Acute myeloid	228	4.7	0.33	4.5	0.31	187	3.1	0.23	3.0	0.22
Chronic myeloid	105	2.0	0.20	2.0	0.20	70	1.1	0.14	1.1	0.13
Other leukemias	79	1.6	0.19	1.5	0.18	60	1.1	0.14	1.0	0.13
Mesothelioma	50	1.3	0.19	1.1	0.17	13	0.3	0.07	0.2	0.07
Kaposi Sarcoma	132	2.3	0.21	2.4	0.21	7	0.1	0.04	0.1	0.04
Ill-defined & Unknown	848	19.3	0.70	17.9	0.64	870	14.9	0.51	13.9	0.48
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	398	7.7	0.41	7.5	0.39	838	13.9	0.49	13.4	0.47
Breast (<i>in situ</i>)	7	0.2	0.06	0.1	0.06	1,909	30.5	0.71	29.9	0.70

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

CALIFORNIA

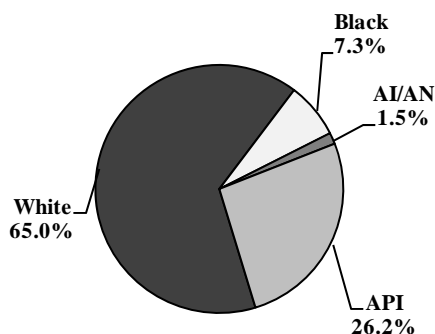
II-50 Incidence – Non-Hispanic Black

GREATER BAY AREA CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	6,792,675	6,867,218	6,956,777	7,053,191	7,156,922
White	4,441,672	4,462,928	4,499,716	4,539,197	4,577,688
Black	496,375	500,440	502,633	503,711	506,735
American Indian/Alaskan Native (AI/AN)	99,651	104,913	105,022	105,315	106,531
Asian/Pacific Islander (API)	1,754,977	1,798,937	1,849,406	1,904,968	1,965,968

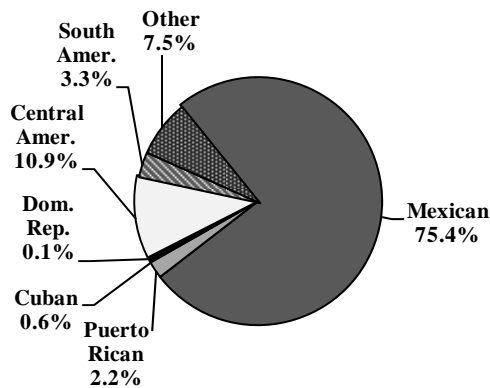
All Races Population 2009-2013: 34,826,783
Distribution of Population by Race



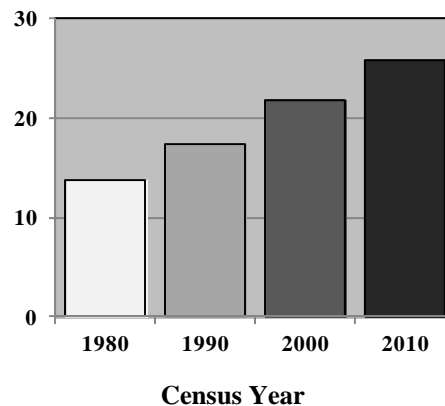
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	1,724,961	1,769,454	1,799,965	1,827,765	1,856,856
Non-Hispanic White	2,909,955	2,899,388	2,907,593	2,921,601	2,935,063
Non-Hispanic Black	443,935	445,562	447,019	447,267	448,828

Hispanic/Latino Population, Census 2010: 1,763,285
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

GREATER BAY AREA CANCER REGISTRY

Initial Operation: 1973
 Population-based Data Available: 1988
 Coverage Area: County

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.2	106.7	103.9	104.8	104.2
Missing Race	0.6	1.2	1.3	1.5	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	0.7	0.5	0.5	0.9
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.6	Prostate	97.1
Oral Cavity & Pharynx	98.7	Testis	99.8
Esophagus	97.3	Bladder (incl. <i>in situ</i>)	98.3
Stomach	97.0	Kidney & Renal Pelvis	88.3
Colon & Rectum	97.1	Brain & Other Nervous System	86.9
Liver	42.1	Thyroid Gland	99.5
Pancreas	82.2	Hodgkin Lymphoma	98.9
Lung & Bronchus	88.9	Non-Hodgkin Lymphoma	97.7
Melanomas of the Skin	99.9	Multiple Myeloma	91.6
Female Breast (excl. <i>in situ</i>)	99.3	Leukemias	93.3
Cervix uteri	98.6	Brain & ONS ¹ <i>benign/borderline</i>	46.5
Uterus Corpus & Uterus NOS ¹	99.1	Breast <i>in situ</i>	100.0
Ovary	93.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	80,876	482.0	1.74	459.3	1.65	78,139	394.9	1.44	379.9	1.39
Oral Cavity & Pharynx	2,746	15.3	0.30	14.8	0.29	1,198	6.0	0.18	5.8	0.17
Lip	153	0.9	0.07	0.9	0.07	76	0.3	0.04	0.3	0.04
Tongue	837	4.6	0.16	4.5	0.16	339	1.7	0.09	1.6	0.09
Major salivary gland	244	1.5	0.10	1.4	0.09	189	1.0	0.07	1.0	0.07
Floor of mouth	99	0.6	0.06	0.5	0.05	46	0.2	0.04	0.2	0.03
Gum & other mouth	260	1.5	0.10	1.5	0.09	226	1.1	0.08	1.1	0.07
Nasopharynx	324	1.8	0.10	1.7	0.10	141	0.7	0.06	0.7	0.06
Oropharynx	124	0.7	0.07	0.7	0.06	17	0.1	0.02	0.1	0.02
Hypopharynx	156	0.9	0.07	0.9	0.07	34	0.2	0.03	0.1	0.03
Digestive System	16,312	97.1	0.78	91.5	0.73	13,450	66.7	0.59	62.7	0.56
Esophagus	1,043	6.2	0.20	5.9	0.19	376	1.9	0.10	1.8	0.09
Stomach	1,656	10.2	0.26	9.6	0.24	1,180	6.0	0.18	5.6	0.17
Small intestine	373	2.2	0.12	2.1	0.11	370	1.9	0.10	1.8	0.10
Colon excl. rectum	4,693	28.7	0.43	26.8	0.40	4,978	24.6	0.36	23.0	0.34
Rectum & rectosigmoid	2,316	13.3	0.28	12.7	0.27	1,755	8.7	0.21	8.3	0.20
Anus, anal canal & anorectum	301	1.7	0.10	1.6	0.09	371	1.8	0.10	1.7	0.09
Liver	2,777	15.3	0.30	14.7	0.29	972	4.9	0.16	4.6	0.15
Gallbladder	116	0.7	0.07	0.7	0.06	293	1.5	0.09	1.3	0.08
Pancreas	2,247	13.9	0.30	13.0	0.28	2,185	10.7	0.23	9.9	0.22
Respiratory System	8,923	56.3	0.61	52.5	0.57	8,192	41.4	0.47	38.8	0.44
Larynx	641	3.9	0.16	3.7	0.15	107	0.5	0.05	0.5	0.05
Lung & bronchus	8,074	51.2	0.58	47.7	0.54	7,959	40.2	0.46	37.7	0.43
Bones & Joints	202	1.2	0.08	1.1	0.08	124	0.7	0.06	0.7	0.06
Soft Tissue (incl. heart)	718	4.3	0.16	4.1	0.16	551	2.9	0.12	2.8	0.12
Skin (excl. basal & sq.)	5,619	33.9	0.46	32.1	0.44	3,705	19.0	0.32	18.5	0.31
Melanomas of the skin	5,116	30.7	0.44	29.1	0.41	3,399	17.4	0.30	17.0	0.30
Breast (excl. <i>in situ</i>)	169	1.0	0.08	1.0	0.08	24,595	124.8	0.81	121.6	0.79
Female Genital System	-	-	-	-	-	9,429	47.2	0.49	46.0	0.48
Cervix uteri	-	-	-	-	-	1,145	6.1	0.18	6.2	0.19
Uterus Corpus	-	-	-	-	-	5,126	25.1	0.36	24.5	0.35
Uterus, NOS ¹	-	-	-	-	-	83	0.4	0.05	0.4	0.04
Ovary	-	-	-	-	-	2,372	12.0	0.25	11.6	0.24
Male Genital System	23,579	134.8	0.90	132.1	0.88	-	-	-	-	-
Prostate	22,377	128.1	0.88	125.1	0.85	-	-	-	-	-
Testis	1,034	5.7	0.18	6.0	0.19	-	-	-	-	-
Penis	117	0.7	0.06	0.7	0.06	-	-	-	-	-
Urinary System	8,222	50.7	0.57	47.4	0.53	3,407	17.0	0.30	16.0	0.28
Bladder (incl. <i>in situ</i>)	4,858	31.0	0.46	28.5	0.42	1,561	7.7	0.20	7.1	0.19
Kidney & renal pelvis	3,193	18.5	0.34	17.9	0.32	1,745	8.8	0.22	8.5	0.21
Ureter	109	0.7	0.07	0.7	0.07	69	0.3	0.04	0.3	0.04
Eye & Orbit	143	0.9	0.07	0.8	0.07	134	0.7	0.06	0.7	0.06
Brain & Other Nervous System	1,284	7.4	0.21	7.2	0.21	1,008	5.3	0.17	5.2	0.17
Brain	1,213	7.0	0.21	6.8	0.20	928	4.9	0.16	4.8	0.16
Endocrine System	1,155	6.5	0.19	6.5	0.19	3,262	17.5	0.31	17.8	0.32
Thyroid gland	1,005	5.6	0.18	5.6	0.18	3,113	16.7	0.30	17.0	0.31
Lymphomas	4,599	27.5	0.41	26.3	0.39	3,548	18.2	0.31	17.5	0.30
Hodgkin Lymphoma	473	2.7	0.13	2.7	0.13	377	2.1	0.11	2.2	0.11
Non-Hodgkin Lymphoma	4,126	24.7	0.39	23.6	0.37	3,171	16.0	0.29	15.3	0.28
Multiple Myeloma	1,304	8.0	0.23	7.5	0.21	942	4.7	0.16	4.4	0.15
Leukemias	2,644	16.3	0.32	15.4	0.30	1,901	9.9	0.23	9.5	0.22
Acute lymphocytic	326	2.0	0.11	1.9	0.11	266	1.6	0.10	1.6	0.10
Chronic lymphocytic	953	5.9	0.20	5.5	0.18	611	3.0	0.13	2.8	0.12
Acute myeloid	765	4.8	0.18	4.5	0.16	643	3.3	0.13	3.2	0.13
Chronic myeloid	307	1.8	0.11	1.8	0.10	200	1.0	0.07	1.0	0.07
Other leukemias	293	1.8	0.11	1.7	0.10	181	0.9	0.07	0.8	0.07
Mesothelioma	251	1.7	0.11	1.5	0.10	87	0.5	0.05	0.4	0.05
Kaposi Sarcoma	267	1.5	0.09	1.5	0.09	28	0.1	0.03	0.1	0.02
Ill-defined & Unknown	2,739	17.6	0.34	15.9	0.31	2,578	12.6	0.25	11.5	0.23
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,348	7.9	0.22	7.6	0.21	2,811	14.2	0.27	13.7	0.27
Breast (<i>in situ</i>)	13	0.1	0.02	0.1	0.02	6,650	34.0	0.42	33.3	0.41

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	59,183	513.4	2.16	489.2	2.05	55,780	425.2	1.84	409.1	1.79
Oral Cavity & Pharynx	2,030	16.5	0.37	15.9	0.36	822	6.1	0.22	5.8	0.21
Lip	140	1.2	0.10	1.1	0.10	70	0.5	0.06	0.4	0.05
Tongue	699	5.6	0.22	5.5	0.21	258	1.9	0.12	1.9	0.12
Major salivary gland	184	1.6	0.12	1.5	0.11	116	0.9	0.09	0.9	0.08
Floor of mouth	84	0.7	0.08	0.7	0.07	35	0.3	0.05	0.2	0.04
Gum & other mouth	188	1.6	0.12	1.5	0.11	177	1.3	0.10	1.2	0.10
Nasopharynx	62	0.5	0.07	0.5	0.06	28	0.2	0.04	0.2	0.04
Oropharynx	100	0.8	0.08	0.8	0.08	10	0.1	0.03	0.1	0.02
Hypopharynx	116	1.0	0.09	0.9	0.09	26	0.2	0.04	0.2	0.03
Digestive System	10,851	94.1	0.93	88.6	0.87	8,914	65.6	0.71	61.6	0.68
Esophagus	847	7.4	0.26	7.0	0.25	277	2.1	0.13	1.9	0.12
Stomach	1,012	9.0	0.29	8.4	0.27	639	4.9	0.20	4.6	0.19
Small intestine	270	2.3	0.15	2.2	0.14	266	2.0	0.13	1.9	0.12
Colon excl. rectum	3,212	28.6	0.52	26.6	0.48	3,404	24.9	0.44	23.2	0.42
Rectum & rectosigmoid	1,502	12.6	0.33	12.1	0.32	1,139	8.6	0.26	8.1	0.25
Anus, anal canal & anorectum	241	2.0	0.13	1.9	0.13	310	2.3	0.13	2.2	0.13
Liver	1,530	12.1	0.32	11.6	0.30	513	3.9	0.17	3.7	0.17
Gallbladder	74	0.7	0.08	0.6	0.07	203	1.5	0.11	1.4	0.10
Pancreas	1,636	14.6	0.37	13.7	0.35	1,503	10.7	0.28	10.0	0.27
Respiratory System	5,868	53.9	0.72	50.2	0.67	5,872	43.9	0.59	41.2	0.56
Larynx	471	4.1	0.20	4.0	0.19	78	0.6	0.07	0.6	0.07
Lung & bronchus	5,255	48.5	0.68	45.1	0.63	5,716	42.7	0.58	40.1	0.55
Bones & Joints	158	1.4	0.11	1.3	0.11	96	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	535	4.6	0.21	4.4	0.20	368	2.9	0.16	2.8	0.15
Skin (excl. basal & sq.)	5,278	46.4	0.65	43.9	0.62	3,432	26.9	0.47	26.3	0.46
Melanomas of the skin	4,855	42.5	0.62	40.3	0.59	3,172	25.0	0.45	24.5	0.45
Breast (excl. <i>in situ</i>)	121	1.1	0.10	1.0	0.10	17,342	133.8	1.04	130.2	1.02
Female Genital System	-	-	-	-	-	6,702	50.9	0.63	49.6	0.62
Cervix uteri	-	-	-	-	-	771	6.6	0.24	6.7	0.25
Uterus Corpus	-	-	-	-	-	3,629	26.8	0.45	26.1	0.44
Uterus, NOS ¹	-	-	-	-	-	54	0.4	0.05	0.4	0.05
Ovary	-	-	-	-	-	1,704	13.1	0.32	12.6	0.32
Male Genital System	17,028	141.3	1.11	138.6	1.09	-	-	-	-	-
Prostate	16,020	132.8	1.08	129.7	1.05	-	-	-	-	-
Testis	873	7.4	0.25	7.9	0.27	-	-	-	-	-
Penis	97	0.8	0.09	0.8	0.08	-	-	-	-	-
Urinary System	6,469	57.8	0.74	54.1	0.69	2,595	19.3	0.39	18.2	0.37
Bladder (incl. <i>in situ</i>)	3,962	36.5	0.59	33.5	0.54	1,239	9.0	0.26	8.3	0.25
Kidney & renal pelvis	2,381	20.2	0.42	19.5	0.41	1,285	9.8	0.28	9.4	0.27
Ureter	77	0.7	0.08	0.7	0.08	48	0.3	0.05	0.3	0.04
Eye & Orbit	125	1.1	0.10	1.0	0.09	128	1.0	0.09	1.0	0.09
Brain & Other Nervous System	992	8.5	0.28	8.2	0.27	771	6.2	0.23	6.1	0.23
Brain	942	8.1	0.27	7.8	0.26	708	5.7	0.22	5.5	0.21
Endocrine System	822	6.9	0.24	6.9	0.24	2,151	18.1	0.40	18.4	0.41
Thyroid gland	731	6.1	0.23	6.1	0.23	2,057	17.3	0.39	17.6	0.40
Lymphomas	3,455	30.3	0.53	29.0	0.50	2,582	19.9	0.40	19.3	0.39
Hodgkin Lymphoma	362	3.1	0.17	3.1	0.17	273	2.4	0.15	2.5	0.16
Non-Hodgkin Lymphoma	3,093	27.2	0.50	25.8	0.47	2,309	17.5	0.37	16.7	0.36
Multiple Myeloma	916	8.2	0.28	7.7	0.26	621	4.6	0.19	4.3	0.18
Leukemias	2,074	18.8	0.42	17.6	0.39	1,430	11.3	0.31	10.7	0.29
Acute lymphocytic	253	2.4	0.15	2.3	0.15	193	1.8	0.13	1.8	0.13
Chronic lymphocytic	816	7.3	0.26	6.8	0.24	506	3.8	0.17	3.5	0.16
Acute myeloid	550	5.0	0.22	4.7	0.20	453	3.6	0.17	3.4	0.17
Chronic myeloid	225	2.0	0.14	1.9	0.13	149	1.2	0.10	1.1	0.09
Other leukemias	230	2.0	0.14	1.9	0.13	129	0.9	0.08	0.9	0.08
Mesothelioma	223	2.1	0.15	1.9	0.13	70	0.5	0.07	0.5	0.06
Kaposi Sarcoma	208	1.8	0.12	1.8	0.12	24	0.2	0.03	0.1	0.03
Ill-defined & Unknown	2,030	18.7	0.42	16.9	0.38	1,860	13.2	0.32	12.0	0.29
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	948	8.2	0.27	7.9	0.26	1,892	14.5	0.34	14.0	0.33
Breast (<i>in situ</i>)	9	0.1	0.03	0.1	0.03	4,290	33.7	0.52	32.9	0.51

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,138	562.0	7.59	541.4	7.21	5,364	411.0	5.73	396.8	5.55
Oral Cavity & Pharynx	166	14.4	1.17	13.9	1.13	68	5.1	0.63	5.1	0.62
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	44	3.9	0.63	3.7	0.59	14	1.0	0.27	1.0	0.27
Major salivary gland	10	0.8	0.27	0.8	0.28	14	1.1	0.31	1.1	0.30
Floor of mouth	11	0.9	0.30	0.9	0.29	-	-	-	-	-
Gum & other mouth	21	1.8	0.42	1.8	0.40	8	0.6	0.21	0.6	0.20
Nasopharynx	10	0.9	0.31	0.9	0.30	6	0.5	0.21	0.5	0.19
Oropharynx	16	1.4	0.37	1.4	0.37	-	-	-	-	-
Hypopharynx	13	1.1	0.32	1.1	0.32	-	-	-	-	-
Digestive System	1,326	121.8	3.55	116.4	3.34	1,149	88.1	2.66	83.9	2.54
Esophagus	54	4.7	0.68	4.5	0.65	41	3.1	0.49	3.0	0.48
Stomach	125	12.4	1.17	11.5	1.08	115	9.0	0.86	8.5	0.81
Small intestine	52	4.9	0.72	4.8	0.69	34	2.6	0.46	2.6	0.45
Colon excl. rectum	403	40.1	2.12	37.7	1.96	437	33.9	1.66	32.3	1.58
Rectum & rectosigmoid	146	12.9	1.14	12.3	1.07	120	8.9	0.83	8.5	0.80
Anus, anal canal & anorectum	31	2.4	0.44	2.3	0.43	28	2.1	0.40	2.0	0.39
Liver	278	21.5	1.35	21.4	1.34	93	6.5	0.69	6.3	0.67
Gallbladder	11	1.3	0.42	1.3	0.38	27	2.1	0.42	2.1	0.40
Pancreas	183	17.4	1.36	16.6	1.28	195	15.5	1.13	14.6	1.07
Respiratory System	898	87.7	3.11	83.1	2.89	758	58.7	2.18	56.1	2.08
Larynx	77	7.6	0.92	7.2	0.86	15	1.1	0.30	1.1	0.30
Lung & bronchus	805	78.7	2.94	74.6	2.74	729	56.5	2.14	53.8	2.04
Bones & Joints	8	0.8	0.29	0.7	0.27	10	0.8	0.25	0.8	0.24
Soft Tissue (incl. heart)	43	4.3	0.70	4.1	0.65	46	3.5	0.52	3.3	0.51
Skin (excl. basal & sq.)	27	2.5	0.50	2.4	0.49	16	1.3	0.32	1.2	0.32
Melanomas of the skin	8	0.7	0.25	0.7	0.26	10	0.8	0.26	0.8	0.25
Breast (excl. <i>in situ</i>)	17	1.6	0.40	1.5	0.38	1,634	124.0	3.13	120.3	3.04
Female Genital System	-	-	-	-	-	597	44.9	1.88	44.5	1.86
Cervix uteri	-	-	-	-	-	73	5.8	0.69	5.8	0.69
Uterus Corpus	-	-	-	-	-	338	25.2	1.40	24.9	1.38
Uterus, NOS ¹	-	-	-	-	-	7	0.6	0.21	0.5	0.19
Ovary	-	-	-	-	-	138	10.5	0.91	10.4	0.91
Male Genital System	2,223	190.3	4.25	187.1	4.14	-	-	-	-	-
Prostate	2,194	187.9	4.22	184.6	4.11	-	-	-	-	-
Testis	21	1.7	0.37	1.8	0.40	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	519	51.5	2.39	48.3	2.21	262	20.5	1.29	19.5	1.23
Bladder (incl. <i>in situ</i>)	225	24.3	1.71	22.3	1.54	98	7.8	0.81	7.2	0.75
Kidney & renal pelvis	284	25.9	1.63	24.9	1.54	158	12.3	0.99	11.9	0.97
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	57	4.8	0.67	4.8	0.66	52	4.3	0.61	4.1	0.57
Brain	53	4.5	0.65	4.5	0.64	49	4.1	0.60	3.9	0.56
Endocrine System	41	3.5	0.57	3.5	0.56	110	8.3	0.81	8.4	0.82
Thyroid gland	26	2.3	0.48	2.3	0.47	96	7.3	0.76	7.4	0.77
Lymphomas	270	23.4	1.49	23.2	1.46	211	16.2	1.14	16.1	1.13
Hodgkin Lymphoma	48	3.9	0.57	4.0	0.59	36	2.7	0.45	2.8	0.48
Non-Hodgkin Lymphoma	222	19.5	1.37	19.2	1.34	175	13.5	1.05	13.3	1.03
Multiple Myeloma	168	17.0	1.38	16.1	1.29	142	11.1	0.95	10.6	0.91
Leukemias	157	15.6	1.31	15.0	1.24	111	8.7	0.84	8.4	0.82
Acute lymphocytic	13	1.0	0.27	1.0	0.28	13	1.0	0.29	1.0	0.29
Chronic lymphocytic	46	5.0	0.77	4.7	0.72	40	3.0	0.49	2.9	0.47
Acute myeloid	55	5.6	0.80	5.4	0.75	36	2.9	0.49	2.8	0.48
Chronic myeloid	26	2.3	0.48	2.3	0.47	13	1.0	0.27	1.0	0.28
Other leukemias	17	1.7	0.43	1.6	0.39	9	0.8	0.26	0.7	0.24
Mesothelioma	8	0.9	0.35	0.8	0.28	6	0.5	0.21	0.5	0.20
Kaposi Sarcoma	31	2.6	0.48	2.6	0.48	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	189	14.9	1.10	14.0	1.05
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	88	8.3	0.93	7.9	0.87	195	14.8	1.08	14.2	1.04
Breast (<i>in situ</i>)	-	-	-	-	-	379	27.9	1.46	27.3	1.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	13,600	340.4	2.98	322.8	2.81	15,978	308.1	2.46	296.2	2.37
Oral Cavity & Pharynx	522	12.0	0.53	11.6	0.52	291	5.6	0.33	5.5	0.33
Lip	7	0.2	0.07	0.2	0.07	-	-	-	-	-
Tongue	82	1.9	0.21	1.8	0.20	60	1.2	0.15	1.1	0.15
Major salivary gland	48	1.2	0.17	1.1	0.16	55	1.1	0.15	1.1	0.15
Floor of mouth	-	-	-	-	-	7	0.1	0.05	0.1	0.05
Gum & other mouth	49	1.2	0.18	1.2	0.17	37	0.7	0.12	0.7	0.12
Nasopharynx	250	5.4	0.35	5.3	0.34	106	2.0	0.19	2.0	0.19
Oropharynx	8	0.2	0.07	0.2	0.07	-	-	-	-	-
Hypopharynx	25	0.7	0.13	0.6	0.12	6	0.1	0.05	0.1	0.04
Digestive System	3,957	98.1	1.60	92.5	1.49	3,232	63.5	1.13	59.3	1.06
Esophagus	136	3.4	0.29	3.2	0.28	55	1.1	0.15	1.0	0.14
Stomach	505	13.1	0.60	12.2	0.55	418	8.3	0.41	7.7	0.38
Small intestine	49	1.2	0.17	1.2	0.17	65	1.3	0.16	1.2	0.15
Colon excl. rectum	1,030	25.8	0.82	24.3	0.77	1,076	21.0	0.65	19.5	0.60
Rectum & rectosigmoid	621	14.7	0.61	14.0	0.57	462	8.8	0.41	8.4	0.40
Anus, anal canal & anorectum	23	0.5	0.11	0.5	0.10	27	0.5	0.10	0.5	0.09
Liver	936	22.4	0.75	21.4	0.71	355	7.1	0.38	6.7	0.36
Gallbladder	31	0.8	0.15	0.7	0.13	61	1.2	0.16	1.1	0.14
Pancreas	414	10.8	0.54	9.9	0.50	471	9.4	0.44	8.7	0.41
Respiratory System	2,084	55.0	1.23	51.0	1.13	1,519	30.1	0.78	28.1	0.73
Larynx	83	2.1	0.24	2.0	0.22	12	0.2	0.07	0.2	0.06
Lung & bronchus	1,955	51.8	1.19	47.9	1.10	1,475	29.3	0.77	27.3	0.72
Bones & Joints	31	0.7	0.13	0.7	0.13	16	0.4	0.09	0.4	0.09
Soft Tissue (incl. heart)	127	3.1	0.28	3.0	0.27	126	2.5	0.23	2.4	0.22
Skin (excl. basal & sq.)	97	2.5	0.26	2.3	0.24	91	1.8	0.19	1.7	0.18
Melanomas of the skin	56	1.4	0.19	1.3	0.18	57	1.1	0.15	1.1	0.15
Breast (excl. <i>in situ</i>)	29	0.7	0.14	0.7	0.13	5,354	101.0	1.39	99.0	1.37
Female Genital System	-	-	-	-	-	2,025	37.9	0.85	36.9	0.83
Cervix uteri	-	-	-	-	-	281	5.4	0.32	5.3	0.32
Uterus Corpus	-	-	-	-	-	1,106	20.3	0.62	19.8	0.60
Uterus, NOS ¹	-	-	-	-	-	20	0.4	0.09	0.4	0.08
Ovary	-	-	-	-	-	511	9.7	0.43	9.4	0.42
Male Genital System	3,230	79.7	1.43	77.5	1.39	-	-	-	-	-
Prostate	3,089	76.6	1.41	74.4	1.36	-	-	-	-	-
Testis	119	2.5	0.23	2.6	0.24	-	-	-	-	-
Penis	14	0.3	0.09	0.3	0.09	-	-	-	-	-
Urinary System	1,109	28.3	0.87	26.4	0.80	498	9.8	0.44	9.2	0.42
Bladder (incl. <i>in situ</i>)	592	15.8	0.66	14.4	0.60	194	3.9	0.28	3.6	0.26
Kidney & renal pelvis	482	11.6	0.54	11.1	0.51	280	5.4	0.33	5.2	0.31
Ureter	28	0.8	0.15	0.7	0.14	19	0.4	0.08	0.3	0.08
Eye & Orbit	15	0.4	0.10	0.3	0.09	-	-	-	-	-
Brain & Other Nervous System	221	5.2	0.36	5.1	0.35	167	3.4	0.26	3.3	0.26
Brain	206	4.9	0.35	4.8	0.34	153	3.1	0.25	3.0	0.25
Endocrine System	271	6.2	0.38	6.2	0.38	945	18.0	0.59	18.3	0.60
Thyroid gland	229	5.2	0.35	5.2	0.35	904	17.2	0.58	17.5	0.59
Lymphomas	803	19.8	0.71	18.9	0.68	699	13.7	0.52	13.2	0.50
Hodgkin Lymphoma	58	1.4	0.18	1.3	0.18	62	1.3	0.16	1.3	0.17
Non-Hodgkin Lymphoma	745	18.4	0.69	17.6	0.65	637	12.4	0.50	11.8	0.48
Multiple Myeloma	200	5.1	0.37	4.8	0.35	166	3.2	0.25	3.1	0.24
Leukemias	365	9.1	0.49	8.7	0.46	329	6.7	0.37	6.4	0.36
Acute lymphocytic	58	1.4	0.18	1.3	0.18	59	1.4	0.18	1.4	0.18
Chronic lymphocytic	63	1.7	0.21	1.6	0.20	48	0.9	0.14	0.9	0.13
Acute myeloid	153	3.9	0.32	3.7	0.30	148	2.8	0.24	2.8	0.23
Chronic myeloid	51	1.2	0.17	1.1	0.16	35	0.7	0.12	0.7	0.11
Other leukemias	40	1.0	0.17	1.0	0.16	39	0.8	0.13	0.8	0.12
Mesothelioma	18	0.5	0.12	0.4	0.10	11	0.2	0.07	0.2	0.07
Kaposi Sarcoma	19	0.4	0.09	0.4	0.10	-	-	-	-	-
Ill-defined & Unknown	502	13.6	0.62	12.3	0.56	503	10.1	0.46	9.1	0.41
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	275	6.6	0.41	6.4	0.39	649	12.5	0.49	12.0	0.48
Breast (<i>in situ</i>)	-	-	-	-	-	1,901	35.8	0.83	35.2	0.82

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,700	418.3	4.66	397.2	4.35	10,085	334.9	3.47	322.5	3.32
Oral Cavity & Pharynx	255	9.9	0.68	9.5	0.64	133	4.4	0.40	4.2	0.37
Lip	12	0.4	0.11	0.4	0.11	10	0.3	0.11	0.3	0.10
Tongue	68	2.7	0.35	2.5	0.33	40	1.4	0.23	1.3	0.21
Major salivary gland	25	1.1	0.25	1.1	0.23	24	0.7	0.15	0.7	0.14
Floor of mouth	11	0.4	0.15	0.4	0.14	-	-	-	-	-
Gum & other mouth	40	1.6	0.28	1.4	0.25	30	1.1	0.20	1.0	0.19
Nasopharynx	9	0.2	0.07	0.2	0.07	10	0.3	0.10	0.3	0.09
Oropharynx	13	0.6	0.19	0.6	0.18	-	-	-	-	-
Hypopharynx	21	0.9	0.21	0.9	0.20	-	-	-	-	-
Digestive System	2,349	102.3	2.30	96.5	2.14	1,938	70.8	1.66	66.7	1.56
Esophagus	127	5.7	0.55	5.4	0.51	31	1.2	0.22	1.1	0.21
Stomach	277	12.5	0.82	11.7	0.75	249	8.7	0.57	8.3	0.54
Small intestine	40	1.7	0.29	1.6	0.28	51	1.9	0.27	1.8	0.26
Colon excl. rectum	603	27.5	1.22	25.7	1.12	599	21.7	0.91	20.3	0.85
Rectum & rectosigmoid	320	13.1	0.80	12.4	0.75	217	7.1	0.50	6.8	0.48
Anus, anal canal & anorectum	29	0.9	0.19	0.9	0.18	37	1.3	0.23	1.2	0.21
Liver	523	20.5	0.97	19.6	0.92	218	8.3	0.58	7.9	0.55
Gallbladder	23	1.2	0.26	1.0	0.23	80	3.1	0.35	2.9	0.33
Pancreas	271	12.9	0.84	12.1	0.78	298	11.6	0.68	10.7	0.63
Respiratory System	782	41.1	1.57	37.8	1.42	670	26.3	1.04	24.7	0.98
Larynx	99	4.7	0.51	4.6	0.49	14	0.5	0.14	0.5	0.14
Lung & bronchus	651	35.4	1.47	32.3	1.32	637	25.1	1.02	23.6	0.95
Bones & Joints	41	1.1	0.19	1.0	0.17	22	0.6	0.14	0.6	0.14
Soft Tissue (incl. heart)	118	3.7	0.39	3.6	0.37	98	2.8	0.30	2.8	0.29
Skin (excl. basal & sq.)	177	7.9	0.66	7.2	0.59	208	6.6	0.47	6.3	0.45
Melanomas of the skin	131	5.7	0.55	5.3	0.50	169	5.3	0.42	5.1	0.41
Breast (excl. <i>in situ</i>)	13	0.7	0.21	0.7	0.20	2,918	94.1	1.80	91.9	1.75
Female Genital System	-	-	-	-	-	1,421	44.2	1.21	43.2	1.18
Cervix uteri	-	-	-	-	-	315	8.8	0.51	8.8	0.51
Uterus Corpus	-	-	-	-	-	668	21.4	0.85	20.9	0.83
Uterus, NOS ¹	-	-	-	-	-	14	0.5	0.14	0.5	0.14
Ovary	-	-	-	-	-	338	10.4	0.59	10.2	0.57
Male Genital System	3,049	132.9	2.60	129.3	2.50	-	-	-	-	-
Prostate	2,733	126.0	2.57	122.2	2.46	-	-	-	-	-
Testis	278	5.3	0.33	5.7	0.35	-	-	-	-	-
Penis	36	1.6	0.29	1.4	0.26	-	-	-	-	-
Urinary System	931	41.9	1.50	39.3	1.38	548	19.1	0.84	18.3	0.81
Bladder (incl. <i>in situ</i>)	403	21.3	1.13	19.4	1.01	152	5.9	0.49	5.5	0.45
Kidney & renal pelvis	516	19.9	0.96	19.3	0.92	387	12.9	0.68	12.5	0.66
Ureter	8	0.5	0.17	0.4	0.16	7	0.3	0.11	0.2	0.09
Eye & Orbit	16	0.7	0.20	0.7	0.18	20	0.6	0.13	0.5	0.13
Brain & Other Nervous System	186	5.9	0.50	5.8	0.47	167	4.8	0.39	4.7	0.38
Brain	176	5.7	0.49	5.5	0.47	150	4.3	0.38	4.2	0.36
Endocrine System	165	4.8	0.42	4.7	0.40	620	16.2	0.68	16.5	0.68
Thyroid gland	147	4.3	0.40	4.2	0.38	599	15.7	0.67	15.9	0.67
Lymphomas	673	26.3	1.14	24.9	1.06	537	18.0	0.81	17.3	0.78
Hodgkin Lymphoma	104	2.7	0.31	2.7	0.30	86	2.2	0.26	2.2	0.25
Non-Hodgkin Lymphoma	569	23.6	1.10	22.3	1.01	451	15.8	0.77	15.1	0.73
Multiple Myeloma	163	7.5	0.64	6.9	0.58	135	4.8	0.43	4.6	0.40
Leukemias	408	14.5	0.83	13.6	0.76	320	9.3	0.56	9.0	0.53
Acute lymphocytic	122	2.5	0.24	2.4	0.24	111	2.4	0.23	2.3	0.23
Chronic lymphocytic	73	3.8	0.47	3.5	0.43	43	1.6	0.25	1.5	0.23
Acute myeloid	125	4.8	0.49	4.5	0.44	122	4.0	0.38	3.8	0.36
Chronic myeloid	52	2.0	0.32	1.9	0.29	27	0.9	0.18	0.8	0.17
Other leukemias	36	1.4	0.25	1.4	0.25	17	0.5	0.13	0.5	0.12
Mesothelioma	34	2.0	0.36	1.8	0.32	13	0.5	0.13	0.4	0.13
Kaposi Sarcoma	64	1.7	0.25	1.7	0.24	13	0.5	0.15	0.5	0.13
Ill-defined & Unknown	276	13.4	0.88	12.2	0.78	304	11.3	0.67	10.5	0.62
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	200	7.0	0.56	6.7	0.53	387	12.5	0.66	12.1	0.63
Breast (<i>in situ</i>)	-	-	-	-	-	737	23.3	0.88	22.7	0.86

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Greater Bay Area

II-58 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	49,793	531.9	2.45	507.5	2.34	46,032	444.9	2.17	428.4	2.12
Oral Cavity & Pharynx	1,783	18.0	0.44	17.4	0.42	695	6.4	0.26	6.2	0.25
Lip	128	1.4	0.12	1.3	0.12	60	0.5	0.07	0.4	0.06
Tongue	635	6.4	0.26	6.3	0.26	221	2.1	0.15	2.0	0.15
Major salivary gland	160	1.8	0.14	1.6	0.13	93	1.0	0.11	0.9	0.10
Floor of mouth	73	0.7	0.09	0.7	0.08	33	0.3	0.06	0.3	0.05
Gum & other mouth	149	1.6	0.13	1.5	0.12	147	1.3	0.11	1.2	0.11
Nasopharynx	54	0.6	0.08	0.6	0.08	19	0.2	0.04	0.2	0.04
Oropharynx	88	0.9	0.10	0.9	0.09	10	0.1	0.03	0.1	0.03
Hypopharynx	95	1.0	0.10	0.9	0.09	25	0.2	0.04	0.2	0.04
Digestive System	8,564	91.0	1.01	85.6	0.95	7,043	63.5	0.79	59.6	0.75
Esophagus	723	7.6	0.29	7.2	0.27	246	2.2	0.15	2.1	0.14
Stomach	739	8.0	0.30	7.5	0.28	398	3.7	0.19	3.4	0.18
Small intestine	231	2.5	0.17	2.3	0.16	218	2.1	0.14	2.0	0.14
Colon excl. rectum	2,628	28.6	0.57	26.6	0.53	2,830	25.4	0.50	23.7	0.47
Rectum & rectosigmoid	1,188	12.5	0.37	11.9	0.36	935	8.9	0.30	8.5	0.29
Anus, anal canal & anorectum	215	2.3	0.16	2.1	0.15	273	2.5	0.16	2.5	0.15
Liver	1,022	9.9	0.32	9.5	0.30	299	2.7	0.16	2.5	0.15
Gallbladder	52	0.6	0.08	0.5	0.08	124	1.1	0.10	1.0	0.10
Pancreas	1,371	14.8	0.41	13.8	0.38	1,215	10.5	0.31	9.7	0.29
Respiratory System	5,107	56.0	0.80	52.3	0.75	5,229	47.5	0.68	44.7	0.64
Larynx	372	3.9	0.21	3.7	0.20	66	0.6	0.08	0.6	0.07
Lung & bronchus	4,624	50.8	0.76	47.3	0.71	5,104	46.4	0.67	43.6	0.64
Bones & Joints	119	1.4	0.14	1.4	0.14	74	0.9	0.12	0.9	0.12
Soft Tissue (incl. heart)	419	4.7	0.23	4.4	0.23	277	2.9	0.18	2.8	0.18
Skin (excl. basal & sq.)	5,108	55.8	0.80	53.1	0.77	3,228	33.9	0.63	33.4	0.63
Melanomas of the skin	4,729	51.6	0.77	49.3	0.74	3,007	31.9	0.61	31.4	0.61
Breast (excl. <i>in situ</i>)	108	1.2	0.11	1.1	0.11	14,510	143.5	1.24	139.7	1.22
Female Genital System	-	-	-	-	-	5,331	50.9	0.72	49.5	0.71
Cervix uteri	-	-	-	-	-	467	5.6	0.27	5.7	0.28
Uterus Corpus	-	-	-	-	-	2,986	27.4	0.51	26.6	0.50
Uterus, NOS ¹	-	-	-	-	-	41	0.4	0.06	0.3	0.06
Ovary	-	-	-	-	-	1,375	13.3	0.38	12.8	0.37
Male Genital System	14,114	143.0	1.24	140.5	1.21	-	-	-	-	-
Prostate	13,417	133.7	1.18	130.8	1.15	-	-	-	-	-
Testis	600	8.2	0.34	8.8	0.37	-	-	-	-	-
Penis	61	0.6	0.08	0.6	0.08	-	-	-	-	-
Urinary System	5,566	60.3	0.83	56.5	0.77	2,068	18.9	0.43	17.8	0.42
Bladder (incl. <i>in situ</i>)	3,567	39.2	0.67	36.1	0.62	1,094	9.6	0.30	8.9	0.28
Kidney & renal pelvis	1,884	19.9	0.47	19.2	0.46	912	8.8	0.31	8.4	0.30
Ureter	69	0.8	0.09	0.7	0.09	41	0.3	0.05	0.3	0.05
Eye & Orbit	109	1.2	0.12	1.1	0.11	108	1.1	0.12	1.1	0.12
Brain & Other Nervous System	812	9.4	0.34	9.1	0.34	614	6.8	0.29	6.6	0.29
Brain	771	8.9	0.33	8.6	0.33	568	6.2	0.28	6.0	0.28
Endocrine System	660	7.7	0.31	7.7	0.32	1,551	18.6	0.50	18.9	0.51
Thyroid gland	586	6.7	0.29	6.8	0.29	1,477	17.7	0.48	18.0	0.50
Lymphomas	2,794	31.4	0.61	30.2	0.59	2,062	20.4	0.47	19.8	0.47
Hodgkin Lymphoma	260	3.4	0.22	3.4	0.22	194	2.7	0.20	2.8	0.21
Non-Hodgkin Lymphoma	2,534	28.0	0.57	26.7	0.55	1,868	17.7	0.43	17.0	0.42
Multiple Myeloma	757	8.2	0.30	7.7	0.29	492	4.4	0.21	4.2	0.20
Leukemias	1,678	19.3	0.49	18.1	0.46	1,118	11.1	0.36	10.5	0.34
Acute lymphocytic	133	2.1	0.19	2.0	0.19	82	1.3	0.15	1.3	0.15
Chronic lymphocytic	747	8.1	0.30	7.5	0.28	466	4.2	0.20	4.0	0.19
Acute myeloid	427	4.9	0.24	4.6	0.23	335	3.4	0.20	3.2	0.19
Chronic myeloid	176	2.0	0.16	1.9	0.15	122	1.2	0.11	1.1	0.11
Other leukemias	195	2.2	0.16	2.1	0.15	113	1.0	0.10	0.9	0.10
Mesothelioma	189	2.1	0.16	1.9	0.14	58	0.5	0.07	0.5	0.07
Kaposi Sarcoma	147	1.7	0.15	1.7	0.15	11	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,759	19.4	0.47	17.6	0.43	1,563	13.4	0.36	12.2	0.33
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	759	8.5	0.32	8.2	0.31	1,535	15.0	0.40	14.5	0.40
Breast (<i>in situ</i>)	8	0.1	0.03	0.1	0.03	3,576	36.5	0.63	35.7	0.62

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Greater Bay Area, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,080	583.6	7.90	562.4	7.51	5,270	425.7	5.99	411.4	5.81
Oral Cavity & Pharynx	165	15.0	1.23	14.6	1.18	65	5.2	0.66	5.2	0.65
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	43	4.0	0.65	3.9	0.61	13	1.0	0.27	1.0	0.27
Major salivary gland	10	0.9	0.29	0.9	0.30	13	1.1	0.32	1.1	0.31
Floor of mouth	11	1.0	0.31	1.0	0.30	-	-	-	-	-
Gum & other mouth	21	1.9	0.44	1.9	0.42	8	0.6	0.22	0.6	0.22
Nasopharynx	10	1.0	0.32	1.0	0.32	6	0.5	0.22	0.5	0.20
Oropharynx	16	1.5	0.39	1.5	0.38	-	-	-	-	-
Hypopharynx	13	1.2	0.33	1.1	0.33	-	-	-	-	-
Digestive System	1,312	126.1	3.69	120.6	3.47	1,132	90.8	2.76	86.5	2.64
Esophagus	54	4.9	0.71	4.8	0.68	41	3.2	0.52	3.1	0.50
Stomach	125	12.9	1.22	12.1	1.12	114	9.3	0.89	8.7	0.84
Small intestine	52	5.2	0.75	5.0	0.72	32	2.6	0.46	2.5	0.45
Colon excl. rectum	395	41.1	2.19	38.7	2.02	431	34.9	1.72	33.3	1.65
Rectum & rectosigmoid	145	13.5	1.19	12.8	1.12	118	9.2	0.86	8.8	0.82
Anus, anal canal & anorectum	31	2.6	0.47	2.5	0.46	28	2.2	0.42	2.1	0.41
Liver	275	22.3	1.40	22.1	1.39	93	6.8	0.72	6.6	0.70
Gallbladder	11	1.4	0.43	1.3	0.40	26	2.1	0.43	2.1	0.41
Pancreas	182	18.1	1.42	17.3	1.33	191	15.8	1.17	14.9	1.11
Respiratory System	890	90.8	3.22	86.1	3.00	747	60.5	2.26	57.8	2.16
Larynx	77	8.0	0.96	7.5	0.89	14	1.1	0.31	1.1	0.30
Lung & bronchus	798	81.4	3.05	77.1	2.85	719	58.2	2.22	55.5	2.12
Bones & Joints	8	0.9	0.32	0.8	0.30	10	0.9	0.27	0.8	0.27
Soft Tissue (incl. heart)	43	4.6	0.74	4.4	0.69	44	3.5	0.54	3.4	0.53
Skin (excl. basal & sq.)	26	2.6	0.52	2.5	0.51	16	1.4	0.34	1.3	0.34
Melanomas of the skin	7	0.6	0.25	0.6	0.25	10	0.9	0.27	0.8	0.27
Breast (excl. <i>in situ</i>)	17	1.6	0.42	1.6	0.40	1,609	129.1	3.29	125.3	3.20
Female Genital System	-	-	-	-	-	583	46.6	1.97	46.2	1.96
Cervix uteri	-	-	-	-	-	72	6.2	0.74	6.2	0.75
Uterus Corpus	-	-	-	-	-	331	26.0	1.46	25.6	1.44
Uterus, NOS ¹	-	-	-	-	-	7	0.6	0.22	0.5	0.20
Ovary	-	-	-	-	-	133	10.8	0.95	10.8	0.96
Male Genital System	2,202	197.0	4.41	193.7	4.29	-	-	-	-	-
Prostate	2,174	194.5	4.38	191.0	4.26	-	-	-	-	-
Testis	20	1.8	0.41	1.9	0.44	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	514	53.3	2.48	50.1	2.30	258	21.1	1.34	20.1	1.28
Bladder (incl. <i>in situ</i>)	225	25.3	1.77	23.2	1.60	96	7.9	0.83	7.3	0.77
Kidney & renal pelvis	280	26.9	1.69	25.8	1.61	156	12.8	1.05	12.4	1.02
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	56	5.2	0.71	5.1	0.71	52	4.6	0.65	4.4	0.62
Brain	52	4.8	0.70	4.8	0.69	49	4.4	0.64	4.2	0.61
Endocrine System	40	3.7	0.60	3.6	0.59	107	8.7	0.86	8.8	0.87
Thyroid gland	25	2.4	0.50	2.4	0.49	93	7.6	0.81	7.7	0.82
Lymphomas	270	25.0	1.59	24.8	1.57	205	16.9	1.21	16.8	1.20
Hodgkin Lymphoma	48	4.3	0.64	4.4	0.66	33	2.8	0.49	2.9	0.52
Non-Hodgkin Lymphoma	222	20.7	1.45	20.4	1.42	172	14.1	1.10	13.9	1.09
Multiple Myeloma	167	17.7	1.44	16.8	1.34	139	11.4	0.98	10.8	0.94
Leukemias	154	16.3	1.37	15.6	1.30	107	8.9	0.88	8.6	0.86
Acute lymphocytic	12	1.0	0.30	1.0	0.29	13	1.1	0.32	1.1	0.32
Chronic lymphocytic	46	5.2	0.80	4.9	0.75	40	3.1	0.51	3.0	0.49
Acute myeloid	53	5.8	0.83	5.5	0.78	33	2.8	0.50	2.8	0.50
Chronic myeloid	26	2.5	0.51	2.5	0.51	13	1.1	0.30	1.1	0.31
Other leukemias	17	1.8	0.45	1.7	0.42	8	0.7	0.26	0.6	0.23
Mesothelioma	8	1.0	0.36	0.8	0.29	6	0.5	0.22	0.5	0.20
Kaposi Sarcoma	30	2.8	0.52	2.8	0.53	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	187	15.4	1.15	14.6	1.10
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	88	8.7	0.98	8.3	0.92	188	15.1	1.12	14.5	1.09
Breast (<i>in situ</i>)	-	-	-	-	-	373	28.9	1.53	28.4	1.51

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

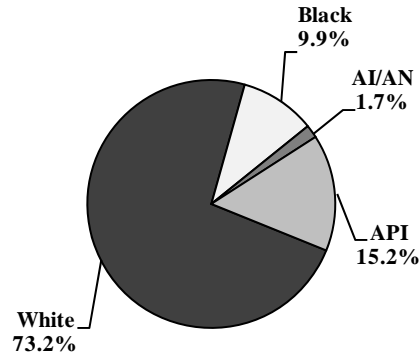
Greater Bay Area

II-60 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	9,787,400	9,827,231	9,898,214	9,974,868	10,053,995
White	7,176,904	7,194,071	7,240,889	7,285,762	7,328,290
Black	969,387	969,358	970,671	974,530	979,938
American Indian/Alaskan Native (AI/AN)	163,705	170,088	170,417	171,434	172,962
Asian/Pacific Islander (API)	1,477,404	1,493,714	1,516,237	1,543,142	1,572,805

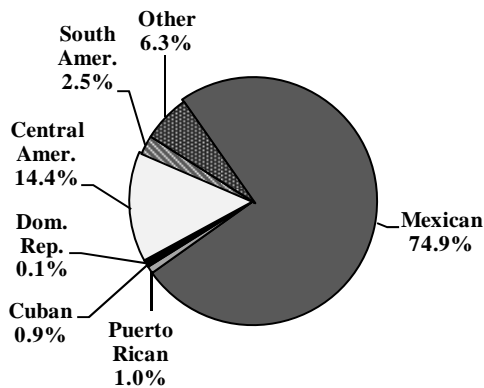
All Races Population 2009-2013: 49,541,708
Distribution of Population by Race



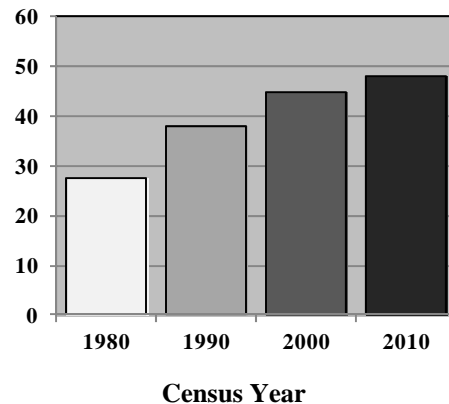
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	4,643,678	4,697,118	4,751,426	4,803,244	4,852,921
Non-Hispanic White	2,853,345	2,833,578	2,828,976	2,825,735	2,823,464
Non-Hispanic Black	865,776	860,805	860,493	862,554	866,171

Hispanic/Latino Population, Census 2010: 4,687,889
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

LOS ANGELES CANCER REGISTRY

Initial Operation: 1970
 Population-based Data Available: 1972
 Coverage Area: County

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.4	95.7	93.3	92.6	92.0
Missing Race	2.1	2.2	2.0	2.4	2.8
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.4	0.4	0.2	0.3	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.9	Prostate	97.6
Oral Cavity & Pharynx	98.5	Testis	99.6
Esophagus	96.8	Bladder (incl. <i>in situ</i>)	98.8
Stomach	97.4	Kidney & Renal Pelvis	91.1
Colon & Rectum	97.6	Brain & Other Nervous System	87.8
Liver	57.0	Thyroid Gland	99.8
Pancreas	81.8	Hodgkin Lymphoma	99.6
Lung & Bronchus	91.2	Non-Hodgkin Lymphoma	97.8
Melanomas of the Skin	99.6	Multiple Myeloma	90.8
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	95.5
Cervix uteri	98.3	Brain & ONS ¹ <i>benign/borderline</i>	58.7
Uterus Corpus & Uterus NOS ¹	99.2	Breast <i>in situ</i>	100.0
Ovary	95.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	95,948	448.2	1.48	428.2	1.41	98,549	374.2	1.21	360.5	1.17
Oral Cavity & Pharynx	3,130	13.9	0.25	13.4	0.24	1,392	5.2	0.14	5.0	0.14
Lip	172	0.8	0.06	0.8	0.06	72	0.3	0.03	0.2	0.03
Tongue	988	4.3	0.14	4.2	0.14	424	1.6	0.08	1.5	0.08
Major salivary gland	331	1.6	0.09	1.5	0.08	247	0.9	0.06	0.9	0.06
Floor of mouth	112	0.5	0.05	0.5	0.05	50	0.2	0.03	0.2	0.03
Gum & other mouth	328	1.5	0.08	1.4	0.08	260	1.0	0.06	0.9	0.06
Nasopharynx	242	1.0	0.07	1.0	0.07	112	0.4	0.04	0.4	0.04
Oropharynx	110	0.5	0.05	0.5	0.05	33	0.1	0.02	0.1	0.02
Hypopharynx	204	1.0	0.07	0.9	0.06	42	0.2	0.03	0.2	0.02
Digestive System	21,748	101.9	0.71	96.4	0.67	18,089	68.1	0.51	64.1	0.49
Esophagus	1,158	5.6	0.17	5.2	0.16	372	1.4	0.07	1.3	0.07
Stomach	2,722	13.0	0.26	12.3	0.24	1,971	7.5	0.17	7.1	0.16
Small intestine	440	2.1	0.10	2.0	0.10	428	1.6	0.08	1.6	0.08
Colon excl. rectum	6,622	31.6	0.40	29.7	0.37	6,623	24.8	0.31	23.2	0.29
Rectum & rectosigmoid	3,211	14.5	0.26	13.9	0.25	2,500	9.3	0.19	8.9	0.18
Anus, anal canal & anorectum	391	1.7	0.09	1.7	0.09	465	1.7	0.08	1.7	0.08
Liver	3,268	14.4	0.26	13.8	0.25	1,247	4.8	0.14	4.5	0.13
Gallbladder	173	0.9	0.07	0.8	0.06	470	1.8	0.08	1.7	0.08
Pancreas	2,659	12.8	0.25	12.0	0.24	2,712	10.2	0.20	9.5	0.19
Respiratory System	10,772	53.2	0.52	49.9	0.49	9,224	35.4	0.37	33.4	0.35
Larynx	900	4.2	0.14	4.0	0.14	184	0.7	0.05	0.7	0.05
Lung & bronchus	9,623	47.8	0.50	44.8	0.46	8,885	34.1	0.37	32.1	0.35
Bones & Joints	208	0.9	0.06	0.9	0.06	168	0.7	0.05	0.6	0.05
Soft Tissue (incl. heart)	902	4.1	0.14	3.9	0.13	738	2.9	0.11	2.7	0.10
Skin (excl. basal & sq.)	4,480	21.2	0.32	20.0	0.30	2,815	10.6	0.20	10.3	0.20
Melanomas of the skin	3,930	18.5	0.30	17.5	0.28	2,468	9.3	0.19	9.0	0.19
Breast (excl. <i>in situ</i>)	226	1.1	0.07	1.0	0.07	30,557	116.1	0.67	113.0	0.66
Female Genital System	-	-	-	-	-	13,217	49.9	0.44	48.9	0.43
Cervix uteri	-	-	-	-	-	2,157	8.4	0.18	8.5	0.19
Uterus Corpus	-	-	-	-	-	6,592	24.5	0.31	24.1	0.30
Uterus, NOS ¹	-	-	-	-	-	267	1.0	0.06	1.0	0.06
Ovary	-	-	-	-	-	3,221	12.2	0.22	11.8	0.21
Male Genital System	26,566	120.3	0.76	118.1	0.74	-	-	-	-	-
Prostate	24,930	113.8	0.74	111.3	0.72	-	-	-	-	-
Testis	1,371	5.2	0.14	5.6	0.15	-	-	-	-	-
Penis	196	0.9	0.07	0.9	0.06	-	-	-	-	-
Urinary System	10,113	48.9	0.50	45.9	0.46	4,235	16.1	0.25	15.3	0.24
Bladder (incl. <i>in situ</i>)	5,815	29.4	0.39	27.0	0.36	1,792	6.8	0.16	6.3	0.15
Kidney & renal pelvis	4,102	18.6	0.30	18.0	0.29	2,341	8.9	0.19	8.6	0.18
Ureter	100	0.5	0.05	0.5	0.05	64	0.2	0.03	0.2	0.03
Eye & Orbit	206	0.9	0.07	0.9	0.06	176	0.7	0.05	0.6	0.05
Brain & Other Nervous System	1,416	6.2	0.17	6.1	0.16	1,120	4.3	0.13	4.2	0.13
Brain	1,328	5.9	0.16	5.7	0.16	1,042	4.0	0.13	3.9	0.12
Endocrine System	1,639	7.0	0.18	7.0	0.18	5,189	20.1	0.28	20.4	0.29
Thyroid gland	1,476	6.3	0.17	6.3	0.17	5,014	19.5	0.28	19.8	0.28
Lymphomas	5,444	25.1	0.35	23.9	0.33	4,557	17.4	0.26	16.7	0.25
Hodgkin Lymphoma	659	2.7	0.11	2.7	0.11	522	2.0	0.09	2.0	0.09
Non-Hodgkin Lymphoma	4,785	22.4	0.33	21.2	0.31	4,035	15.4	0.24	14.7	0.24
Multiple Myeloma	1,588	7.6	0.20	7.2	0.18	1,200	4.6	0.13	4.3	0.13
Leukemias	3,411	15.8	0.28	15.0	0.26	2,454	9.5	0.19	9.0	0.19
Acute lymphocytic	603	2.5	0.10	2.5	0.10	431	1.8	0.09	1.7	0.08
Chronic lymphocytic	1,027	5.0	0.16	4.6	0.15	620	2.3	0.10	2.2	0.09
Acute myeloid	985	4.7	0.15	4.4	0.14	853	3.3	0.11	3.1	0.11
Chronic myeloid	399	1.8	0.09	1.7	0.09	302	1.1	0.07	1.1	0.06
Other leukemias	397	1.8	0.09	1.7	0.09	248	0.9	0.06	0.9	0.06
Mesothelioma	258	1.3	0.08	1.2	0.08	94	0.4	0.04	0.3	0.04
Kaposi Sarcoma	398	1.7	0.09	1.7	0.09	28	0.1	0.02	0.1	0.02
Ill-defined & Unknown	3,443	17.1	0.30	15.7	0.27	3,296	12.4	0.22	11.4	0.20
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,360	6.1	0.17	5.9	0.16	3,007	11.5	0.21	11.0	0.21
Breast (<i>in situ</i>)	26	0.1	0.02	0.1	0.02	6,784	25.8	0.32	25.3	0.31

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	69,722	451.2	1.75	430.9	1.66	71,758	387.2	1.46	372.9	1.42
Oral Cavity & Pharynx	2,368	14.6	0.31	14.1	0.30	1,012	5.4	0.17	5.1	0.16
Lip	170	1.1	0.09	1.0	0.08	62	0.3	0.04	0.3	0.04
Tongue	771	4.6	0.17	4.5	0.17	310	1.7	0.10	1.6	0.09
Major salivary gland	264	1.7	0.11	1.6	0.10	186	1.0	0.07	1.0	0.07
Floor of mouth	91	0.6	0.06	0.5	0.06	39	0.2	0.03	0.2	0.03
Gum & other mouth	250	1.6	0.10	1.5	0.10	189	1.0	0.07	0.9	0.07
Nasopharynx	85	0.5	0.06	0.5	0.06	46	0.3	0.04	0.2	0.04
Oropharynx	76	0.5	0.05	0.4	0.05	21	0.1	0.03	0.1	0.02
Hypopharynx	143	0.9	0.08	0.9	0.07	33	0.2	0.03	0.2	0.03
Digestive System	15,153	98.2	0.82	92.9	0.77	12,443	66.3	0.60	62.5	0.57
Esophagus	917	6.1	0.21	5.8	0.19	263	1.4	0.09	1.3	0.08
Stomach	1,802	11.7	0.28	11.1	0.27	1,263	6.8	0.19	6.5	0.19
Small intestine	333	2.1	0.12	2.0	0.11	293	1.6	0.09	1.5	0.09
Colon excl. rectum	4,612	30.6	0.46	28.7	0.43	4,515	23.9	0.36	22.3	0.34
Rectum & rectosigmoid	2,200	13.8	0.30	13.2	0.29	1,684	9.0	0.22	8.5	0.21
Anus, anal canal & anorectum	286	1.7	0.11	1.7	0.10	377	2.0	0.11	1.9	0.10
Liver	2,147	13.1	0.29	12.6	0.28	789	4.3	0.15	4.1	0.15
Gallbladder	124	0.9	0.08	0.8	0.07	373	2.0	0.10	1.9	0.10
Pancreas	1,965	13.1	0.30	12.3	0.28	1,919	10.2	0.24	9.5	0.22
Respiratory System	7,463	51.3	0.61	48.2	0.57	6,552	35.7	0.45	33.6	0.43
Larynx	681	4.4	0.17	4.3	0.17	126	0.7	0.06	0.6	0.06
Lung & bronchus	6,598	45.8	0.58	42.9	0.54	6,312	34.4	0.44	32.4	0.42
Bones & Joints	173	1.0	0.08	1.0	0.08	128	0.7	0.06	0.7	0.06
Soft Tissue (incl. heart)	707	4.4	0.17	4.2	0.16	528	2.9	0.13	2.8	0.12
Skin (excl. basal & sq.)	4,053	26.5	0.43	25.0	0.40	2,523	13.5	0.27	13.1	0.27
Melanomas of the skin	3,607	23.4	0.40	22.2	0.38	2,254	12.1	0.26	11.7	0.25
Breast (excl. <i>in situ</i>)	170	1.1	0.09	1.1	0.08	21,960	119.1	0.81	115.9	0.80
Female Genital System	-	-	-	-	-	9,781	52.7	0.54	51.7	0.53
Cervix uteri	-	-	-	-	-	1,560	8.7	0.22	8.8	0.23
Uterus Corpus	-	-	-	-	-	4,831	25.8	0.37	25.3	0.37
Uterus, NOS ¹	-	-	-	-	-	175	0.9	0.07	0.9	0.07
Ovary	-	-	-	-	-	2,438	13.1	0.27	12.7	0.26
Male Genital System	17,861	112.1	0.86	110.2	0.84	-	-	-	-	-
Prostate	16,475	104.7	0.84	102.5	0.82	-	-	-	-	-
Testis	1,201	6.2	0.18	6.6	0.19	-	-	-	-	-
Penis	146	0.9	0.08	0.9	0.08	-	-	-	-	-
Urinary System	7,989	53.7	0.61	50.3	0.57	3,239	17.4	0.31	16.6	0.30
Bladder (incl. <i>in situ</i>)	4,697	32.8	0.49	30.2	0.45	1,387	7.4	0.20	6.9	0.19
Kidney & renal pelvis	3,137	19.8	0.36	19.1	0.35	1,785	9.7	0.23	9.4	0.23
Ureter	79	0.6	0.06	0.5	0.06	46	0.3	0.04	0.2	0.03
Eye & Orbit	168	1.1	0.08	1.0	0.08	153	0.8	0.07	0.8	0.06
Brain & Other Nervous System	1,191	7.2	0.21	7.0	0.21	902	4.9	0.16	4.7	0.16
Brain	1,119	6.8	0.21	6.6	0.20	843	4.5	0.16	4.4	0.16
Endocrine System	1,224	7.2	0.21	7.1	0.21	3,804	20.9	0.34	21.2	0.35
Thyroid gland	1,105	6.5	0.20	6.4	0.20	3,675	20.2	0.34	20.6	0.34
Lymphomas	4,241	26.9	0.42	25.7	0.40	3,497	18.9	0.32	18.1	0.31
Hodgkin Lymphoma	529	3.0	0.13	3.0	0.13	410	2.2	0.11	2.2	0.11
Non-Hodgkin Lymphoma	3,712	24.0	0.40	22.7	0.38	3,087	16.7	0.30	15.9	0.29
Multiple Myeloma	1,144	7.6	0.23	7.2	0.22	774	4.2	0.15	4.0	0.15
Leukemias	2,695	17.1	0.34	16.3	0.32	1,896	10.2	0.24	9.7	0.23
Acute lymphocytic	510	2.9	0.13	2.8	0.13	375	2.1	0.11	2.1	0.11
Chronic lymphocytic	812	5.4	0.19	5.1	0.18	488	2.6	0.12	2.4	0.11
Acute myeloid	754	5.0	0.18	4.7	0.17	622	3.4	0.14	3.2	0.13
Chronic myeloid	305	1.9	0.11	1.8	0.11	230	1.2	0.08	1.2	0.08
Other leukemias	314	2.0	0.12	1.9	0.11	181	0.9	0.07	0.9	0.07
Mesothelioma	227	1.6	0.11	1.5	0.10	82	0.4	0.05	0.4	0.05
Kaposi Sarcoma	262	1.5	0.09	1.5	0.10	25	0.1	0.03	0.1	0.03
Ill-defined & Unknown	2,633	18.1	0.36	16.6	0.33	2,459	13.0	0.27	11.9	0.25
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,023	6.3	0.20	6.1	0.19	2,265	12.2	0.26	11.8	0.25
Breast (<i>in situ</i>)	18	0.1	0.02	0.1	0.02	4,535	24.8	0.37	24.2	0.36

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,970	534.4	5.30	514.5	5.04	10,955	401.3	3.88	386.8	3.76
Oral Cavity & Pharynx	296	13.5	0.81	13.0	0.78	150	5.4	0.45	5.2	0.43
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	91	4.0	0.44	3.9	0.42	42	1.5	0.23	1.4	0.22
Major salivary gland	21	1.0	0.23	0.9	0.21	28	1.0	0.19	1.0	0.19
Floor of mouth	14	0.7	0.18	0.6	0.17	6	0.2	0.08	0.2	0.08
Gum & other mouth	25	1.1	0.23	1.1	0.22	37	1.4	0.23	1.3	0.21
Nasopharynx	20	0.9	0.20	0.9	0.20	7	0.3	0.11	0.3	0.11
Oropharynx	22	1.1	0.24	1.1	0.23	8	0.3	0.11	0.3	0.10
Hypopharynx	35	1.6	0.27	1.5	0.27	6	0.2	0.08	0.2	0.08
Digestive System	2,469	123.5	2.59	117.2	2.42	2,287	83.8	1.77	79.0	1.68
Esophagus	119	6.1	0.59	5.8	0.54	59	2.1	0.28	2.0	0.27
Stomach	272	14.5	0.91	13.6	0.84	219	8.2	0.56	7.6	0.52
Small intestine	75	3.9	0.47	3.7	0.43	88	3.2	0.35	3.0	0.33
Colon excl. rectum	872	44.7	1.58	42.3	1.47	953	35.2	1.15	33.1	1.09
Rectum & rectosigmoid	296	14.2	0.86	13.6	0.81	284	10.1	0.60	9.6	0.58
Anus, anal canal & anorectum	71	3.2	0.39	3.1	0.38	45	1.6	0.23	1.5	0.23
Liver	338	14.9	0.84	14.6	0.81	126	4.5	0.40	4.3	0.39
Gallbladder	20	1.1	0.26	1.1	0.24	31	1.1	0.20	1.0	0.19
Pancreas	316	16.0	0.94	15.1	0.87	363	13.4	0.71	12.5	0.67
Respiratory System	1,522	78.6	2.09	74.4	1.95	1,322	48.3	1.34	46.3	1.29
Larynx	128	6.0	0.55	5.8	0.53	44	1.5	0.23	1.5	0.22
Lung & bronchus	1,371	71.5	2.01	67.6	1.87	1,267	46.3	1.32	44.4	1.26
Bones & Joints	14	0.7	0.18	0.6	0.17	16	0.6	0.16	0.6	0.17
Soft Tissue (incl. heart)	78	3.6	0.42	3.6	0.41	84	3.1	0.34	3.0	0.33
Skin (excl. basal & sq.)	60	3.0	0.40	3.0	0.39	43	1.6	0.25	1.7	0.26
Melanomas of the skin	26	1.4	0.28	1.3	0.26	13	0.5	0.14	0.5	0.14
Breast (excl. <i>in situ</i>)	32	1.7	0.31	1.6	0.29	3,494	127.7	2.19	123.9	2.13
Female Genital System	-	-	-	-	-	1,331	48.1	1.33	47.3	1.32
Cervix uteri	-	-	-	-	-	231	8.8	0.59	8.8	0.59
Uterus Corpus	-	-	-	-	-	683	24.2	0.94	24.0	0.93
Uterus, NOS ¹	-	-	-	-	-	48	1.7	0.25	1.7	0.24
Ovary	-	-	-	-	-	275	10.0	0.61	9.7	0.59
Male Genital System	3,970	183.7	3.01	180.1	2.93	-	-	-	-	-
Prostate	3,900	180.2	2.98	176.7	2.90	-	-	-	-	-
Testis	38	1.7	0.29	1.9	0.31	-	-	-	-	-
Penis	26	1.5	0.30	1.3	0.26	-	-	-	-	-
Urinary System	920	46.2	1.58	44.1	1.49	500	18.4	0.83	17.6	0.80
Bladder (incl. <i>in situ</i>)	426	23.2	1.17	21.7	1.07	177	6.7	0.51	6.2	0.47
Kidney & renal pelvis	482	22.2	1.04	21.8	1.02	311	11.2	0.64	11.0	0.63
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	6	0.2	0.10	0.2	0.09
Brain & Other Nervous System	107	5.0	0.50	4.9	0.49	78	3.0	0.34	2.9	0.33
Brain	102	4.8	0.49	4.7	0.48	70	2.7	0.33	2.6	0.32
Endocrine System	99	4.7	0.48	4.6	0.47	370	13.8	0.73	13.9	0.74
Thyroid gland	84	4.0	0.44	3.9	0.44	352	13.2	0.71	13.2	0.72
Lymphomas	424	20.0	1.01	19.4	0.97	372	14.0	0.73	13.6	0.72
Hodgkin Lymphoma	69	2.9	0.36	2.9	0.36	59	2.3	0.30	2.3	0.31
Non-Hodgkin Lymphoma	355	17.1	0.94	16.5	0.90	313	11.7	0.67	11.3	0.65
Multiple Myeloma	287	14.6	0.89	14.0	0.85	291	10.6	0.63	10.1	0.60
Leukemias	269	13.6	0.86	13.0	0.81	220	8.2	0.56	7.8	0.53
Acute lymphocytic	30	1.4	0.26	1.3	0.25	20	0.8	0.19	0.8	0.18
Chronic lymphocytic	86	4.8	0.54	4.4	0.49	58	2.2	0.29	2.0	0.27
Acute myeloid	80	3.9	0.45	3.8	0.43	81	2.9	0.33	2.8	0.32
Chronic myeloid	35	1.6	0.27	1.6	0.27	31	1.1	0.20	1.1	0.20
Other leukemias	38	1.9	0.32	1.8	0.30	30	1.1	0.21	1.1	0.20
Mesothelioma	15	0.9	0.23	0.8	0.20	-	-	-	-	-
Kaposi Sarcoma	72	3.2	0.38	3.3	0.40	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	385	14.3	0.73	13.3	0.69
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	119	5.6	0.53	5.5	0.51	304	11.4	0.66	11.0	0.64
Breast (<i>in situ</i>)	-	-	-	-	-	808	29.3	1.04	28.7	1.02

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,492	314.3	2.99	298.3	2.82	14,294	300.3	2.55	289.8	2.48
Oral Cavity & Pharynx	387	10.3	0.53	10.0	0.52	195	4.2	0.30	4.1	0.30
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	97	2.6	0.27	2.5	0.26	61	1.3	0.17	1.2	0.16
Major salivary gland	37	1.0	0.16	1.0	0.16	27	0.6	0.11	0.6	0.12
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	45	1.2	0.18	1.1	0.17	26	0.6	0.11	0.5	0.11
Nasopharynx	134	3.5	0.31	3.5	0.30	57	1.2	0.16	1.2	0.17
Oropharynx	10	0.3	0.09	0.2	0.08	-	-	-	-	-
Hypopharynx	23	0.7	0.14	0.6	0.13	-	-	-	-	-
Digestive System	3,823	104.6	1.72	98.4	1.61	3,151	65.7	1.18	61.7	1.12
Esophagus	103	2.9	0.29	2.7	0.27	42	0.9	0.13	0.8	0.12
Stomach	619	17.6	0.72	16.3	0.66	472	9.9	0.46	9.3	0.43
Small intestine	29	0.8	0.15	0.8	0.15	43	0.9	0.14	0.9	0.13
Colon excl. rectum	1,041	28.5	0.90	26.7	0.84	1,080	22.4	0.69	21.0	0.65
Rectum & rectosigmoid	635	16.7	0.68	16.0	0.64	479	9.9	0.46	9.5	0.44
Anus, anal canal & anorectum	23	0.6	0.13	0.6	0.12	29	0.6	0.11	0.5	0.10
Liver	748	19.9	0.74	18.9	0.70	320	6.7	0.38	6.4	0.36
Gallbladder	29	0.8	0.16	0.8	0.14	66	1.4	0.17	1.3	0.16
Pancreas	356	9.9	0.54	9.3	0.50	413	8.7	0.43	8.0	0.40
Respiratory System	1,702	47.9	1.18	44.6	1.09	1,272	26.7	0.76	25.1	0.72
Larynx	81	2.1	0.24	2.0	0.23	14	0.3	0.08	0.3	0.08
Lung & bronchus	1,587	44.8	1.15	41.7	1.06	1,235	25.9	0.75	24.3	0.70
Bones & Joints	19	0.5	0.12	0.5	0.12	23	0.5	0.12	0.5	0.12
Soft Tissue (incl. heart)	102	2.9	0.29	2.8	0.28	108	2.4	0.24	2.3	0.23
Skin (excl. basal & sq.)	73	2.0	0.24	1.8	0.22	51	1.1	0.15	1.0	0.14
Melanomas of the skin	47	1.2	0.19	1.2	0.17	35	0.7	0.13	0.7	0.12
Breast (excl. <i>in situ</i>)	19	0.5	0.11	0.5	0.11	4,730	98.6	1.45	96.8	1.44
Female Genital System	-	-	-	-	-	1,938	40.1	0.92	39.2	0.91
Cervix uteri	-	-	-	-	-	332	7.2	0.40	7.1	0.40
Uterus Corpus	-	-	-	-	-	978	19.7	0.64	19.4	0.63
Uterus, NOS ¹	-	-	-	-	-	38	0.8	0.13	0.8	0.13
Ovary	-	-	-	-	-	494	10.4	0.48	10.1	0.46
Male Genital System	2,354	61.9	1.30	60.6	1.27	-	-	-	-	-
Prostate	2,244	59.0	1.27	57.6	1.23	-	-	-	-	-
Testis	70	1.8	0.22	2.0	0.24	-	-	-	-	-
Penis	20	0.5	0.12	0.5	0.12	-	-	-	-	-
Urinary System	1,053	29.4	0.92	27.4	0.86	440	9.3	0.45	8.6	0.42
Bladder (incl. <i>in situ</i>)	572	16.6	0.70	15.1	0.64	187	3.9	0.29	3.5	0.26
Kidney & renal pelvis	455	12.0	0.58	11.6	0.55	231	4.9	0.33	4.7	0.32
Ureter	18	0.5	0.13	0.5	0.11	14	0.3	0.08	0.3	0.07
Eye & Orbit	20	0.6	0.13	0.5	0.12	11	0.3	0.10	0.3	0.09
Brain & Other Nervous System	106	3.0	0.30	3.0	0.29	123	2.9	0.27	2.8	0.27
Brain	95	2.7	0.28	2.6	0.28	116	2.8	0.27	2.7	0.26
Endocrine System	300	7.8	0.46	7.8	0.46	940	20.6	0.68	20.8	0.69
Thyroid gland	271	7.0	0.43	7.0	0.43	916	20.1	0.67	20.3	0.68
Lymphomas	635	17.5	0.71	16.6	0.67	534	11.1	0.49	10.7	0.47
Hodgkin Lymphoma	44	1.2	0.18	1.2	0.19	40	0.9	0.15	0.9	0.15
Non-Hodgkin Lymphoma	591	16.3	0.69	15.4	0.64	494	10.2	0.47	9.7	0.45
Multiple Myeloma	137	3.9	0.34	3.6	0.31	115	2.4	0.22	2.3	0.22
Leukemias	330	9.4	0.53	8.9	0.50	265	6.0	0.38	5.8	0.37
Acute lymphocytic	52	1.7	0.24	1.6	0.23	32	0.9	0.17	0.9	0.16
Chronic lymphocytic	53	1.5	0.21	1.4	0.19	24	0.5	0.11	0.5	0.10
Acute myeloid	146	4.1	0.34	3.8	0.32	144	3.2	0.27	3.0	0.26
Chronic myeloid	44	1.2	0.18	1.2	0.18	33	0.7	0.12	0.7	0.12
Other leukemias	35	0.9	0.16	0.9	0.15	32	0.7	0.13	0.7	0.13
Mesothelioma	14	0.4	0.11	0.4	0.10	7	0.2	0.06	0.2	0.06
Kaposi Sarcoma	22	0.6	0.13	0.6	0.13	-	-	-	-	-
Ill-defined & Unknown	396	11.2	0.57	10.3	0.52	391	8.2	0.42	7.5	0.39
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	186	4.9	0.37	4.8	0.36	391	8.2	0.42	7.9	0.41
Breast (<i>in situ</i>)	-	-	-	-	-	1,339	27.6	0.77	27.1	0.75

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	24,055	363.7	2.56	347.5	2.40	27,039	302.1	1.90	291.3	1.82
Oral Cavity & Pharynx	642	9.1	0.39	8.7	0.37	322	3.7	0.21	3.5	0.20
Lip	36	0.5	0.10	0.5	0.09	15	0.2	0.05	0.2	0.05
Tongue	152	2.1	0.19	2.0	0.18	85	1.0	0.11	0.9	0.11
Major salivary gland	79	1.1	0.14	1.1	0.13	81	0.8	0.10	0.8	0.10
Floor of mouth	25	0.3	0.07	0.3	0.07	14	0.2	0.05	0.2	0.05
Gum & other mouth	90	1.3	0.15	1.3	0.14	58	0.7	0.10	0.7	0.09
Nasopharynx	40	0.5	0.09	0.5	0.08	20	0.2	0.05	0.2	0.05
Oropharynx	23	0.3	0.08	0.3	0.07	-	-	-	-	-
Hypopharynx	50	0.8	0.12	0.8	0.11	10	0.1	0.03	0.1	0.03
Digestive System	6,399	99.1	1.35	93.8	1.25	5,328	64.9	0.92	61.3	0.86
Esophagus	286	4.7	0.30	4.4	0.28	67	0.8	0.10	0.8	0.10
Stomach	992	15.3	0.53	14.5	0.49	794	9.5	0.35	9.0	0.33
Small intestine	117	1.9	0.19	1.8	0.18	120	1.4	0.14	1.4	0.13
Colon excl. rectum	1,636	26.3	0.71	24.6	0.65	1,601	19.4	0.50	18.3	0.47
Rectum & rectosigmoid	948	13.7	0.48	13.1	0.45	721	8.1	0.31	7.8	0.30
Anus, anal canal & anorectum	80	1.0	0.12	1.0	0.12	108	1.3	0.13	1.2	0.12
Liver	1,227	17.9	0.55	17.1	0.52	499	6.3	0.29	6.0	0.28
Gallbladder	70	1.3	0.16	1.1	0.14	253	3.2	0.20	2.9	0.19
Pancreas	677	11.2	0.46	10.6	0.43	705	9.0	0.35	8.4	0.32
Respiratory System	1,885	34.0	0.83	31.8	0.77	1,477	19.1	0.51	17.9	0.48
Larynx	255	4.3	0.29	4.1	0.27	36	0.4	0.08	0.4	0.07
Lung & bronchus	1,555	28.8	0.77	26.9	0.71	1,398	18.2	0.50	17.1	0.47
Bones & Joints	87	0.8	0.10	0.8	0.10	70	0.6	0.07	0.6	0.07
Soft Tissue (incl. heart)	307	3.8	0.25	3.7	0.23	243	2.4	0.16	2.3	0.15
Skin (excl. basal & sq.)	345	5.0	0.30	4.8	0.28	367	4.0	0.22	3.9	0.21
Melanomas of the skin	265	3.9	0.26	3.7	0.24	283	3.1	0.19	3.0	0.18
Breast (excl. <i>in situ</i>)	33	0.5	0.10	0.5	0.10	7,702	82.9	0.97	80.9	0.94
Female Genital System	-	-	-	-	-	4,456	46.8	0.72	46.0	0.71
Cervix uteri	-	-	-	-	-	1,016	10.0	0.32	10.0	0.32
Uterus Corpus	-	-	-	-	-	2,021	21.3	0.49	21.1	0.48
Uterus, NOS ¹	-	-	-	-	-	77	0.9	0.10	0.8	0.10
Ovary	-	-	-	-	-	1,073	11.3	0.36	11.0	0.35
Male Genital System	7,005	106.7	1.38	104.2	1.32	-	-	-	-	-
Prostate	6,217	100.3	1.35	97.5	1.30	-	-	-	-	-
Testis	688	5.0	0.20	5.4	0.21	-	-	-	-	-
Penis	82	1.1	0.13	1.0	0.12	-	-	-	-	-
Urinary System	2,217	35.8	0.82	33.6	0.76	1,231	14.6	0.43	13.9	0.41
Bladder (incl. <i>in situ</i>)	896	16.7	0.60	15.2	0.53	296	3.9	0.23	3.6	0.21
Kidney & renal pelvis	1,287	18.3	0.56	17.7	0.53	913	10.4	0.36	10.0	0.34
Ureter	20	0.4	0.10	0.4	0.09	16	0.2	0.05	0.2	0.05
Eye & Orbit	52	0.6	0.10	0.6	0.10	57	0.6	0.08	0.5	0.08
Brain & Other Nervous System	466	5.1	0.26	5.0	0.25	389	3.9	0.21	3.8	0.20
Brain	428	4.8	0.26	4.7	0.25	357	3.6	0.20	3.5	0.19
Endocrine System	445	5.1	0.27	5.0	0.26	1,843	17.5	0.42	17.7	0.42
Thyroid gland	396	4.6	0.25	4.5	0.25	1,776	16.9	0.41	17.1	0.42
Lymphomas	1,646	22.1	0.61	21.2	0.57	1,479	16.9	0.46	16.2	0.43
Hodgkin Lymphoma	266	2.6	0.18	2.6	0.17	207	1.8	0.13	1.8	0.13
Non-Hodgkin Lymphoma	1,380	19.5	0.58	18.6	0.54	1,272	15.1	0.44	14.4	0.41
Multiple Myeloma	440	7.0	0.36	6.6	0.34	341	4.2	0.24	4.0	0.22
Leukemias	1,040	12.0	0.43	11.5	0.40	843	8.4	0.30	8.1	0.29
Acute lymphocytic	386	3.1	0.17	3.0	0.16	311	2.5	0.14	2.4	0.14
Chronic lymphocytic	116	2.0	0.20	1.8	0.18	102	1.3	0.13	1.2	0.12
Acute myeloid	303	4.0	0.26	3.8	0.24	268	2.8	0.18	2.7	0.17
Chronic myeloid	130	1.5	0.14	1.5	0.14	105	1.1	0.11	1.1	0.11
Other leukemias	105	1.4	0.16	1.3	0.14	57	0.7	0.09	0.6	0.08
Mesothelioma	79	1.4	0.17	1.3	0.15	27	0.3	0.07	0.3	0.06
Kaposi Sarcoma	157	1.6	0.13	1.6	0.13	14	0.2	0.05	0.2	0.05
Ill-defined & Unknown	810	13.9	0.53	12.7	0.48	850	11.0	0.39	10.1	0.35
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	358	4.6	0.27	4.4	0.25	882	9.8	0.34	9.4	0.33
Breast (<i>in situ</i>)	-	-	-	-	-	1,610	17.3	0.44	17.0	0.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Los Angeles

II-68 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	46,560	506.4	2.39	484.5	2.30	45,299	448.0	2.20	432.4	2.16
Oral Cavity & Pharynx	1,742	18.6	0.45	17.9	0.44	697	6.7	0.26	6.3	0.26
Lip	135	1.5	0.13	1.4	0.12	47	0.4	0.06	0.4	0.06
Tongue	623	6.5	0.27	6.3	0.26	225	2.2	0.15	2.1	0.15
Major salivary gland	185	2.1	0.16	2.0	0.15	108	1.1	0.12	1.1	0.11
Floor of mouth	66	0.7	0.08	0.7	0.08	25	0.2	0.05	0.2	0.04
Gum & other mouth	164	1.8	0.14	1.7	0.14	132	1.2	0.10	1.1	0.10
Nasopharynx	45	0.5	0.08	0.5	0.08	26	0.3	0.06	0.3	0.06
Oropharynx	56	0.6	0.08	0.6	0.08	18	0.2	0.05	0.2	0.04
Hypopharynx	94	1.0	0.10	0.9	0.10	23	0.2	0.05	0.2	0.05
Digestive System	8,862	95.2	1.03	90.1	0.98	7,221	65.7	0.80	61.8	0.77
Esophagus	637	6.8	0.27	6.5	0.26	198	1.8	0.13	1.7	0.12
Stomach	822	8.9	0.31	8.3	0.30	487	4.4	0.21	4.2	0.20
Small intestine	218	2.3	0.16	2.2	0.15	177	1.7	0.13	1.6	0.13
Colon excl. rectum	3,002	32.5	0.60	30.6	0.57	2,951	26.4	0.51	24.6	0.48
Rectum & rectosigmoid	1,273	13.8	0.39	13.2	0.38	976	9.4	0.32	9.0	0.31
Anus, anal canal & anorectum	208	2.2	0.16	2.2	0.15	272	2.7	0.17	2.6	0.16
Liver	938	9.7	0.32	9.3	0.31	300	2.8	0.17	2.7	0.16
Gallbladder	54	0.6	0.08	0.5	0.08	122	1.1	0.10	1.0	0.10
Pancreas	1,302	13.9	0.39	13.1	0.37	1,226	10.8	0.32	10.1	0.31
Respiratory System	5,605	60.8	0.82	57.3	0.78	5,110	46.5	0.67	44.0	0.64
Larynx	429	4.5	0.22	4.3	0.21	92	0.9	0.09	0.8	0.09
Lung & bronchus	5,066	55.1	0.78	51.8	0.74	4,947	44.9	0.66	42.4	0.63
Bones & Joints	86	1.1	0.12	1.1	0.12	59	0.8	0.12	0.8	0.12
Soft Tissue (incl. heart)	406	4.8	0.25	4.7	0.24	290	3.1	0.20	3.0	0.19
Skin (excl. basal & sq.)	3,719	41.2	0.69	39.2	0.66	2,175	22.9	0.52	22.4	0.52
Melanomas of the skin	3,350	37.0	0.65	35.4	0.63	1,988	21.1	0.50	20.8	0.50
Breast (excl. <i>in situ</i>)	140	1.5	0.13	1.4	0.12	14,436	147.6	1.28	143.8	1.26
Female Genital System	-	-	-	-	-	5,400	54.4	0.77	53.2	0.76
Cervix uteri	-	-	-	-	-	564	7.1	0.31	7.2	0.32
Uterus Corpus	-	-	-	-	-	2,846	27.7	0.53	27.1	0.53
Uterus, NOS ¹	-	-	-	-	-	102	1.0	0.10	0.9	0.10
Ovary	-	-	-	-	-	1,377	13.7	0.39	13.3	0.38
Male Genital System	11,436	120.4	1.15	118.6	1.13	-	-	-	-	-
Prostate	10,822	112.1	1.09	109.9	1.07	-	-	-	-	-
Testis	528	7.3	0.32	7.8	0.35	-	-	-	-	-
Penis	64	0.7	0.09	0.6	0.08	-	-	-	-	-
Urinary System	5,813	63.4	0.84	59.6	0.80	2,033	18.8	0.44	17.9	0.42
Bladder (incl. <i>in situ</i>)	3,824	41.7	0.68	38.7	0.64	1,098	9.7	0.30	9.0	0.29
Kidney & renal pelvis	1,867	20.3	0.48	19.7	0.47	889	8.7	0.31	8.5	0.30
Ureter	59	0.6	0.08	0.6	0.08	30	0.3	0.05	0.3	0.05
Eye & Orbit	117	1.3	0.13	1.3	0.12	97	1.0	0.10	0.9	0.10
Brain & Other Nervous System	731	8.7	0.34	8.5	0.33	525	5.7	0.27	5.6	0.27
Brain	696	8.3	0.33	8.1	0.32	498	5.4	0.26	5.3	0.26
Endocrine System	790	9.4	0.35	9.4	0.35	1,999	25.0	0.58	25.5	0.60
Thyroid gland	720	8.6	0.33	8.6	0.33	1,934	24.2	0.57	24.7	0.59
Lymphomas	2,624	30.0	0.60	28.7	0.58	2,056	20.4	0.48	19.7	0.47
Hodgkin Lymphoma	268	3.5	0.22	3.5	0.22	207	2.8	0.21	2.9	0.21
Non-Hodgkin Lymphoma	2,356	26.5	0.56	25.2	0.53	1,849	17.6	0.43	16.8	0.42
Multiple Myeloma	713	7.7	0.29	7.2	0.28	439	4.0	0.20	3.9	0.19
Leukemias	1,675	19.1	0.48	18.1	0.46	1,065	10.5	0.35	10.0	0.34
Acute lymphocytic	129	2.2	0.20	2.1	0.19	68	1.1	0.15	1.1	0.14
Chronic lymphocytic	702	7.4	0.28	7.0	0.27	390	3.5	0.19	3.3	0.18
Acute myeloid	455	5.1	0.25	4.9	0.23	356	3.5	0.20	3.3	0.19
Chronic myeloid	178	2.0	0.16	2.0	0.15	126	1.2	0.11	1.1	0.11
Other leukemias	211	2.3	0.16	2.2	0.15	125	1.1	0.11	1.1	0.11
Mesothelioma	149	1.6	0.14	1.5	0.13	55	0.5	0.07	0.5	0.07
Kaposi Sarcoma	117	1.5	0.14	1.5	0.14	13	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,835	20.1	0.48	18.5	0.44	1,629	14.2	0.37	13.1	0.35
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	676	7.8	0.31	7.4	0.30	1,397	14.3	0.40	13.8	0.40
Breast (<i>in situ</i>)	14	0.1	0.04	0.1	0.04	2,966	31.5	0.60	30.9	0.59

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Los Angeles, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,812	556.3	5.54	536.0	5.28	10,708	416.1	4.08	401.5	3.95
Oral Cavity & Pharynx	292	14.1	0.85	13.6	0.82	149	5.7	0.47	5.5	0.46
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	91	4.3	0.46	4.2	0.45	42	1.6	0.24	1.5	0.24
Major salivary gland	21	1.1	0.25	1.0	0.22	28	1.1	0.21	1.0	0.20
Floor of mouth	14	0.7	0.19	0.7	0.18	6	0.2	0.08	0.2	0.09
Gum & other mouth	25	1.2	0.24	1.2	0.24	37	1.5	0.24	1.4	0.23
Nasopharynx	20	0.9	0.21	0.9	0.22	7	0.3	0.12	0.3	0.12
Oropharynx	20	1.1	0.25	1.0	0.24	8	0.3	0.11	0.3	0.11
Hypopharynx	35	1.7	0.29	1.6	0.28	6	0.2	0.09	0.2	0.09
Digestive System	2,434	128.3	2.70	121.9	2.53	2,244	86.6	1.85	81.7	1.75
Esophagus	118	6.4	0.61	6.0	0.56	57	2.2	0.29	2.1	0.28
Stomach	267	14.9	0.95	14.0	0.88	214	8.4	0.58	7.8	0.54
Small intestine	75	4.1	0.49	3.9	0.46	86	3.3	0.36	3.1	0.34
Colon excl. rectum	864	46.7	1.65	44.1	1.54	935	36.4	1.20	34.3	1.14
Rectum & rectosigmoid	291	14.8	0.90	14.2	0.85	281	10.5	0.64	10.1	0.61
Anus, anal canal & anorectum	69	3.4	0.42	3.3	0.41	43	1.6	0.24	1.5	0.24
Liver	334	15.6	0.88	15.2	0.85	125	4.7	0.42	4.5	0.41
Gallbladder	20	1.2	0.27	1.1	0.25	29	1.1	0.20	1.0	0.19
Pancreas	309	16.5	0.97	15.5	0.90	357	13.9	0.74	13.0	0.70
Respiratory System	1,510	81.9	2.19	77.5	2.04	1,302	49.9	1.40	47.9	1.34
Larynx	127	6.3	0.58	6.1	0.55	43	1.5	0.24	1.5	0.24
Lung & bronchus	1,360	74.4	2.09	70.3	1.95	1,248	47.9	1.37	45.9	1.32
Bones & Joints	14	0.7	0.20	0.7	0.19	15	0.7	0.18	0.7	0.18
Soft Tissue (incl. heart)	75	3.8	0.45	3.7	0.44	83	3.3	0.37	3.2	0.36
Skin (excl. basal & sq.)	59	3.1	0.42	3.1	0.41	42	1.7	0.27	1.8	0.28
Melanomas of the skin	26	1.5	0.30	1.4	0.28	13	0.5	0.15	0.5	0.15
Breast (excl. <i>in situ</i>)	31	1.7	0.32	1.6	0.30	3,400	132.2	2.30	128.4	2.25
Female Genital System	-	-	-	-	-	1,297	49.9	1.41	49.2	1.40
Cervix uteri	-	-	-	-	-	222	9.2	0.63	9.2	0.64
Uterus Corpus	-	-	-	-	-	668	25.0	0.98	24.8	0.98
Uterus, NOS ¹	-	-	-	-	-	46	1.7	0.26	1.7	0.25
Ovary	-	-	-	-	-	269	10.4	0.64	10.1	0.63
Male Genital System	3,906	190.7	3.15	187.0	3.06	-	-	-	-	-
Prostate	3,839	187.0	3.11	183.4	3.03	-	-	-	-	-
Testis	35	1.8	0.32	2.0	0.34	-	-	-	-	-
Penis	26	1.6	0.32	1.4	0.28	-	-	-	-	-
Urinary System	905	47.7	1.64	45.7	1.56	484	18.7	0.86	18.0	0.83
Bladder (incl. <i>in situ</i>)	417	23.8	1.20	22.3	1.11	173	6.8	0.52	6.3	0.49
Kidney & renal pelvis	477	23.3	1.10	22.9	1.07	300	11.5	0.67	11.2	0.66
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	6	0.3	0.11	0.3	0.11
Brain & Other Nervous System	105	5.4	0.54	5.3	0.53	73	3.1	0.37	3.0	0.36
Brain	100	5.2	0.53	5.0	0.52	65	2.8	0.35	2.7	0.34
Endocrine System	96	4.9	0.51	4.8	0.50	359	14.6	0.78	14.6	0.79
Thyroid gland	81	4.1	0.47	4.0	0.46	342	13.9	0.76	14.0	0.78
Lymphomas	417	21.2	1.07	20.6	1.04	362	14.6	0.78	14.3	0.77
Hodgkin Lymphoma	66	3.1	0.39	3.1	0.39	58	2.5	0.33	2.6	0.34
Non-Hodgkin Lymphoma	351	18.1	1.00	17.5	0.96	304	12.1	0.71	11.7	0.69
Multiple Myeloma	283	15.1	0.93	14.5	0.89	290	11.1	0.66	10.6	0.63
Leukemias	266	14.3	0.91	13.7	0.86	218	8.7	0.60	8.3	0.58
Acute lymphocytic	30	1.6	0.29	1.5	0.28	19	0.9	0.21	0.9	0.20
Chronic lymphocytic	85	5.0	0.56	4.6	0.51	57	2.2	0.30	2.1	0.28
Acute myeloid	79	4.1	0.48	4.0	0.46	81	3.2	0.36	3.0	0.34
Chronic myeloid	35	1.7	0.29	1.7	0.29	31	1.2	0.22	1.2	0.22
Other leukemias	37	1.9	0.33	1.8	0.31	30	1.2	0.23	1.2	0.22
Mesothelioma	15	0.9	0.24	0.8	0.21	-	-	-	-	-
Kaposi Sarcoma	71	3.5	0.42	3.7	0.45	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	378	14.7	0.76	13.7	0.72
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	115	5.8	0.56	5.7	0.54	298	11.9	0.70	11.5	0.68
Breast (<i>in situ</i>)	-	-	-	-	-	794	30.5	1.10	29.9	1.08

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

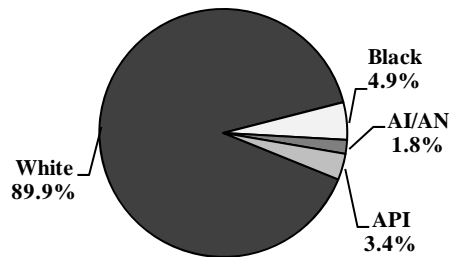
Los Angeles

II-70 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	4,972,195	5,048,575	5,119,661	5,191,709	5,272,086
White	4,478,565	4,535,302	4,592,795	4,650,382	4,713,667
Black	239,309	247,491	253,315	260,312	267,619
American Indian/Alaskan Native (AI/AN)	88,634	93,370	95,085	96,576	98,781
Asian/Pacific Islander (API)	165,687	172,412	178,466	184,439	192,019

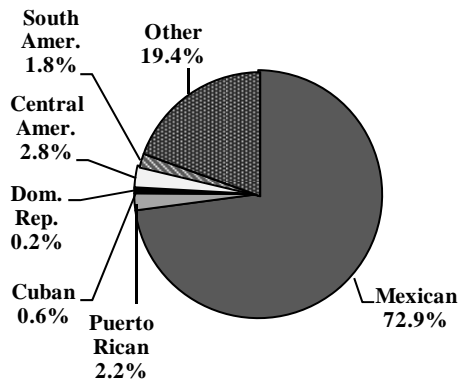
All Races Population 2009-2013: 25,604,226
Distribution of Population by Race



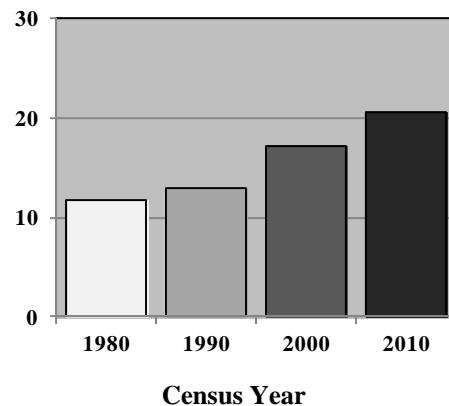
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	1,015,491	1,044,339	1,066,442	1,087,148	1,110,009
Non-Hispanic White	3,555,758	3,591,216	3,628,597	3,667,528	3,710,856
Non-Hispanic Black	210,732	216,646	221,725	227,954	234,262

Hispanic/Latino Population, Census 2010: 1,038,687
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

COLORADO CANCER REGISTRY

Initial Operation: 1968
 Population-based Data Available: 1988
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.3	96.8	98.2	98.7	95.4
Missing Race	2.6	2.8	2.4	2.5	1.8
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.5	0.7	0.2	0.2	0.6
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.8	2.7	2.3	2.7	2.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.6	Prostate	96.3
Oral Cavity & Pharynx	97.5	Testis	99.3
Esophagus	92.8	Bladder (incl. <i>in situ</i>)	97.5
Stomach	95.8	Kidney & Renal Pelvis	87.1
Colon & Rectum	95.5	Brain & Other Nervous System	81.7
Liver	55.2	Thyroid Gland	99.4
Pancreas	80.7	Hodgkin Lymphoma	99.1
Lung & Bronchus	85.2	Non-Hodgkin Lymphoma	96.3
Melanomas of the Skin	99.2	Multiple Myeloma	87.4
Female Breast (excl. <i>in situ</i>)	98.2	Leukemias	87.9
Cervix uteri	96.7	Brain & ONS ¹ <i>benign/borderline</i>	36.2
Uterus Corpus & Uterus NOS ¹	98.3	Breast <i>in situ</i>	100.0
Ovary	91.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	54,754	458.0	2.04	437.2	1.92	53,692	393.8	1.73	379.5	1.68
Oral Cavity & Pharynx	1,882	14.5	0.35	14.0	0.33	813	5.9	0.21	5.7	0.20
Lip	128	1.2	0.11	1.1	0.10	41	0.3	0.05	0.3	0.05
Tongue	593	4.4	0.19	4.3	0.18	233	1.7	0.11	1.6	0.11
Major salivary gland	161	1.5	0.12	1.4	0.11	127	0.9	0.08	0.9	0.08
Floor of mouth	71	0.5	0.07	0.5	0.06	49	0.4	0.05	0.3	0.05
Gum & other mouth	175	1.4	0.11	1.4	0.11	161	1.2	0.10	1.1	0.09
Nasopharynx	59	0.4	0.06	0.4	0.06	25	0.2	0.04	0.2	0.04
Oropharynx	67	0.5	0.06	0.5	0.06	25	0.2	0.04	0.2	0.04
Hypopharynx	79	0.6	0.08	0.6	0.07	23	0.2	0.03	0.2	0.03
Digestive System	9,941	84.0	0.88	79.1	0.82	7,922	58.4	0.67	54.8	0.63
Esophagus	875	7.3	0.26	6.9	0.24	209	1.5	0.11	1.4	0.10
Stomach	906	7.9	0.27	7.4	0.25	503	3.8	0.17	3.6	0.16
Small intestine	326	2.7	0.16	2.6	0.15	236	1.7	0.11	1.6	0.11
Colon excl. rectum	2,992	26.4	0.50	24.6	0.46	3,160	23.5	0.43	21.8	0.40
Rectum & rectosigmoid	1,495	12.2	0.33	11.7	0.31	1,030	7.5	0.24	7.2	0.23
Anus, anal canal & anorectum	158	1.2	0.10	1.2	0.10	285	2.0	0.12	1.9	0.12
Liver	1,244	9.3	0.27	8.9	0.26	461	3.4	0.16	3.2	0.15
Gallbladder	67	0.6	0.08	0.6	0.07	162	1.2	0.10	1.2	0.09
Pancreas	1,415	12.2	0.34	11.5	0.31	1,337	9.9	0.28	9.2	0.26
Respiratory System	6,123	55.0	0.73	51.6	0.67	5,888	44.0	0.59	41.6	0.55
Larynx	494	4.1	0.19	3.9	0.18	128	0.9	0.08	0.9	0.08
Lung & bronchus	5,499	49.8	0.70	46.6	0.64	5,677	42.4	0.58	40.1	0.54
Bones & Joints	132	1.1	0.09	1.0	0.09	101	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	421	3.5	0.18	3.4	0.17	353	2.6	0.14	2.6	0.14
Skin (excl. basal & sq.)	3,577	30.2	0.52	28.8	0.49	2,546	18.8	0.38	18.5	0.38
Melanomas of the skin	3,336	27.9	0.50	26.7	0.47	2,375	17.5	0.37	17.3	0.36
Breast (excl. <i>in situ</i>)	117	1.1	0.10	1.0	0.09	17,252	124.8	0.97	121.4	0.95
Female Genital System	-	-	-	-	-	6,124	43.8	0.57	42.7	0.56
Cervix uteri	-	-	-	-	-	764	5.9	0.22	6.0	0.22
Uterus Corpus	-	-	-	-	-	3,170	22.0	0.40	21.5	0.39
Uterus, NOS ¹	-	-	-	-	-	30	0.2	0.04	0.2	0.04
Ovary	-	-	-	-	-	1,592	11.5	0.29	11.1	0.29
Male Genital System	16,373	128.7	1.05	126.0	1.01	-	-	-	-	-
Prostate	15,528	122.1	1.02	119.1	0.98	-	-	-	-	-
Testis	742	5.7	0.21	6.1	0.22	-	-	-	-	-
Penis	73	0.7	0.08	0.6	0.07	-	-	-	-	-
Urinary System	5,879	51.8	0.70	48.5	0.65	2,514	18.6	0.38	17.6	0.36
Bladder (incl. <i>in situ</i>)	3,554	32.7	0.57	30.2	0.52	1,113	8.3	0.25	7.7	0.24
Kidney & renal pelvis	2,204	17.9	0.40	17.3	0.38	1,349	9.9	0.28	9.6	0.27
Ureter	81	0.7	0.09	0.7	0.08	37	0.3	0.05	0.3	0.04
Eye & Orbit	141	1.2	0.10	1.1	0.10	116	0.8	0.08	0.8	0.08
Brain & Other Nervous System	957	7.8	0.26	7.6	0.25	739	5.5	0.21	5.4	0.20
Brain	902	7.3	0.25	7.1	0.24	693	5.2	0.20	5.1	0.20
Endocrine System	1,214	9.3	0.28	9.3	0.27	3,167	24.0	0.43	24.4	0.44
Thyroid gland	1,116	8.6	0.26	8.6	0.26	3,070	23.3	0.43	23.7	0.44
Lymphomas	2,943	24.6	0.47	23.6	0.45	2,315	17.3	0.37	16.6	0.35
Hodgkin Lymphoma	400	3.2	0.16	3.2	0.16	291	2.3	0.14	2.4	0.14
Non-Hodgkin Lymphoma	2,543	21.5	0.44	20.4	0.42	2,024	14.9	0.34	14.2	0.32
Multiple Myeloma	882	7.7	0.27	7.2	0.25	616	4.5	0.19	4.3	0.18
Leukemias	2,103	18.2	0.41	17.2	0.38	1,439	10.7	0.29	10.2	0.27
Acute lymphocytic	215	1.7	0.12	1.7	0.11	164	1.3	0.10	1.3	0.10
Chronic lymphocytic	772	6.7	0.25	6.3	0.23	466	3.4	0.16	3.2	0.15
Acute myeloid	532	4.7	0.21	4.4	0.20	417	3.1	0.16	3.0	0.15
Chronic myeloid	278	2.4	0.15	2.2	0.14	189	1.4	0.10	1.3	0.10
Other leukemias	306	2.8	0.17	2.6	0.15	203	1.5	0.10	1.3	0.10
Mesothelioma	150	1.5	0.13	1.4	0.11	48	0.4	0.05	0.3	0.05
Kaposi Sarcoma	55	0.4	0.06	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	1,864	17.6	0.42	16.0	0.38	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,234	10.3	0.31	9.9	0.29	2,744	20.4	0.40	19.6	0.38
Breast (<i>in situ</i>)	15	0.1	0.03	0.1	0.03	4,207	30.3	0.48	29.5	0.47

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	49,251	443.4	2.08	422.9	1.95	50,066	396.9	1.81	382.6	1.76
Oral Cavity & Pharynx	1,766	14.6	0.36	14.1	0.34	756	5.9	0.22	5.7	0.21
Lip	117	1.2	0.11	1.1	0.10	37	0.3	0.05	0.3	0.05
Tongue	555	4.4	0.19	4.3	0.19	222	1.7	0.12	1.7	0.12
Major salivary gland	150	1.5	0.12	1.4	0.11	114	0.9	0.09	0.9	0.08
Floor of mouth	69	0.6	0.07	0.5	0.07	45	0.3	0.05	0.3	0.05
Gum & other mouth	163	1.4	0.12	1.4	0.11	148	1.2	0.10	1.1	0.09
Nasopharynx	48	0.4	0.06	0.4	0.06	19	0.1	0.03	0.1	0.03
Oropharynx	64	0.5	0.07	0.5	0.06	24	0.2	0.04	0.2	0.04
Hypopharynx	75	0.7	0.08	0.6	0.07	23	0.2	0.04	0.2	0.04
Digestive System	9,158	83.1	0.90	78.3	0.84	7,289	57.7	0.69	54.2	0.65
Esophagus	849	7.6	0.27	7.1	0.25	194	1.5	0.11	1.4	0.11
Stomach	803	7.5	0.27	7.1	0.25	444	3.6	0.17	3.4	0.17
Small intestine	301	2.7	0.16	2.6	0.15	217	1.7	0.12	1.6	0.11
Colon excl. rectum	2,786	26.4	0.52	24.6	0.48	2,931	23.4	0.44	21.7	0.41
Rectum & rectosigmoid	1,370	12.1	0.34	11.5	0.32	958	7.6	0.25	7.2	0.24
Anus, anal canal & anorectum	147	1.2	0.11	1.2	0.10	269	2.0	0.13	2.0	0.12
Liver	1,069	8.6	0.27	8.3	0.26	395	3.1	0.16	2.9	0.15
Gallbladder	65	0.6	0.08	0.6	0.07	147	1.2	0.10	1.1	0.10
Pancreas	1,331	12.3	0.35	11.6	0.32	1,243	9.8	0.28	9.2	0.27
Respiratory System	5,698	54.6	0.75	51.2	0.69	5,517	44.1	0.61	41.7	0.57
Larynx	455	4.0	0.20	3.9	0.19	116	0.9	0.09	0.9	0.08
Lung & bronchus	5,125	49.5	0.72	46.4	0.66	5,325	42.6	0.60	40.3	0.56
Bones & Joints	121	1.1	0.10	1.0	0.10	89	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	390	3.5	0.18	3.4	0.17	328	2.7	0.15	2.6	0.15
Skin (excl. basal & sq.)	3,537	32.1	0.56	30.6	0.53	2,509	20.2	0.41	19.9	0.41
Melanomas of the skin	3,312	29.8	0.54	28.5	0.51	2,351	18.9	0.40	18.7	0.40
Breast (excl. <i>in situ</i>)	110	1.1	0.10	1.0	0.10	16,030	125.5	1.01	122.1	0.99
Female Genital System	-	-	-	-	-	5,718	44.3	0.60	43.3	0.59
Cervix uteri	-	-	-	-	-	692	5.9	0.23	6.0	0.23
Uterus Corpus	-	-	-	-	-	2,952	22.2	0.42	21.7	0.41
Uterus, NOS ¹	-	-	-	-	-	29	0.2	0.04	0.2	0.04
Ovary	-	-	-	-	-	1,508	11.8	0.31	11.4	0.30
Male Genital System	13,450	113.3	1.02	111.1	0.98	-	-	-	-	-
Prostate	12,671	106.6	0.99	103.9	0.95	-	-	-	-	-
Testis	685	5.9	0.23	6.3	0.24	-	-	-	-	-
Penis	66	0.6	0.08	0.6	0.08	-	-	-	-	-
Urinary System	5,445	51.3	0.72	48.1	0.67	2,344	18.7	0.39	17.7	0.37
Bladder (incl. <i>in situ</i>)	3,294	32.3	0.58	29.9	0.53	1,027	8.2	0.26	7.6	0.24
Kidney & renal pelvis	2,035	17.9	0.41	17.2	0.39	1,265	10.1	0.29	9.7	0.28
Ureter	78	0.8	0.09	0.7	0.08	37	0.3	0.05	0.3	0.05
Eye & Orbit	128	1.1	0.10	1.1	0.10	112	0.9	0.08	0.9	0.08
Brain & Other Nervous System	903	8.0	0.27	7.8	0.27	701	5.7	0.22	5.6	0.22
Brain	850	7.5	0.26	7.3	0.26	661	5.4	0.21	5.3	0.21
Endocrine System	1,142	9.6	0.29	9.6	0.29	2,897	24.2	0.46	24.6	0.47
Thyroid gland	1,059	8.9	0.28	8.9	0.28	2,807	23.4	0.45	23.9	0.46
Lymphomas	2,697	24.5	0.49	23.5	0.46	2,171	17.5	0.38	16.9	0.37
Hodgkin Lymphoma	356	3.1	0.17	3.2	0.17	272	2.4	0.15	2.5	0.15
Non-Hodgkin Lymphoma	2,341	21.3	0.46	20.3	0.43	1,899	15.1	0.35	14.4	0.34
Multiple Myeloma	791	7.4	0.27	7.0	0.25	554	4.4	0.19	4.1	0.18
Leukemias	1,949	18.2	0.43	17.2	0.40	1,361	11.0	0.30	10.4	0.29
Acute lymphocytic	193	1.7	0.13	1.7	0.12	152	1.4	0.11	1.4	0.11
Chronic lymphocytic	716	6.7	0.26	6.2	0.24	446	3.5	0.17	3.3	0.16
Acute myeloid	498	4.7	0.22	4.5	0.20	398	3.3	0.17	3.1	0.16
Chronic myeloid	251	2.3	0.15	2.2	0.14	171	1.4	0.11	1.3	0.10
Other leukemias	291	2.9	0.17	2.6	0.16	194	1.5	0.11	1.4	0.10
Mesothelioma	147	1.6	0.13	1.4	0.12	47	0.4	0.06	0.3	0.05
Kaposi Sarcoma	46	0.4	0.06	0.4	0.06	-	-	-	-	-
Ill-defined & Unknown	1,773	17.9	0.44	16.2	0.39	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,140	10.3	0.31	9.9	0.30	2,509	20.2	0.41	19.4	0.40
Breast (<i>in situ</i>)	15	0.1	0.03	0.1	0.03	3,880	30.3	0.50	29.6	0.49

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,995	471.7	11.92	453.8	11.09	1,649	361.3	9.18	349.1	8.82
Oral Cavity & Pharynx	47	9.5	1.47	9.5	1.48	21	4.3	0.97	4.3	0.98
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	2.6	0.70	2.7	0.73	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	430	100.8	5.47	96.7	5.08	308	70.6	4.15	67.0	3.91
Esophagus	11	3.3	1.15	3.0	0.99	8	1.5	0.52	1.5	0.53
Stomach	56	13.8	2.05	13.2	1.90	19	4.0	0.96	3.9	0.92
Small intestine	16	3.7	0.99	3.6	0.95	13	2.8	0.78	2.7	0.77
Colon excl. rectum	121	30.6	3.11	29.1	2.87	115	27.3	2.62	25.6	2.44
Rectum & rectosigmoid	65	15.9	2.27	15.1	2.06	27	5.7	1.13	5.6	1.11
Anus, anal canal & anorectum	7	1.5	0.62	1.5	0.59	7	1.6	0.61	1.5	0.57
Liver	91	16.9	1.94	16.6	1.87	29	6.3	1.21	6.0	1.15
Gallbladder	-	-	-	-	-	9	1.9	0.65	1.7	0.59
Pancreas	48	12.3	1.96	11.9	1.85	58	14.3	1.93	13.3	1.78
Respiratory System	246	66.1	4.74	62.6	4.33	208	49.8	3.55	47.7	3.38
Larynx	23	4.8	1.09	4.8	1.07	11	2.3	0.71	2.3	0.71
Lung & bronchus	215	59.5	4.56	56.0	4.14	194	46.8	3.45	44.8	3.28
Bones & Joints	-	-	-	-	-	7	1.2	0.48	1.1	0.44
Soft Tissue (incl. heart)	14	3.2	0.93	3.1	0.90	12	2.1	0.65	2.1	0.65
Skin (excl. basal & sq.)	11	2.2	0.71	2.2	0.70	9	1.9	0.65	1.8	0.63
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	551	117.2	5.13	114.7	5.00
Female Genital System	-	-	-	-	-	177	38.0	2.95	36.5	2.81
Cervix uteri	-	-	-	-	-	32	6.2	1.13	6.1	1.11
Uterus Corpus	-	-	-	-	-	94	20.5	2.18	19.9	2.10
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	33	7.3	1.32	6.9	1.23
Male Genital System	747	172.1	7.08	166.7	6.64	-	-	-	-	-
Prostate	728	169.0	7.03	163.5	6.60	-	-	-	-	-
Testis	16	2.4	0.60	2.5	0.63	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	169	42.1	3.62	40.5	3.38	68	15.2	1.90	14.5	1.80
Bladder (incl. <i>in situ</i>)	69	20.2	2.76	18.9	2.47	18	4.6	1.11	4.2	1.00
Kidney & renal pelvis	99	21.7	2.34	21.4	2.30	50	10.6	1.54	10.3	1.50
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	15	2.5	0.67	2.4	0.67	16	3.0	0.79	2.9	0.75
Brain	14	2.1	0.58	2.1	0.58	13	2.3	0.68	2.3	0.65
Endocrine System	24	4.8	1.04	4.8	1.06	85	16.0	1.76	16.2	1.79
Thyroid gland	18	3.4	0.86	3.5	0.87	81	15.3	1.73	15.5	1.76
Lymphomas	116	22.2	2.24	21.9	2.18	61	12.9	1.71	12.8	1.68
Hodgkin Lymphoma	29	4.8	0.94	4.8	0.94	12	2.0	0.61	2.0	0.58
Non-Hodgkin Lymphoma	87	17.5	2.03	17.2	1.97	49	10.9	1.60	10.8	1.58
Multiple Myeloma	64	16.3	2.28	15.5	2.11	48	11.3	1.69	10.7	1.58
Leukemias	52	13.5	2.19	12.7	1.97	37	7.7	1.31	7.1	1.20
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	15	3.9	1.09	3.7	1.03	10	2.4	0.78	2.1	0.68
Acute myeloid	14	3.9	1.30	3.5	1.10	10	2.1	0.68	2.0	0.65
Chronic myeloid	13	3.2	0.97	3.1	0.92	11	2.2	0.70	2.1	0.63
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	0.9	0.37	0.9	0.39	-	-	-	-	-
Ill-defined & Unknown	43	12.3	2.22	11.1	1.90	41	10.2	1.63	9.5	1.52
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	49	12.8	2.07	12.3	1.92	102	21.9	2.23	21.5	2.18
Breast (<i>in situ</i>)	-	-	-	-	-	112	23.1	2.24	22.7	2.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	726	280.9	11.26	265.0	10.37	993	252.4	8.32	240.7	7.84
Oral Cavity & Pharynx	31	9.1	1.75	9.1	1.71	19	5.2	1.24	4.9	1.16
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	3.0	0.94	3.1	0.96	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	7	2.0	0.83	2.0	0.80	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	205	78.7	5.89	74.3	5.46	212	61.6	4.37	57.4	4.03
Esophagus	7	3.0	1.18	2.9	1.12	-	-	-	-	-
Stomach	36	14.7	2.65	13.7	2.41	29	8.9	1.70	8.4	1.59
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	45	17.7	2.83	16.5	2.58	75	21.9	2.61	20.5	2.41
Rectum & rectosigmoid	29	10.9	2.16	10.3	2.02	23	6.5	1.39	6.0	1.29
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	52	18.5	2.75	17.5	2.56	30	8.2	1.54	8.0	1.49
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	23	8.7	1.93	8.5	1.84	26	8.4	1.67	7.4	1.48
Respiratory System	109	49.1	4.99	44.9	4.46	104	29.9	3.03	27.9	2.80
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	101	45.9	4.86	41.9	4.33	104	29.9	3.03	27.9	2.80
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	6	1.9	0.85	1.9	0.83	6	1.3	0.57	1.3	0.55
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	318	73.0	4.20	71.6	4.10
Female Genital System	-	-	-	-	-	108	24.4	2.42	24.0	2.36
Cervix uteri	-	-	-	-	-	18	4.2	1.01	4.2	1.02
Uterus Corpus	-	-	-	-	-	58	13.2	1.79	12.9	1.74
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	25	5.4	1.11	5.3	1.07
Male Genital System	130	52.5	4.89	50.5	4.60	-	-	-	-	-
Prostate	123	50.4	4.81	48.5	4.53	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	66	28.9	3.80	26.9	3.46	18	6.0	1.45	5.2	1.23
Bladder (incl. <i>in situ</i>)	32	17.0	3.14	15.0	2.71	7	2.6	0.98	2.1	0.80
Kidney & renal pelvis	30	10.3	1.98	10.3	1.97	11	3.5	1.07	3.1	0.94
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	21	7.2	1.71	6.8	1.59	12	2.9	0.86	2.9	0.85
Brain	20	7.0	1.69	6.6	1.57	11	2.7	0.83	2.6	0.82
Endocrine System	19	4.9	1.19	4.9	1.15	109	23.4	2.30	23.2	2.26
Thyroid gland	14	3.8	1.07	3.7	1.03	106	22.8	2.27	22.6	2.23
Lymphomas	59	20.2	2.86	19.4	2.70	31	8.4	1.58	7.9	1.45
Hodgkin Lymphoma	7	1.7	0.70	1.8	0.71	-	-	-	-	-
Non-Hodgkin Lymphoma	52	18.4	2.77	17.6	2.60	-	-	-	-	-
Multiple Myeloma	15	6.0	1.69	5.5	1.50	-	-	-	-	-
Leukemias	37	11.3	2.02	10.8	1.89	17	4.0	1.01	3.6	0.90
Acute lymphocytic	10	2.2	0.71	2.1	0.68	6	1.3	0.51	1.2	0.48
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	12	3.9	1.23	3.7	1.14	-	-	-	-	-
Chronic myeloid	7	2.1	0.81	2.1	0.85	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	7.2	2.00	6.3	1.69	27	8.8	1.73	7.7	1.51
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	16	5.9	1.63	5.5	1.46	75	18.5	2.21	17.9	2.12
Breast (<i>in situ</i>)	-	-	-	-	-	111	25.4	2.46	24.7	2.39

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	29	294.0	62.03	280.0	57.76	49	383.3	60.13	368.5	56.20
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	14	125.3	36.75	115.5	32.92
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	6	46.3	21.10	41.3	18.13
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	11	84.5	27.27	86.5	27.31
Female Genital System	-	-	-	-	-	9	69.6	26.33	66.3	24.27
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	49.0	20.78	48.4	19.84
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	6	79.8	36.08	74.5	32.86	-	-	-	-	-
Prostate	6	79.8	36.08	74.5	32.86	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	61.9	28.48	58.4	26.53	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	61.9	28.48	58.4	26.53	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	5,556	400.2	5.94	381.2	5.50	6,127	362.4	4.87	348.1	4.61
Oral Cavity & Pharynx	166	11.4	0.97	10.8	0.90	72	4.4	0.55	4.3	0.52
Lip	7	0.8	0.31	0.6	0.25	-	-	-	-	-
Tongue	42	2.8	0.47	2.8	0.45	29	1.8	0.34	1.7	0.33
Major salivary gland	13	0.9	0.29	0.8	0.25	11	0.6	0.18	0.6	0.18
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	21	1.8	0.42	1.6	0.38	11	0.7	0.23	0.7	0.21
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	6	0.4	0.16	0.3	0.15	-	-	-	-	-
Hypopharynx	11	0.9	0.31	0.9	0.28	-	-	-	-	-
Digestive System	1,500	107.7	3.05	102.3	2.82	1,074	71.0	2.26	66.6	2.09
Esophagus	68	4.9	0.65	4.7	0.60	21	1.5	0.34	1.4	0.31
Stomach	178	13.5	1.11	12.8	1.03	117	7.6	0.74	7.1	0.68
Small intestine	46	3.5	0.57	3.2	0.51	24	1.5	0.31	1.4	0.30
Colon excl. rectum	399	28.6	1.58	27.1	1.46	346	23.2	1.30	21.7	1.20
Rectum & rectosigmoid	242	17.2	1.20	16.4	1.12	144	8.8	0.76	8.4	0.73
Anus, anal canal & anorectum	12	0.7	0.23	0.8	0.23	28	1.7	0.34	1.7	0.33
Liver	329	21.4	1.28	20.6	1.21	129	8.2	0.75	7.7	0.70
Gallbladder	13	1.5	0.43	1.3	0.37	43	3.3	0.51	3.0	0.47
Pancreas	138	10.3	0.95	9.8	0.89	142	9.8	0.86	9.1	0.79
Respiratory System	578	50.2	2.25	46.6	2.04	525	36.9	1.66	34.8	1.56
Larynx	69	5.6	0.73	5.3	0.67	13	0.9	0.24	0.8	0.24
Lung & bronchus	492	43.1	2.09	40.0	1.89	497	35.1	1.63	33.1	1.52
Bones & Joints	20	0.8	0.24	0.8	0.20	14	0.7	0.19	0.6	0.18
Soft Tissue (incl. heart)	60	3.7	0.55	3.5	0.50	47	2.4	0.38	2.3	0.36
Skin (excl. basal & sq.)	81	5.6	0.71	5.4	0.64	124	6.5	0.62	6.4	0.59
Melanomas of the skin	67	4.8	0.66	4.6	0.60	107	5.6	0.57	5.5	0.55
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1,829	104.3	2.53	101.7	2.45
Female Genital System	-	-	-	-	-	767	42.1	1.59	41.0	1.53
Cervix uteri	-	-	-	-	-	155	7.5	0.63	7.5	0.62
Uterus Corpus	-	-	-	-	-	348	19.0	1.05	18.7	1.03
Uterus, NOS ¹	-	-	-	-	-	6	0.5	0.19	0.4	0.17
Ovary	-	-	-	-	-	202	11.7	0.87	11.1	0.81
Male Genital System	1,426	103.3	2.98	100.3	2.82	-	-	-	-	-
Prostate	1,274	97.1	2.92	93.8	2.76	-	-	-	-	-
Testis	129	4.3	0.38	4.7	0.42	-	-	-	-	-
Penis	18	1.5	0.39	1.4	0.34	-	-	-	-	-
Urinary System	593	44.5	2.02	42.0	1.85	348	21.5	1.21	20.6	1.14
Bladder (incl. <i>in situ</i>)	217	18.5	1.36	17.2	1.23	67	4.6	0.58	4.2	0.53
Kidney & renal pelvis	367	25.0	1.45	23.9	1.35	274	16.4	1.04	15.9	0.99
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	9	0.4	0.13	0.4	0.14	8	0.4	0.16	0.3	0.14
Brain & Other Nervous System	108	5.0	0.56	4.9	0.54	112	5.5	0.57	5.4	0.55
Brain	98	4.7	0.55	4.6	0.53	97	4.8	0.53	4.7	0.51
Endocrine System	158	8.0	0.69	8.0	0.68	495	23.3	1.09	23.5	1.09
Thyroid gland	146	7.4	0.66	7.4	0.65	478	22.6	1.08	22.8	1.08
Lymphomas	315	20.5	1.30	19.7	1.21	289	17.1	1.07	16.4	1.01
Hodgkin Lymphoma	55	2.5	0.37	2.5	0.37	49	2.3	0.35	2.2	0.34
Non-Hodgkin Lymphoma	260	18.1	1.25	17.2	1.15	240	14.8	1.01	14.2	0.95
Multiple Myeloma	107	8.2	0.85	7.8	0.80	85	5.6	0.63	5.2	0.58
Leukemias	212	12.1	0.98	11.5	0.91	159	7.9	0.69	7.5	0.65
Acute lymphocytic	59	1.8	0.27	1.8	0.25	49	1.7	0.26	1.6	0.25
Chronic lymphocytic	38	3.2	0.57	3.0	0.52	17	1.2	0.29	1.1	0.27
Acute myeloid	59	3.7	0.56	3.5	0.52	50	2.4	0.37	2.3	0.35
Chronic myeloid	36	1.9	0.35	1.8	0.33	22	1.2	0.28	1.2	0.27
Other leukemias	20	1.5	0.37	1.4	0.34	21	1.4	0.33	1.3	0.30
Mesothelioma	12	1.2	0.36	1.1	0.32	-	-	-	-	-
Kaposi Sarcoma	16	0.7	0.18	0.7	0.19	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	174	12.4	0.98	11.1	0.87
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	153	9.7	0.89	9.2	0.82	339	19.9	1.14	19.2	1.09
Breast (<i>in situ</i>)	-	-	-	-	-	421	23.4	1.18	23.0	1.15

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

COLORADO

II-78 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	43,883	448.1	2.22	427.6	2.10	44,088	400.0	1.96	385.8	1.90
Oral Cavity & Pharynx	1,604	15.1	0.39	14.5	0.37	685	6.1	0.24	5.8	0.23
Lip	111	1.2	0.12	1.1	0.11	33	0.3	0.05	0.3	0.05
Tongue	514	4.6	0.21	4.5	0.21	194	1.7	0.13	1.7	0.12
Major salivary gland	137	1.5	0.13	1.4	0.12	103	0.9	0.10	0.9	0.09
Floor of mouth	64	0.6	0.08	0.6	0.07	42	0.4	0.06	0.3	0.05
Gum & other mouth	144	1.4	0.12	1.4	0.12	137	1.2	0.11	1.2	0.10
Nasopharynx	43	0.4	0.06	0.4	0.06	16	0.1	0.04	0.1	0.03
Oropharynx	58	0.5	0.07	0.5	0.07	23	0.2	0.04	0.2	0.04
Hypopharynx	64	0.6	0.08	0.6	0.08	23	0.2	0.04	0.2	0.04
Digestive System	7,696	79.3	0.94	74.5	0.87	6,240	55.7	0.72	52.3	0.68
Esophagus	783	7.8	0.29	7.4	0.27	173	1.5	0.12	1.4	0.11
Stomach	628	6.6	0.27	6.2	0.25	329	3.0	0.17	2.8	0.16
Small intestine	256	2.6	0.17	2.5	0.16	194	1.7	0.12	1.6	0.12
Colon excl. rectum	2,398	25.9	0.55	24.0	0.50	2,594	23.3	0.47	21.6	0.44
Rectum & rectosigmoid	1,134	11.4	0.35	10.9	0.33	819	7.3	0.26	7.0	0.25
Anus, anal canal & anorectum	135	1.3	0.12	1.2	0.11	243	2.1	0.14	2.0	0.13
Liver	749	6.9	0.26	6.6	0.25	266	2.4	0.15	2.2	0.14
Gallbladder	52	0.5	0.08	0.5	0.07	105	1.0	0.10	0.9	0.09
Pancreas	1,196	12.4	0.37	11.7	0.35	1,103	9.8	0.30	9.2	0.28
Respiratory System	5,140	55.1	0.80	51.7	0.74	5,004	44.8	0.65	42.4	0.61
Larynx	390	3.9	0.20	3.7	0.19	103	0.9	0.09	0.9	0.09
Lung & bronchus	4,649	50.2	0.76	47.0	0.70	4,839	43.4	0.64	41.0	0.60
Bones & Joints	102	1.1	0.11	1.0	0.11	75	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	331	3.5	0.20	3.3	0.19	282	2.7	0.17	2.6	0.16
Skin (excl. basal & sq.)	3,457	35.9	0.63	34.3	0.60	2,387	22.6	0.48	22.3	0.48
Melanomas of the skin	3,246	33.4	0.61	32.1	0.58	2,246	21.3	0.46	21.1	0.46
Breast (excl. <i>in situ</i>)	107	1.2	0.12	1.1	0.11	14,246	127.8	1.10	124.4	1.08
Female Genital System	-	-	-	-	-	4,973	44.0	0.64	43.0	0.63
Cervix uteri	-	-	-	-	-	544	5.6	0.25	5.7	0.25
Uterus Corpus	-	-	-	-	-	2,613	22.3	0.45	21.8	0.44
Uterus, NOS ¹	-	-	-	-	-	23	0.2	0.04	0.2	0.04
Ovary	-	-	-	-	-	1,311	11.7	0.33	11.3	0.32
Male Genital System	12,092	114.7	1.08	112.5	1.05	-	-	-	-	-
Prostate	11,461	107.7	1.05	105.1	1.01	-	-	-	-	-
Testis	559	6.2	0.26	6.6	0.28	-	-	-	-	-
Penis	49	0.5	0.08	0.5	0.08	-	-	-	-	-
Urinary System	4,869	51.8	0.77	48.5	0.71	2,007	18.0	0.41	17.0	0.39
Bladder (incl. <i>in situ</i>)	3,080	33.8	0.63	31.3	0.58	964	8.6	0.28	8.0	0.26
Kidney & renal pelvis	1,682	16.8	0.42	16.1	0.40	998	9.1	0.29	8.7	0.28
Ureter	74	0.8	0.10	0.7	0.09	35	0.3	0.06	0.3	0.05
Eye & Orbit	121	1.3	0.12	1.2	0.11	104	0.9	0.09	0.9	0.09
Brain & Other Nervous System	798	8.4	0.31	8.2	0.30	592	5.7	0.24	5.6	0.24
Brain	755	7.9	0.30	7.7	0.29	565	5.5	0.24	5.3	0.23
Endocrine System	989	9.9	0.32	9.8	0.32	2,413	24.3	0.51	24.8	0.53
Thyroid gland	917	9.1	0.31	9.1	0.31	2,339	23.6	0.50	24.1	0.52
Lymphomas	2,392	25.1	0.53	24.2	0.51	1,891	17.5	0.41	16.8	0.40
Hodgkin Lymphoma	303	3.3	0.19	3.4	0.20	224	2.5	0.17	2.6	0.18
Non-Hodgkin Lymphoma	2,089	21.8	0.50	20.8	0.47	1,667	15.0	0.38	14.2	0.36
Multiple Myeloma	689	7.2	0.29	6.8	0.27	469	4.1	0.20	3.9	0.19
Leukemias	1,742	18.8	0.47	17.8	0.44	1,208	11.3	0.33	10.7	0.32
Acute lymphocytic	136	1.7	0.14	1.6	0.14	105	1.3	0.13	1.3	0.13
Chronic lymphocytic	678	7.0	0.28	6.6	0.26	429	3.8	0.19	3.5	0.18
Acute myeloid	442	4.8	0.24	4.6	0.22	350	3.3	0.18	3.1	0.17
Chronic myeloid	215	2.3	0.16	2.2	0.15	151	1.4	0.12	1.3	0.11
Other leukemias	271	3.0	0.19	2.8	0.17	173	1.5	0.12	1.4	0.11
Mesothelioma	135	1.6	0.14	1.4	0.13	44	0.4	0.06	0.4	0.06
Kaposi Sarcoma	30	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	1,589	18.0	0.47	16.4	0.42	1,468	13.1	0.35	11.9	0.32
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	992	10.4	0.34	10.0	0.32	2,193	20.3	0.44	19.5	0.43
Breast (<i>in situ</i>)	15	0.1	0.04	0.1	0.04	3,471	31.2	0.55	30.5	0.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Colorado, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,970	486.7	12.32	468.5	11.47	1,620	376.8	9.61	364.2	9.25
Oral Cavity & Pharynx	47	10.0	1.54	10.0	1.55	21	4.6	1.03	4.6	1.04
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	2.8	0.74	2.8	0.76	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	424	104.1	5.67	99.8	5.26	301	72.5	4.29	68.8	4.05
Esophagus	11	3.4	1.19	3.1	1.02	8	1.6	0.57	1.6	0.58
Stomach	56	14.4	2.12	13.7	1.97	18	4.1	0.99	3.9	0.96
Small intestine	16	3.9	1.03	3.8	0.99	12	2.7	0.79	2.6	0.77
Colon excl. rectum	119	31.5	3.21	29.9	2.97	114	28.3	2.72	26.7	2.55
Rectum & rectosigmoid	64	16.4	2.35	15.6	2.14	26	5.8	1.16	5.7	1.15
Anus, anal canal & anorectum	7	1.6	0.65	1.6	0.63	6	1.4	0.60	1.3	0.54
Liver	89	17.3	2.00	16.9	1.92	29	6.7	1.27	6.3	1.21
Gallbladder	-	-	-	-	-	8	1.7	0.62	1.5	0.55
Pancreas	48	12.9	2.04	12.4	1.92	58	14.9	2.01	13.9	1.86
Respiratory System	243	67.9	4.88	64.2	4.46	207	51.9	3.70	49.7	3.53
Larynx	23	5.1	1.14	5.0	1.12	11	2.4	0.75	2.4	0.75
Lung & bronchus	212	60.9	4.69	57.3	4.25	193	48.7	3.59	46.6	3.42
Bones & Joints	-	-	-	-	-	7	1.4	0.54	1.3	0.49
Soft Tissue (incl. heart)	14	3.4	0.98	3.3	0.95	11	2.2	0.70	2.2	0.70
Skin (excl. basal & sq.)	11	2.3	0.75	2.4	0.75	9	2.0	0.68	2.0	0.67
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	542	122.9	5.40	120.4	5.28
Female Genital System	-	-	-	-	-	175	39.8	3.09	38.3	2.96
Cervix uteri	-	-	-	-	-	31	6.4	1.18	6.4	1.16
Uterus Corpus	-	-	-	-	-	93	21.4	2.28	20.8	2.20
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	33	7.8	1.39	7.3	1.30
Male Genital System	736	176.7	7.29	171.3	6.85	-	-	-	-	-
Prostate	718	173.5	7.25	167.9	6.80	-	-	-	-	-
Testis	15	2.4	0.63	2.6	0.67	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	168	43.6	3.76	42.0	3.50	66	15.7	1.98	15.0	1.88
Bladder (incl. <i>in situ</i>)	69	20.9	2.86	19.6	2.56	18	4.8	1.16	4.4	1.04
Kidney & renal pelvis	98	22.5	2.43	22.2	2.39	48	10.9	1.61	10.6	1.57
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	15	2.7	0.72	2.7	0.72	15	3.1	0.83	3.0	0.79
Brain	14	2.3	0.63	2.3	0.63	13	2.6	0.75	2.5	0.72
Endocrine System	24	5.0	1.09	5.1	1.11	83	17.1	1.90	17.4	1.94
Thyroid gland	18	3.6	0.90	3.6	0.91	79	16.3	1.86	16.6	1.91
Lymphomas	113	22.7	2.28	22.5	2.24	58	13.1	1.77	13.0	1.75
Hodgkin Lymphoma	29	5.2	1.01	5.2	1.01	11	2.1	0.66	2.1	0.63
Non-Hodgkin Lymphoma	84	17.5	2.04	17.3	2.00	47	11.0	1.65	11.0	1.63
Multiple Myeloma	64	16.9	2.37	16.1	2.19	48	11.9	1.76	11.2	1.65
Leukemias	52	14.3	2.28	13.4	2.05	36	8.0	1.39	7.4	1.27
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	15	4.1	1.14	3.9	1.07	10	2.5	0.81	2.2	0.71
Acute myeloid	14	4.1	1.36	3.8	1.15	10	2.2	0.73	2.2	0.70
Chronic myeloid	13	3.4	1.01	3.3	0.96	10	2.2	0.72	2.0	0.65
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	1.0	0.41	1.1	0.44	-	-	-	-	-
Ill-defined & Unknown	42	12.7	2.30	11.5	1.97	41	10.6	1.70	9.9	1.58
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	49	13.5	2.16	13.0	2.00	91	20.9	2.24	20.5	2.19
Breast (<i>in situ</i>)	-	-	-	-	-	110	24.2	2.35	23.8	2.31

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

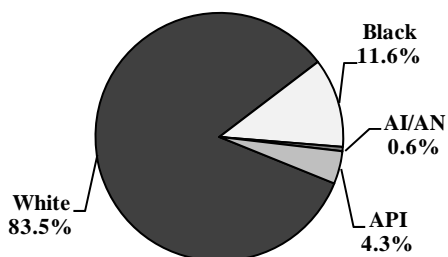
COLORADO

II-80 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	3,561,807	3,579,345	3,590,537	3,594,362	3,599,341
White	2,985,844	2,989,103	2,987,776	2,980,829	2,973,497
Black	409,897	417,451	423,607	428,303	435,429
American Indian/Alaskan Native (AI/AN)	19,258	20,153	20,546	21,036	21,610
Asian/Pacific Islander (API)	146,808	152,638	158,608	164,194	168,805

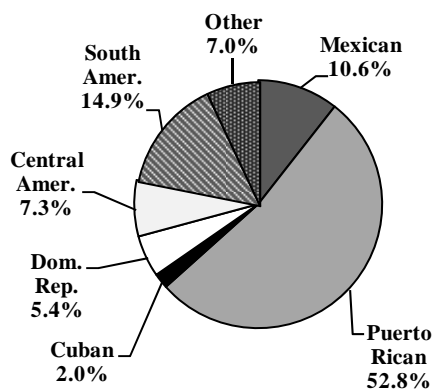
All Races Population 2009-2013: 17,925,392
Distribution of Population by Race



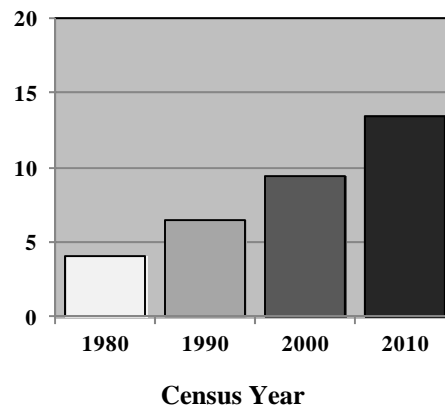
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	465,486	482,644	498,780	513,249	528,157
Non-Hispanic White	2,592,081	2,583,206	2,567,857	2,548,444	2,528,849
Non-Hispanic Black	354,892	359,016	363,488	366,742	371,815

Hispanic/Latino Population, Census 2010: 479,087
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

CONNECTICUT CANCER REGISTRY

Initial Operation: 1935
Population-based Data Available: 1935
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	117.3	112.1	110.8	116.4	117.8
Missing Race	1.1	0.6	1.1	0.8	1.1
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.7	0.8	1.0	1.1	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	95.3	Prostate	98.2
Oral Cavity & Pharynx	99.4	Testis	99.8
Esophagus	97.8	Bladder (incl. <i>in situ</i>)	99.0
Stomach	98.1	Kidney & Renal Pelvis	93.5
Colon & Rectum	97.4	Brain & Other Nervous System	85.9
Liver	71.4	Thyroid Gland	99.7
Pancreas	87.8	Hodgkin Lymphoma	98.7
Lung & Bronchus	92.4	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.7	Multiple Myeloma	91.6
Female Breast (excl. <i>in situ</i>)	99.3	Leukemias	86.3
Cervix uteri	98.6	Brain & ONS ¹ <i>benign/borderline</i>	55.6
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	94.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	51,263	541.8	2.45	517.6	2.34	52,346	459.1	2.07	443.1	2.03
Oral Cavity & Pharynx	1,621	16.2	0.41	15.6	0.40	795	6.8	0.25	6.5	0.24
Lip	38	0.4	0.07	0.4	0.06	26	0.2	0.04	0.2	0.04
Tongue	562	5.6	0.24	5.4	0.24	244	2.1	0.14	2.0	0.14
Major salivary gland	157	1.7	0.14	1.6	0.13	143	1.3	0.11	1.2	0.11
Floor of mouth	94	0.9	0.10	0.9	0.09	56	0.5	0.06	0.5	0.06
Gum & other mouth	195	2.0	0.15	1.9	0.14	176	1.4	0.11	1.3	0.11
Nasopharynx	46	0.5	0.07	0.5	0.07	22	0.2	0.04	0.2	0.04
Oropharynx	82	0.8	0.09	0.8	0.08	13	0.1	0.03	0.1	0.03
Hypopharynx	110	1.1	0.11	1.1	0.11	32	0.3	0.05	0.2	0.04
Digestive System	9,683	102.5	1.06	96.7	1.00	8,152	67.9	0.78	63.9	0.74
Esophagus	817	8.5	0.30	8.1	0.29	234	1.9	0.13	1.8	0.12
Stomach	1,076	11.5	0.36	10.9	0.34	678	5.7	0.22	5.3	0.22
Small intestine	283	3.0	0.18	2.9	0.17	274	2.4	0.15	2.3	0.14
Colon excl. rectum	2,965	32.1	0.60	29.9	0.56	3,157	25.9	0.48	24.1	0.45
Rectum & rectosigmoid	1,385	14.4	0.40	13.7	0.38	1,070	9.1	0.29	8.7	0.28
Anus, anal canal & anorectum	124	1.3	0.12	1.2	0.11	225	1.9	0.13	1.8	0.13
Liver	1,100	10.8	0.33	10.4	0.32	357	3.0	0.16	2.8	0.16
Gallbladder	77	0.8	0.10	0.8	0.09	151	1.3	0.11	1.2	0.10
Pancreas	1,390	14.9	0.41	14.0	0.38	1,486	12.2	0.33	11.5	0.31
Respiratory System	7,286	78.6	0.94	74.2	0.88	6,991	59.6	0.73	56.8	0.70
Larynx	628	6.5	0.27	6.3	0.25	147	1.3	0.11	1.2	0.10
Lung & bronchus	6,551	70.9	0.89	66.8	0.84	6,772	57.7	0.72	55.0	0.69
Bones & Joints	102	1.1	0.11	1.1	0.11	82	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	374	4.0	0.21	3.9	0.21	285	2.7	0.16	2.6	0.16
Skin (excl. basal & sq.)	2,752	29.9	0.58	28.3	0.55	2,046	18.4	0.42	17.9	0.42
Melanomas of the skin	2,564	27.8	0.56	26.3	0.53	1,900	17.1	0.41	16.8	0.40
Breast (excl. <i>in situ</i>)	142	1.6	0.13	1.5	0.13	15,507	137.8	1.14	134.2	1.12
Female Genital System	-	-	-	-	-	6,167	54.0	0.71	52.9	0.70
Cervix uteri	-	-	-	-	-	648	6.7	0.27	6.9	0.28
Uterus Corpus	-	-	-	-	-	3,387	28.8	0.50	28.2	0.50
Uterus, NOS ¹	-	-	-	-	-	107	0.9	0.09	0.8	0.08
Ovary	-	-	-	-	-	1,438	12.6	0.34	12.2	0.34
Male Genital System	13,681	137.9	1.21	135.8	1.19	-	-	-	-	-
Prostate	13,037	130.3	1.17	127.7	1.14	-	-	-	-	-
Testis	528	6.4	0.28	6.8	0.31	-	-	-	-	-
Penis	83	0.9	0.10	0.9	0.10	-	-	-	-	-
Urinary System	6,546	70.9	0.89	66.5	0.84	2,706	23.0	0.46	21.8	0.44
Bladder (incl. <i>in situ</i>)	4,316	47.4	0.74	43.9	0.68	1,514	12.5	0.33	11.7	0.31
Kidney & renal pelvis	2,084	21.8	0.49	21.1	0.47	1,094	9.7	0.30	9.4	0.29
Ureter	95	1.1	0.11	1.0	0.10	68	0.6	0.07	0.5	0.07
Eye & Orbit	87	0.9	0.10	0.9	0.10	94	0.9	0.10	0.9	0.10
Brain & Other Nervous System	767	8.5	0.31	8.2	0.31	626	5.9	0.24	5.7	0.24
Brain	739	8.1	0.31	8.0	0.30	591	5.5	0.23	5.3	0.23
Endocrine System	971	10.3	0.34	10.3	0.34	2,872	29.4	0.56	29.9	0.59
Thyroid gland	891	9.4	0.32	9.4	0.33	2,789	28.6	0.56	29.2	0.58
Lymphomas	2,673	29.1	0.57	27.9	0.55	2,323	20.8	0.44	20.0	0.44
Hodgkin Lymphoma	340	3.8	0.21	3.9	0.22	297	3.1	0.19	3.1	0.19
Non-Hodgkin Lymphoma	2,333	25.3	0.53	24.0	0.51	2,026	17.7	0.40	16.9	0.39
Multiple Myeloma	777	8.3	0.30	7.8	0.29	644	5.4	0.22	5.1	0.21
Leukemias	1,814	19.9	0.48	18.7	0.45	1,330	11.7	0.33	11.1	0.32
Acute lymphocytic	143	1.7	0.14	1.6	0.13	125	1.4	0.13	1.4	0.13
Chronic lymphocytic	692	7.5	0.29	7.0	0.27	485	3.9	0.18	3.7	0.17
Acute myeloid	529	5.8	0.26	5.5	0.24	398	3.5	0.18	3.3	0.18
Chronic myeloid	230	2.5	0.17	2.4	0.16	171	1.6	0.12	1.5	0.12
Other leukemias	220	2.4	0.17	2.3	0.16	151	1.3	0.11	1.2	0.10
Mesothelioma	170	2.0	0.15	1.8	0.14	53	0.4	0.06	0.4	0.06
Kaposi Sarcoma	49	0.6	0.08	0.5	0.08	18	0.1	0.04	0.1	0.03
Ill-defined & Unknown	1,768	19.6	0.47	17.9	0.43	1,655	13.4	0.34	12.3	0.32
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	726	7.8	0.29	7.5	0.29	1,362	12.4	0.35	12.1	0.34
Breast (<i>in situ</i>)	24	0.2	0.05	0.2	0.05	5,040	45.8	0.66	44.7	0.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	45,566	536.8	2.57	512.6	2.46	46,860	465.1	2.23	449.1	2.20
Oral Cavity & Pharynx	1,479	16.6	0.44	15.9	0.43	716	6.9	0.27	6.6	0.26
Lip	37	0.4	0.07	0.4	0.07	26	0.2	0.05	0.2	0.04
Tongue	518	5.8	0.26	5.6	0.25	224	2.2	0.15	2.1	0.15
Major salivary gland	144	1.8	0.15	1.7	0.14	123	1.2	0.12	1.2	0.12
Floor of mouth	86	0.9	0.10	0.9	0.10	50	0.5	0.07	0.5	0.07
Gum & other mouth	174	2.0	0.16	1.9	0.15	161	1.5	0.12	1.4	0.12
Nasopharynx	35	0.4	0.07	0.4	0.07	17	0.2	0.04	0.2	0.04
Oropharynx	73	0.8	0.09	0.7	0.09	13	0.1	0.04	0.1	0.03
Hypopharynx	98	1.1	0.12	1.1	0.11	28	0.2	0.05	0.2	0.04
Digestive System	8,546	100.4	1.11	94.6	1.05	7,150	66.2	0.81	62.2	0.78
Esophagus	753	8.6	0.32	8.2	0.31	209	1.9	0.14	1.8	0.13
Stomach	936	11.1	0.37	10.4	0.35	553	5.1	0.23	4.8	0.22
Small intestine	242	2.9	0.19	2.7	0.18	234	2.2	0.15	2.2	0.15
Colon excl. rectum	2,642	31.7	0.63	29.6	0.59	2,799	25.5	0.50	23.7	0.48
Rectum & rectosigmoid	1,199	14.0	0.41	13.3	0.40	917	8.8	0.30	8.4	0.30
Anus, anal canal & anorectum	108	1.3	0.12	1.2	0.12	200	1.9	0.14	1.9	0.14
Liver	934	10.3	0.34	9.8	0.33	301	2.8	0.17	2.7	0.16
Gallbladder	67	0.8	0.10	0.8	0.10	136	1.3	0.11	1.2	0.11
Pancreas	1,253	14.8	0.43	13.9	0.40	1,338	12.2	0.35	11.4	0.33
Respiratory System	6,574	78.2	0.98	73.7	0.93	6,445	61.2	0.78	58.4	0.75
Larynx	542	6.3	0.28	6.0	0.26	131	1.3	0.11	1.2	0.11
Lung & bronchus	5,939	70.7	0.94	66.6	0.88	6,248	59.3	0.77	56.5	0.74
Bones & Joints	89	1.2	0.13	1.1	0.13	65	0.9	0.11	0.8	0.11
Soft Tissue (incl. heart)	327	4.0	0.23	3.8	0.22	252	2.7	0.18	2.7	0.18
Skin (excl. basal & sq.)	2,614	31.6	0.63	30.0	0.60	1,919	19.9	0.47	19.5	0.48
Melanomas of the skin	2,440	29.5	0.61	28.0	0.58	1,791	18.7	0.46	18.3	0.47
Breast (excl. <i>in situ</i>)	124	1.5	0.14	1.4	0.13	13,872	140.4	1.23	136.8	1.22
Female Genital System	-	-	-	-	-	5,477	54.4	0.76	53.4	0.76
Cervix uteri	-	-	-	-	-	536	6.6	0.30	6.8	0.31
Uterus Corpus	-	-	-	-	-	3,012	28.9	0.54	28.4	0.53
Uterus, NOS ¹	-	-	-	-	-	89	0.8	0.09	0.8	0.09
Ovary	-	-	-	-	-	1,311	13.0	0.37	12.6	0.37
Male Genital System	11,574	130.5	1.24	128.5	1.22	-	-	-	-	-
Prostate	10,979	121.9	1.19	119.5	1.16	-	-	-	-	-
Testis	490	7.3	0.34	7.8	0.36	-	-	-	-	-
Penis	77	0.9	0.11	0.9	0.10	-	-	-	-	-
Urinary System	6,076	72.7	0.95	68.2	0.89	2,474	23.4	0.49	22.2	0.47
Bladder (incl. <i>in situ</i>)	4,107	49.4	0.79	45.8	0.73	1,421	13.0	0.36	12.2	0.34
Kidney & renal pelvis	1,836	21.6	0.52	20.9	0.50	960	9.6	0.32	9.3	0.31
Ureter	88	1.1	0.12	1.0	0.11	65	0.6	0.08	0.5	0.07
Eye & Orbit	80	1.0	0.11	0.9	0.11	88	1.0	0.11	1.0	0.11
Brain & Other Nervous System	709	9.0	0.35	8.8	0.34	569	6.2	0.27	6.0	0.27
Brain	682	8.6	0.34	8.4	0.34	538	5.8	0.26	5.6	0.26
Endocrine System	855	10.6	0.37	10.6	0.38	2,482	30.2	0.63	30.8	0.66
Thyroid gland	788	9.7	0.36	9.7	0.36	2,413	29.4	0.63	30.0	0.65
Lymphomas	2,411	29.6	0.62	28.4	0.60	2,084	21.1	0.48	20.3	0.48
Hodgkin Lymphoma	289	3.9	0.23	4.0	0.24	256	3.2	0.21	3.2	0.21
Non-Hodgkin Lymphoma	2,122	25.7	0.57	24.4	0.55	1,828	17.9	0.44	17.1	0.43
Multiple Myeloma	641	7.6	0.31	7.1	0.29	502	4.6	0.21	4.4	0.20
Leukemias	1,656	20.3	0.51	19.1	0.48	1,203	12.0	0.36	11.4	0.35
Acute lymphocytic	126	1.8	0.16	1.7	0.16	117	1.6	0.16	1.6	0.16
Chronic lymphocytic	634	7.5	0.30	7.0	0.29	454	4.1	0.20	3.8	0.19
Acute myeloid	494	6.0	0.28	5.7	0.26	351	3.5	0.19	3.3	0.19
Chronic myeloid	201	2.5	0.18	2.3	0.17	148	1.5	0.13	1.5	0.13
Other leukemias	201	2.5	0.18	2.3	0.16	133	1.2	0.11	1.1	0.11
Mesothelioma	166	2.1	0.17	1.9	0.15	52	0.5	0.07	0.4	0.07
Kaposi Sarcoma	38	0.5	0.08	0.5	0.08	13	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,607	19.5	0.50	17.9	0.46	1,497	13.3	0.36	12.2	0.34
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	611	7.4	0.31	7.2	0.30	1,176	12.2	0.37	11.9	0.37
Breast (<i>in situ</i>)	20	0.2	0.05	0.2	0.05	4,460	46.7	0.72	45.6	0.71

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,849	556.2	9.66	535.7	9.10	3,806	395.3	6.55	381.1	6.28
Oral Cavity & Pharynx	98	12.8	1.37	12.6	1.33	49	5.0	0.74	4.9	0.71
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	31	4.0	0.76	4.1	0.76	12	1.4	0.41	1.3	0.37
Major salivary gland	7	1.0	0.42	0.9	0.38	14	1.4	0.38	1.3	0.37
Floor of mouth	6	0.8	0.34	0.7	0.32	-	-	-	-	-
Gum & other mouth	12	1.5	0.46	1.5	0.45	6	0.6	0.25	0.6	0.24
Nasopharynx	6	0.8	0.33	0.7	0.32	-	-	-	-	-
Oropharynx	8	1.0	0.38	1.0	0.37	-	-	-	-	-
Hypopharynx	11	1.3	0.40	1.3	0.41	-	-	-	-	-
Digestive System	825	124.7	4.70	118.2	4.34	754	81.6	3.04	77.0	2.85
Esophagus	54	8.6	1.27	8.2	1.17	21	2.2	0.49	2.1	0.47
Stomach	101	16.6	1.78	15.7	1.63	96	10.9	1.14	10.3	1.06
Small intestine	31	4.4	0.85	4.3	0.81	32	3.4	0.62	3.3	0.59
Colon excl. rectum	239	38.4	2.69	35.8	2.45	272	29.0	1.80	27.4	1.69
Rectum & rectosigmoid	124	17.0	1.64	16.3	1.55	108	11.4	1.12	10.8	1.06
Anus, anal canal & anorectum	16	1.9	0.47	1.9	0.48	21	2.0	0.45	1.9	0.43
Liver	107	13.2	1.34	13.0	1.31	35	3.4	0.58	3.2	0.55
Gallbladder	7	1.4	0.59	1.2	0.49	10	1.1	0.36	1.0	0.34
Pancreas	110	17.4	1.81	16.2	1.63	117	13.3	1.26	12.3	1.16
Respiratory System	550	86.9	3.98	82.7	3.70	450	48.6	2.35	46.3	2.22
Larynx	65	10.0	1.32	9.8	1.27	15	1.5	0.38	1.4	0.36
Lung & bronchus	477	75.7	3.73	71.8	3.45	431	46.8	2.31	44.6	2.18
Bones & Joints	6	0.7	0.31	0.6	0.28	12	1.3	0.37	1.3	0.38
Soft Tissue (incl. heart)	31	3.7	0.73	3.6	0.69	24	2.3	0.47	2.2	0.46
Skin (excl. basal & sq.)	19	2.9	0.73	2.7	0.66	26	2.7	0.55	2.7	0.53
Melanomas of the skin	12	1.8	0.58	1.7	0.51	13	1.5	0.42	1.5	0.41
Breast (excl. <i>in situ</i>)	14	2.4	0.69	2.1	0.60	1,151	115.5	3.48	112.7	3.38
Female Genital System	-	-	-	-	-	491	50.3	2.32	49.0	2.25
Cervix uteri	-	-	-	-	-	77	8.0	0.93	7.7	0.89
Uterus Corpus	-	-	-	-	-	273	27.7	1.71	27.2	1.67
Uterus, NOS ¹	-	-	-	-	-	13	1.4	0.40	1.3	0.36
Ovary	-	-	-	-	-	82	8.7	0.98	8.4	0.94
Male Genital System	1,438	199.3	5.60	195.7	5.41	-	-	-	-	-
Prostate	1,412	196.1	5.55	192.4	5.36	-	-	-	-	-
Testis	18	1.9	0.47	2.1	0.50	-	-	-	-	-
Penis	6	1.0	0.44	0.9	0.40	-	-	-	-	-
Urinary System	309	44.5	2.74	42.4	2.55	165	17.6	1.40	17.0	1.34
Bladder (incl. <i>in situ</i>)	129	22.4	2.13	20.7	1.91	68	7.7	0.95	7.2	0.89
Kidney & renal pelvis	171	20.8	1.67	20.4	1.63	92	9.3	0.99	9.2	0.98
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	35	3.9	0.72	3.9	0.69	38	4.0	0.66	3.8	0.62
Brain	35	3.9	0.72	3.9	0.69	36	3.8	0.65	3.6	0.61
Endocrine System	53	6.9	1.00	6.8	0.98	185	17.6	1.31	17.8	1.32
Thyroid gland	42	5.6	0.92	5.5	0.89	174	16.6	1.28	16.8	1.29
Lymphomas	159	20.6	1.77	19.9	1.68	147	14.8	1.25	14.4	1.21
Hodgkin Lymphoma	37	3.8	0.65	3.7	0.63	28	2.5	0.48	2.5	0.48
Non-Hodgkin Lymphoma	122	16.8	1.65	16.2	1.55	119	12.3	1.16	11.9	1.11
Multiple Myeloma	111	17.4	1.78	16.5	1.65	119	12.7	1.19	12.2	1.14
Leukemias	85	11.5	1.36	11.1	1.28	85	9.1	1.00	8.7	0.95
Acute lymphocytic	10	1.3	0.45	1.2	0.41	-	-	-	-	-
Chronic lymphocytic	25	4.0	0.86	3.7	0.79	19	2.2	0.50	1.9	0.45
Acute myeloid	21	2.6	0.61	2.6	0.60	34	3.7	0.65	3.6	0.62
Chronic myeloid	17	2.3	0.59	2.2	0.57	16	1.6	0.41	1.6	0.40
Other leukemias	12	1.4	0.44	1.4	0.43	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	106	16.9	1.79	15.8	1.62	103	11.4	1.14	10.6	1.06
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	57	7.2	1.03	7.2	1.01	119	12.3	1.15	11.9	1.11
Breast (<i>in situ</i>)	-	-	-	-	-	412	39.5	1.98	38.7	1.93

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	636	262.4	12.06	250.7	10.98	790	254.8	9.98	246.2	9.36
Oral Cavity & Pharynx	26	10.3	2.38	9.8	2.16	18	5.4	1.39	5.2	1.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	2.5	1.17	2.4	1.08	-	-	-	-	-
Major salivary gland	-	-	-	-	-	6	1.3	0.55	1.4	0.57
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	2.7	1.18	2.7	1.12	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	181	77.1	6.65	72.9	6.00	137	53.5	5.04	49.7	4.54
Esophagus	9	3.6	1.39	3.4	1.27	-	-	-	-	-
Stomach	32	15.4	3.14	14.2	2.77	13	5.4	1.70	4.8	1.45
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	40	15.6	2.84	14.8	2.58	41	18.2	3.10	16.3	2.71
Rectum & rectosigmoid	25	10.0	2.20	9.7	2.09	22	6.9	1.55	6.8	1.52
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	38	15.4	2.87	14.8	2.63	16	5.7	1.58	5.4	1.43
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	15	8.0	2.43	7.4	2.10	21	9.5	2.23	8.7	2.00
Respiratory System	99	44.7	5.16	41.9	4.64	56	22.8	3.31	21.5	3.04
Larynx	7	2.5	1.02	2.2	0.92	-	-	-	-	-
Lung & bronchus	88	41.0	5.02	38.4	4.50	55	22.6	3.30	21.3	3.03
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	1.9	0.71	1.8	0.70	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	278	84.8	5.52	82.1	5.22
Female Genital System	-	-	-	-	-	92	27.8	3.09	27.6	3.02
Cervix uteri	-	-	-	-	-	14	3.9	1.10	4.1	1.15
Uterus Corpus	-	-	-	-	-	41	12.5	2.05	12.4	2.03
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	29	8.9	1.83	8.5	1.68
Male Genital System	114	45.1	4.57	44.8	4.44	-	-	-	-	-
Prostate	104	42.7	4.51	42.4	4.37	-	-	-	-	-
Testis	9	2.1	0.69	2.2	0.73	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	56	27.9	4.38	26.0	3.83	24	8.0	1.80	7.5	1.64
Bladder (incl. <i>in situ</i>)	31	18.1	3.78	16.5	3.22	11	4.7	1.55	4.3	1.37
Kidney & renal pelvis	23	8.8	2.07	8.5	1.95	13	3.3	0.92	3.2	0.90
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	11	2.9	0.89	2.9	0.90	7	1.6	0.61	1.6	0.61
Brain	11	2.9	0.89	2.9	0.90	-	-	-	-	-
Endocrine System	32	8.4	1.50	8.4	1.51	100	25.2	2.73	25.6	2.69
Thyroid gland	31	8.1	1.48	8.2	1.49	99	25.0	2.72	25.4	2.69
Lymphomas	41	16.7	3.16	16.0	2.81	33	11.1	2.11	10.7	2.00
Hodgkin Lymphoma	8	2.5	0.94	2.6	0.95	6	1.3	0.54	1.3	0.55
Non-Hodgkin Lymphoma	33	14.2	3.02	13.5	2.65	27	9.8	2.04	9.4	1.92
Multiple Myeloma	11	4.5	1.53	4.4	1.44	8	2.5	0.97	2.5	0.94
Leukemias	24	8.7	2.07	8.4	1.93	13	4.5	1.34	4.6	1.32
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	9	2.6	0.90	2.6	0.90	8	2.8	1.05	2.9	1.05
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	20	9.6	2.55	8.7	2.20	13	4.7	1.44	4.5	1.33
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	22	8.4	2.25	7.8	1.93	16	4.3	1.12	4.5	1.16
Breast (<i>in situ</i>)	-	-	-	-	-	85	25.6	2.95	25.0	2.85

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	58	210.6	31.22	198.9	28.74	49	134.3	20.50	127.6	19.28
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	55.5	15.18	52.0	13.71	8	27.2	10.25	25.0	9.23
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	6	15.4	6.64	15.2	6.66	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	13	58.8	17.74	55.8	16.44	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	13	58.8	17.74	55.8	16.44	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	40.5	10.81	39.0	10.29
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	11	38.6	12.73	38.2	12.49	-	-	-	-	-
Prostate	10	36.7	12.58	36.5	12.36	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	9	21.7	7.66	20.5	7.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	3,133	530.4	10.94	505.0	10.09	3,578	442.9	8.04	425.0	7.55
Oral Cavity & Pharynx	81	13.0	1.66	12.6	1.57	46	5.9	0.93	5.8	0.90
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	21	2.9	0.71	2.7	0.67	10	1.1	0.37	1.1	0.38
Major salivary gland	7	1.3	0.63	1.1	0.51	7	0.8	0.34	0.9	0.34
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	11	1.8	0.62	1.8	0.61	15	2.1	0.59	2.0	0.55
Nasopharynx	6	1.0	0.48	1.0	0.45	-	-	-	-	-
Oropharynx	6	1.3	0.61	1.2	0.53	-	-	-	-	-
Hypopharynx	10	1.8	0.60	1.9	0.62	-	-	-	-	-
Digestive System	797	134.1	5.47	126.8	5.01	592	82.0	3.63	77.2	3.35
Esophagus	38	6.5	1.18	6.4	1.12	18	2.8	0.70	2.6	0.64
Stomach	119	21.4	2.28	19.9	2.03	79	10.2	1.24	9.8	1.17
Small intestine	16	2.1	0.59	2.0	0.57	10	0.9	0.30	0.9	0.29
Colon excl. rectum	212	36.5	2.91	34.3	2.65	184	25.3	2.01	23.9	1.86
Rectum & rectosigmoid	112	19.2	2.10	17.8	1.89	77	9.4	1.16	9.0	1.08
Anus, anal canal & anorectum	6	1.0	0.48	0.9	0.40	26	3.5	0.73	3.3	0.68
Liver	175	24.8	2.08	24.4	2.02	44	6.6	1.06	6.1	0.97
Gallbladder	12	2.6	0.85	2.4	0.76	17	2.6	0.66	2.4	0.62
Pancreas	75	14.5	1.89	13.5	1.71	92	14.0	1.56	12.8	1.40
Respiratory System	373	72.5	4.20	69.0	3.89	280	43.5	2.76	40.7	2.54
Larynx	47	7.5	1.25	7.1	1.16	6	0.7	0.27	0.7	0.28
Lung & bronchus	318	63.8	3.97	60.8	3.68	269	42.4	2.74	39.6	2.52
Bones & Joints	8	1.0	0.41	1.0	0.42	-	-	-	-	-
Soft Tissue (incl. heart)	21	2.3	0.60	2.3	0.58	21	2.1	0.50	2.1	0.48
Skin (excl. basal & sq.)	41	6.4	1.16	6.1	1.08	60	6.6	0.92	6.3	0.86
Melanomas of the skin	34	5.0	0.96	4.8	0.93	47	4.9	0.75	4.8	0.73
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1,050	124.1	4.10	120.5	3.92
Female Genital System	-	-	-	-	-	496	56.6	2.74	55.6	2.64
Cervix uteri	-	-	-	-	-	127	12.4	1.18	12.5	1.17
Uterus Corpus	-	-	-	-	-	233	28.3	1.98	27.7	1.92
Uterus, NOS ¹	-	-	-	-	-	9	1.0	0.35	0.9	0.33
Ovary	-	-	-	-	-	96	11.4	1.26	11.0	1.20
Male Genital System	799	135.1	5.37	131.7	5.10	-	-	-	-	-
Prostate	718	127.6	5.28	123.9	5.01	-	-	-	-	-
Testis	63	4.9	0.65	5.3	0.69	-	-	-	-	-
Penis	16	2.3	0.67	2.1	0.59	-	-	-	-	-
Urinary System	314	61.1	3.93	57.1	3.55	153	21.2	1.86	19.9	1.70
Bladder (incl. <i>in situ</i>)	168	37.7	3.23	34.8	2.89	66	10.8	1.41	9.8	1.26
Kidney & renal pelvis	138	21.4	2.10	20.5	1.96	86	10.4	1.22	10.0	1.14
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	7	0.7	0.27	0.6	0.27	10	0.9	0.32	0.9	0.32
Brain & Other Nervous System	65	7.5	1.11	7.3	1.07	48	5.3	0.87	4.9	0.78
Brain	63	7.2	1.09	7.1	1.05	44	4.7	0.81	4.3	0.72
Endocrine System	88	10.0	1.21	9.7	1.15	335	31.8	1.84	32.1	1.83
Thyroid gland	82	9.4	1.18	9.1	1.12	330	31.3	1.83	31.6	1.81
Lymphomas	228	32.2	2.59	30.7	2.37	212	26.5	1.99	25.2	1.85
Hodgkin Lymphoma	53	5.5	0.93	5.4	0.87	33	3.1	0.58	3.0	0.54
Non-Hodgkin Lymphoma	175	26.7	2.42	25.4	2.20	179	23.4	1.91	22.2	1.77
Multiple Myeloma	51	8.4	1.37	7.9	1.25	50	6.8	1.03	6.6	0.98
Leukemias	148	22.0	2.25	20.4	2.00	117	13.2	1.37	12.5	1.25
Acute lymphocytic	35	2.4	0.41	2.3	0.39	35	2.8	0.50	2.7	0.48
Chronic lymphocytic	31	6.2	1.27	5.7	1.14	20	2.9	0.69	2.7	0.64
Acute myeloid	52	8.6	1.44	8.0	1.28	32	4.1	0.80	3.8	0.72
Chronic myeloid	17	2.5	0.76	2.3	0.67	20	2.4	0.58	2.3	0.54
Other leukemias	13	2.3	0.78	2.1	0.67	10	1.1	0.41	1.1	0.36
Mesothelioma	9	1.7	0.62	1.7	0.61	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	6	1.0	0.42	0.9	0.37
Ill-defined & Unknown	96	20.8	2.46	18.6	2.13	94	14.5	1.61	13.2	1.44
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	53	6.7	1.12	6.3	0.99	121	13.5	1.33	13.3	1.28
Breast (<i>in situ</i>)	-	-	-	-	-	400	44.4	2.35	43.2	2.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

CONNECTICUT

II-88 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	42,707	537.0	2.67	513.1	2.56	43,636	466.3	2.35	450.4	2.33
Oral Cavity & Pharynx	1,404	16.9	0.46	16.2	0.45	675	7.0	0.28	6.6	0.28
Lip	37	0.5	0.08	0.4	0.07	26	0.2	0.05	0.2	0.05
Tongue	499	6.0	0.27	5.8	0.27	216	2.3	0.16	2.2	0.16
Major salivary gland	137	1.8	0.16	1.7	0.15	117	1.3	0.12	1.2	0.12
Floor of mouth	81	0.9	0.11	0.9	0.10	47	0.5	0.07	0.5	0.07
Gum & other mouth	165	2.0	0.16	1.9	0.15	147	1.4	0.12	1.3	0.12
Nasopharynx	29	0.4	0.07	0.4	0.07	15	0.1	0.04	0.1	0.04
Oropharynx	67	0.8	0.10	0.7	0.09	12	0.1	0.04	0.1	0.04
Hypopharynx	89	1.1	0.12	1.0	0.11	26	0.2	0.05	0.2	0.05
Digestive System	7,799	97.7	1.13	91.9	1.07	6,626	65.1	0.84	61.2	0.81
Esophagus	715	8.7	0.33	8.3	0.32	192	1.9	0.14	1.7	0.13
Stomach	819	10.3	0.37	9.6	0.35	482	4.6	0.22	4.3	0.21
Small intestine	227	2.9	0.19	2.7	0.19	226	2.3	0.16	2.3	0.16
Colon excl. rectum	2,448	31.2	0.64	29.1	0.61	2,639	25.4	0.52	23.6	0.50
Rectum & rectosigmoid	1,095	13.8	0.43	13.1	0.41	854	8.9	0.32	8.5	0.31
Anus, anal canal & anorectum	102	1.3	0.13	1.2	0.13	177	1.8	0.14	1.8	0.14
Liver	769	9.0	0.33	8.6	0.32	261	2.7	0.17	2.5	0.17
Gallbladder	56	0.7	0.10	0.7	0.09	120	1.2	0.11	1.1	0.11
Pancreas	1,184	14.8	0.44	13.9	0.41	1,255	12.1	0.36	11.4	0.34
Respiratory System	6,227	78.2	1.01	73.8	0.95	6,184	62.3	0.82	59.5	0.79
Larynx	498	6.1	0.28	5.8	0.27	125	1.3	0.12	1.3	0.12
Lung & bronchus	5,643	71.0	0.96	66.8	0.91	5,998	60.3	0.80	57.6	0.77
Bones & Joints	81	1.2	0.14	1.2	0.14	61	0.9	0.13	0.9	0.13
Soft Tissue (incl. heart)	311	4.1	0.24	4.0	0.24	234	2.8	0.20	2.7	0.20
Skin (excl. basal & sq.)	2,574	33.5	0.68	31.9	0.66	1,864	21.4	0.53	21.0	0.54
Melanomas of the skin	2,407	31.3	0.66	29.9	0.64	1,748	20.2	0.51	19.9	0.52
Breast (excl. <i>in situ</i>)	121	1.6	0.15	1.5	0.14	12,923	141.9	1.31	138.3	1.30
Female Genital System	-	-	-	-	-	5,026	53.5	0.79	52.4	0.79
Cervix uteri	-	-	-	-	-	421	5.8	0.30	6.0	0.32
Uterus Corpus	-	-	-	-	-	2,799	28.7	0.56	28.1	0.55
Uterus, NOS ¹	-	-	-	-	-	81	0.8	0.09	0.7	0.09
Ovary	-	-	-	-	-	1,222	13.0	0.39	12.6	0.38
Male Genital System	10,861	130.8	1.29	128.9	1.27	-	-	-	-	-
Prostate	10,344	121.9	1.22	119.5	1.20	-	-	-	-	-
Testis	430	7.7	0.38	8.2	0.42	-	-	-	-	-
Penis	61	0.8	0.10	0.7	0.10	-	-	-	-	-
Urinary System	5,794	73.4	0.98	68.9	0.93	2,334	23.4	0.51	22.2	0.49
Bladder (incl. <i>in situ</i>)	3,953	50.0	0.81	46.4	0.75	1,359	13.2	0.37	12.3	0.36
Kidney & renal pelvis	1,715	21.7	0.54	21.0	0.53	883	9.4	0.33	9.1	0.32
Ureter	83	1.1	0.12	1.0	0.11	64	0.6	0.08	0.6	0.07
Eye & Orbit	74	1.0	0.12	0.9	0.11	79	1.0	0.13	1.0	0.12
Brain & Other Nervous System	649	9.1	0.37	8.9	0.37	524	6.3	0.30	6.2	0.30
Brain	624	8.7	0.36	8.5	0.36	497	5.9	0.29	5.8	0.28
Endocrine System	777	10.8	0.41	10.8	0.41	2,182	30.1	0.68	30.6	0.71
Thyroid gland	715	9.9	0.39	9.9	0.40	2,116	29.3	0.68	29.9	0.71
Lymphomas	2,210	29.3	0.64	28.2	0.63	1,893	20.7	0.51	20.0	0.50
Hodgkin Lymphoma	244	3.8	0.25	3.9	0.27	227	3.3	0.23	3.4	0.24
Non-Hodgkin Lymphoma	1,966	25.5	0.59	24.2	0.57	1,666	17.4	0.45	16.7	0.44
Multiple Myeloma	593	7.4	0.31	7.0	0.29	458	4.5	0.22	4.2	0.21
Leukemias	1,522	19.9	0.53	18.8	0.50	1,094	11.6	0.38	11.0	0.37
Acute lymphocytic	92	1.6	0.17	1.5	0.16	85	1.4	0.17	1.4	0.16
Chronic lymphocytic	610	7.6	0.32	7.2	0.30	435	4.2	0.21	3.9	0.20
Acute myeloid	446	5.8	0.28	5.5	0.27	322	3.4	0.20	3.3	0.20
Chronic myeloid	185	2.4	0.18	2.3	0.18	128	1.4	0.13	1.4	0.13
Other leukemias	189	2.5	0.18	2.3	0.17	124	1.2	0.12	1.1	0.11
Mesothelioma	157	2.1	0.17	1.9	0.16	49	0.5	0.07	0.4	0.07
Kaposi Sarcoma	34	0.5	0.08	0.4	0.08	9	0.1	0.02	0.1	0.02
Ill-defined & Unknown	1,519	19.5	0.51	17.8	0.47	1,421	13.2	0.37	12.1	0.35
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	564	7.6	0.33	7.3	0.32	1,075	12.1	0.39	11.8	0.39
Breast (<i>in situ</i>)	18	0.2	0.06	0.2	0.06	4,099	47.0	0.76	45.9	0.75

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Connecticut, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,760	583.9	10.20	563.1	9.63	3,692	414.5	6.95	400.7	6.70
Oral Cavity & Pharynx	97	13.6	1.45	13.3	1.41	47	5.3	0.78	5.1	0.75
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	31	4.4	0.82	4.5	0.83	12	1.5	0.43	1.4	0.40
Major salivary gland	7	1.1	0.46	1.0	0.41	13	1.4	0.41	1.4	0.38
Floor of mouth	6	0.8	0.37	0.8	0.35	-	-	-	-	-
Gum & other mouth	11	1.4	0.41	1.4	0.43	6	0.6	0.27	0.6	0.26
Nasopharynx	6	0.8	0.35	0.8	0.35	-	-	-	-	-
Oropharynx	8	1.1	0.41	1.1	0.40	-	-	-	-	-
Hypopharynx	11	1.4	0.42	1.4	0.44	-	-	-	-	-
Digestive System	807	130.9	4.96	124.2	4.59	724	83.9	3.18	79.4	3.00
Esophagus	54	9.2	1.35	8.8	1.25	21	2.4	0.52	2.3	0.50
Stomach	101	17.8	1.90	16.8	1.74	95	11.5	1.20	10.9	1.13
Small intestine	31	4.7	0.91	4.6	0.87	32	3.7	0.67	3.6	0.64
Colon excl. rectum	231	39.9	2.82	37.3	2.58	262	30.0	1.89	28.4	1.78
Rectum & rectosigmoid	121	17.9	1.74	17.2	1.64	97	10.9	1.13	10.4	1.07
Anus, anal canal & anorectum	16	2.0	0.52	2.1	0.53	20	2.1	0.48	2.0	0.46
Liver	106	14.1	1.43	13.9	1.41	34	3.6	0.62	3.4	0.59
Gallbladder	6	1.4	0.61	1.2	0.50	9	1.1	0.37	1.0	0.34
Pancreas	107	18.0	1.88	16.9	1.71	112	13.5	1.30	12.5	1.20
Respiratory System	541	91.2	4.20	86.9	3.91	437	50.3	2.46	48.0	2.33
Larynx	64	10.6	1.40	10.4	1.35	15	1.6	0.41	1.5	0.39
Lung & bronchus	469	79.4	3.93	75.4	3.64	418	48.4	2.42	46.1	2.29
Bones & Joints	6	0.7	0.34	0.7	0.30	12	1.4	0.41	1.5	0.43
Soft Tissue (incl. heart)	31	4.1	0.79	4.0	0.75	23	2.5	0.52	2.4	0.51
Skin (excl. basal & sq.)	19	3.1	0.78	2.9	0.71	25	2.9	0.59	2.8	0.57
Melanomas of the skin	12	2.0	0.62	1.8	0.55	13	1.6	0.45	1.6	0.44
Breast (excl. <i>in situ</i>)	14	2.5	0.73	2.3	0.65	1,120	122.2	3.72	119.4	3.62
Female Genital System	-	-	-	-	-	476	52.7	2.46	51.4	2.39
Cervix uteri	-	-	-	-	-	74	8.4	1.00	8.2	0.97
Uterus Corpus	-	-	-	-	-	266	28.9	1.80	28.4	1.77
Uterus, NOS ¹	-	-	-	-	-	13	1.5	0.43	1.4	0.39
Ovary	-	-	-	-	-	80	9.2	1.05	8.9	1.01
Male Genital System	1,403	208.8	5.91	205.2	5.72	-	-	-	-	-
Prostate	1,378	205.3	5.86	201.6	5.67	-	-	-	-	-
Testis	17	2.1	0.52	2.2	0.56	-	-	-	-	-
Penis	6	1.1	0.47	1.0	0.42	-	-	-	-	-
Urinary System	300	46.3	2.88	44.3	2.69	161	18.4	1.48	17.9	1.43
Bladder (incl. <i>in situ</i>)	124	22.9	2.20	21.3	1.99	66	7.9	1.00	7.5	0.93
Kidney & renal pelvis	168	22.2	1.79	21.9	1.75	90	9.9	1.06	9.8	1.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	33	4.2	0.78	4.2	0.76	37	4.3	0.72	4.0	0.67
Brain	33	4.2	0.78	4.2	0.76	35	4.1	0.70	3.8	0.66
Endocrine System	51	7.2	1.07	7.2	1.05	176	18.8	1.43	19.0	1.45
Thyroid gland	41	5.9	0.98	5.8	0.95	166	17.8	1.39	18.0	1.42
Lymphomas	152	21.6	1.88	20.9	1.79	146	16.2	1.36	15.8	1.32
Hodgkin Lymphoma	33	3.8	0.69	3.8	0.68	28	2.8	0.54	2.9	0.55
Non-Hodgkin Lymphoma	119	17.8	1.75	17.1	1.65	118	13.3	1.25	12.9	1.20
Multiple Myeloma	110	18.5	1.89	17.6	1.75	118	13.5	1.27	12.9	1.21
Leukemias	83	12.3	1.44	11.9	1.37	83	9.7	1.08	9.2	1.03
Acute lymphocytic	10	1.4	0.49	1.3	0.45	-	-	-	-	-
Chronic lymphocytic	24	4.0	0.87	3.8	0.81	19	2.3	0.53	2.1	0.48
Acute myeloid	20	2.8	0.66	2.8	0.64	32	3.9	0.69	3.7	0.66
Chronic myeloid	17	2.5	0.65	2.4	0.62	16	1.8	0.45	1.8	0.46
Other leukemias	12	1.6	0.48	1.6	0.47	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	104	17.6	1.86	16.5	1.70	101	11.9	1.20	11.2	1.12
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	56	7.8	1.12	7.8	1.09	113	12.7	1.22	12.4	1.18
Breast (<i>in situ</i>)	-	-	-	-	-	400	41.7	2.11	40.8	2.07

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

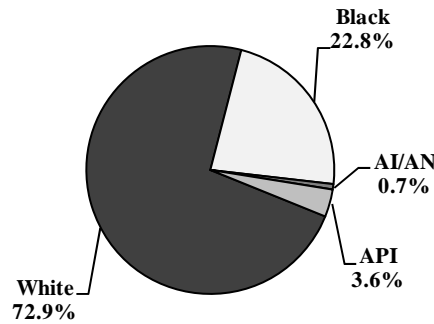
¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	891,730	899,731	907,829	916,881	925,240
White	652,605	655,670	659,106	663,696	667,695
Black	201,775	205,546	208,657	211,558	214,340
American Indian/Alaskan Native (AI/AN)	6,270	6,550	6,602	6,593	6,723
Asian/Pacific Islander (API)	31,080	31,965	33,464	35,034	36,482

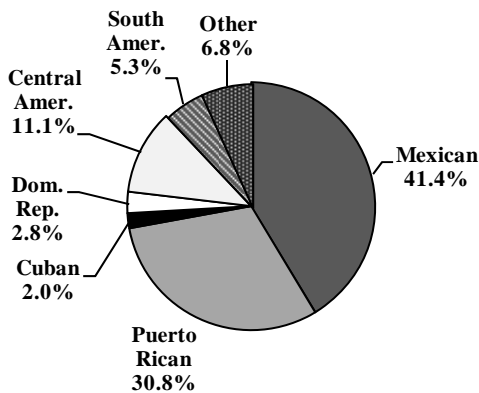
**All Races Population 2009-2013: 4,541,411
Distribution of Population by Race**



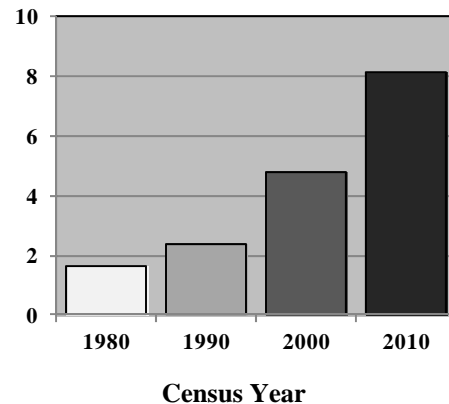
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	70,815	73,701	76,285	78,761	80,916
Non-Hispanic White	595,096	596,141	597,248	599,634	601,802
Non-Hispanic Black	192,649	195,756	198,649	201,306	203,912

**Hispanic/Latino Population, Census 2010: 73,221
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

DELAWARE CANCER REGISTRY

Initial Operation: 1972
 Population-based Data Available: 1980
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.2	107.1	109.8	107.2	109.6
Missing Race	0.1	0.1	0.2	0.4	0.1
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	1.8	1.2	1.6	1.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.3	Prostate	97.8
Oral Cavity & Pharynx	97.6	Testis	97.5
Esophagus	94.6	Bladder (incl. <i>in situ</i>)	98.8
Stomach	95.8	Kidney & Renal Pelvis	90.2
Colon & Rectum	95.4	Brain & Other Nervous System	81.8
Liver	59.1	Thyroid Gland	99.6
Pancreas	86.2	Hodgkin Lymphoma	98.6
Lung & Bronchus	89.1	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	99.7	Multiple Myeloma	81.7
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	79.9
Cervix uteri	96.7	Brain & ONS ¹ <i>benign/borderline</i>	58.2
Uterus Corpus & Uterus NOS ¹	99.3	Breast <i>in situ</i>	100.0
Ovary	92.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	14,227	581.7	4.98	554.8	4.71	12,924	451.2	4.06	435.9	3.96
Oral Cavity & Pharynx	471	18.7	0.88	18.0	0.84	194	6.7	0.49	6.4	0.48
Lip	18	0.8	0.19	0.7	0.17	-	-	-	-	-
Tongue	150	5.8	0.49	5.7	0.47	68	2.3	0.28	2.2	0.26
Major salivary gland	37	1.7	0.28	1.5	0.25	29	1.1	0.21	1.1	0.21
Floor of mouth	30	1.2	0.23	1.2	0.22	10	0.3	0.11	0.3	0.10
Gum & other mouth	72	3.0	0.36	2.8	0.33	39	1.3	0.22	1.3	0.21
Nasopharynx	13	0.6	0.16	0.6	0.16	6	0.3	0.11	0.3	0.11
Oropharynx	13	0.5	0.15	0.5	0.14	9	0.3	0.09	0.3	0.09
Hypopharynx	30	1.1	0.20	1.1	0.20	8	0.3	0.09	0.3	0.09
Digestive System	2,468	101.2	2.08	95.8	1.95	1,933	65.4	1.51	61.9	1.45
Esophagus	195	7.7	0.56	7.4	0.53	65	2.2	0.27	2.0	0.25
Stomach	222	9.2	0.63	8.8	0.59	132	4.5	0.40	4.3	0.39
Small intestine	77	3.2	0.38	3.1	0.36	63	2.2	0.28	2.2	0.28
Colon excl. rectum	749	31.7	1.18	29.7	1.10	743	25.0	0.93	23.3	0.88
Rectum & rectosigmoid	310	12.6	0.73	12.0	0.69	236	8.4	0.56	8.0	0.54
Anus, anal canal & anorectum	44	1.8	0.28	1.8	0.28	66	2.3	0.29	2.2	0.28
Liver	336	12.9	0.72	12.3	0.68	107	3.5	0.34	3.3	0.33
Gallbladder	25	1.1	0.22	1.0	0.20	57	1.9	0.26	1.8	0.25
Pancreas	400	16.4	0.84	15.5	0.78	346	11.6	0.63	11.0	0.60
Respiratory System	2,202	91.2	1.98	85.9	1.85	1,927	64.8	1.50	61.6	1.43
Larynx	166	6.6	0.52	6.3	0.49	62	2.1	0.27	1.9	0.25
Lung & bronchus	2,011	83.4	1.90	78.5	1.77	1,852	62.3	1.47	59.3	1.40
Bones & Joints	16	0.7	0.18	0.7	0.17	14	0.5	0.14	0.5	0.14
Soft Tissue (incl. heart)	85	3.7	0.41	3.6	0.40	74	2.8	0.34	2.7	0.33
Skin (excl. basal & sq.)	995	41.9	1.36	39.8	1.28	685	24.9	0.98	24.6	0.98
Melanomas of the skin	929	38.9	1.30	37.0	1.23	644	23.5	0.95	23.2	0.95
Breast (excl. <i>in situ</i>)	30	1.2	0.23	1.1	0.21	3,714	130.0	2.18	126.4	2.14
Female Genital System	-	-	-	-	-	1,524	52.9	1.39	51.9	1.38
Cervix uteri	-	-	-	-	-	209	8.3	0.59	8.4	0.61
Uterus Corpus	-	-	-	-	-	828	27.7	0.98	27.2	0.97
Uterus, NOS ¹	-	-	-	-	-	39	1.3	0.20	1.2	0.20
Ovary	-	-	-	-	-	328	11.4	0.64	11.0	0.62
Male Genital System	4,095	157.9	2.51	154.5	2.44	-	-	-	-	-
Prostate	3,953	151.1	2.45	147.4	2.36	-	-	-	-	-
Testis	118	5.7	0.53	6.1	0.57	-	-	-	-	-
Penis	18	0.8	0.20	0.8	0.18	-	-	-	-	-
Urinary System	1,615	68.5	1.74	64.0	1.61	666	22.8	0.90	21.9	0.87
Bladder (incl. <i>in situ</i>)	974	41.8	1.37	38.4	1.24	329	11.1	0.62	10.5	0.59
Kidney & renal pelvis	611	25.4	1.05	24.4	1.01	314	11.0	0.63	10.7	0.62
Ureter	24	1.1	0.22	1.0	0.20	17	0.6	0.14	0.5	0.13
Eye & Orbit	8	0.4	0.13	0.3	0.12	8	0.3	0.12	0.3	0.11
Brain & Other Nervous System	161	7.0	0.57	6.8	0.55	164	6.2	0.50	5.9	0.48
Brain	148	6.4	0.54	6.2	0.53	154	5.7	0.47	5.5	0.46
Endocrine System	177	7.6	0.58	7.5	0.58	547	22.5	0.99	23.0	1.03
Thyroid gland	162	7.0	0.56	6.9	0.56	528	21.8	0.98	22.3	1.01
Lymphomas	683	29.0	1.13	27.6	1.08	559	20.0	0.86	19.3	0.85
Hodgkin Lymphoma	88	4.0	0.43	4.0	0.44	59	2.7	0.35	2.8	0.38
Non-Hodgkin Lymphoma	595	25.0	1.05	23.6	0.98	500	17.3	0.79	16.5	0.76
Multiple Myeloma	215	8.9	0.62	8.5	0.58	178	6.1	0.47	5.8	0.45
Leukemias	429	18.6	0.92	17.5	0.86	288	10.1	0.61	9.6	0.59
Acute lymphocytic	37	1.7	0.28	1.6	0.27	28	1.3	0.24	1.2	0.24
Chronic lymphocytic	158	6.6	0.54	6.2	0.50	106	3.4	0.33	3.1	0.31
Acute myeloid	105	4.6	0.46	4.4	0.43	92	3.2	0.34	3.1	0.33
Chronic myeloid	61	2.6	0.35	2.5	0.33	36	1.4	0.24	1.4	0.25
Other leukemias	68	3.0	0.37	2.8	0.35	26	0.9	0.18	0.8	0.17
Mesothelioma	62	2.8	0.36	2.5	0.32	13	0.5	0.13	0.5	0.13
Kaposi Sarcoma	17	0.8	0.19	0.8	0.21	-	-	-	-	-
Ill-defined & Unknown	498	21.6	0.99	19.8	0.89	436	14.6	0.71	13.4	0.66
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	175	7.6	0.59	7.3	0.57	303	11.0	0.65	10.7	0.64
Breast (<i>in situ</i>)	-	-	-	-	-	1,166	41.1	1.23	40.2	1.21

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,640	581.7	5.51	554.7	5.23	10,514	463.3	4.69	448.2	4.60
Oral Cavity & Pharynx	408	20.0	1.01	19.2	0.97	157	6.7	0.55	6.4	0.53
Lip	17	0.9	0.21	0.8	0.20	-	-	-	-	-
Tongue	133	6.5	0.57	6.3	0.56	59	2.4	0.32	2.3	0.31
Major salivary gland	32	1.7	0.31	1.5	0.28	22	1.0	0.23	1.0	0.22
Floor of mouth	26	1.3	0.25	1.3	0.25	9	0.4	0.13	0.4	0.12
Gum & other mouth	62	3.2	0.41	2.9	0.37	33	1.4	0.26	1.3	0.25
Nasopharynx	9	0.5	0.16	0.5	0.15	-	-	-	-	-
Oropharynx	11	0.5	0.17	0.5	0.15	7	0.3	0.10	0.2	0.09
Hypopharynx	22	1.0	0.21	1.0	0.21	-	-	-	-	-
Digestive System	1,978	98.7	2.26	93.4	2.13	1,502	62.9	1.67	59.5	1.60
Esophagus	171	8.2	0.64	7.9	0.61	53	2.2	0.31	2.0	0.28
Stomach	156	7.7	0.63	7.4	0.60	93	4.1	0.44	3.9	0.44
Small intestine	58	2.9	0.40	2.8	0.37	46	2.0	0.30	1.9	0.29
Colon excl. rectum	614	31.4	1.29	29.4	1.20	597	24.4	1.02	22.7	0.96
Rectum & rectosigmoid	251	12.6	0.82	12.0	0.78	190	8.7	0.66	8.4	0.64
Anus, anal canal & anorectum	37	1.9	0.33	1.9	0.32	48	2.2	0.33	2.2	0.33
Liver	246	11.9	0.77	11.3	0.73	71	2.9	0.35	2.8	0.34
Gallbladder	16	0.8	0.20	0.8	0.19	43	1.8	0.29	1.7	0.28
Pancreas	337	16.5	0.92	15.6	0.86	265	10.8	0.68	10.2	0.64
Respiratory System	1,847	92.2	2.18	86.7	2.04	1,623	67.0	1.69	63.9	1.62
Larynx	138	6.8	0.59	6.4	0.55	47	1.9	0.29	1.9	0.28
Lung & bronchus	1,689	84.2	2.08	79.2	1.94	1,564	64.5	1.66	61.6	1.59
Bones & Joints	14	0.8	0.23	0.8	0.21	10	0.5	0.15	0.4	0.15
Soft Tissue (incl. heart)	63	3.4	0.45	3.3	0.43	51	2.4	0.36	2.3	0.35
Skin (excl. basal & sq.)	981	50.5	1.65	48.1	1.57	658	31.5	1.28	31.3	1.30
Melanomas of the skin	920	47.1	1.59	44.9	1.51	624	29.9	1.25	29.8	1.28
Breast (excl. <i>in situ</i>)	26	1.3	0.26	1.2	0.24	2,952	130.3	2.49	126.6	2.44
Female Genital System	-	-	-	-	-	1,242	55.3	1.63	54.4	1.63
Cervix uteri	-	-	-	-	-	164	9.0	0.74	9.2	0.77
Uterus Corpus	-	-	-	-	-	688	29.1	1.14	28.6	1.13
Uterus, NOS ¹	-	-	-	-	-	21	0.8	0.18	0.8	0.18
Ovary	-	-	-	-	-	272	12.1	0.76	11.6	0.73
Male Genital System	3,076	145.5	2.67	142.6	2.61	-	-	-	-	-
Prostate	2,949	137.1	2.56	133.8	2.48	-	-	-	-	-
Testis	108	7.3	0.71	7.8	0.77	-	-	-	-	-
Penis	15	0.8	0.22	0.8	0.21	-	-	-	-	-
Urinary System	1,404	72.0	1.96	67.4	1.83	557	23.9	1.04	22.9	1.01
Bladder (incl. <i>in situ</i>)	888	45.4	1.55	41.7	1.41	286	11.8	0.71	11.2	0.68
Kidney & renal pelvis	487	25.1	1.17	24.2	1.13	253	11.4	0.74	11.0	0.73
Ureter	23	1.2	0.25	1.1	0.24	14	0.6	0.16	0.5	0.15
Eye & Orbit	8	0.5	0.17	0.4	0.16	7	0.4	0.15	0.4	0.15
Brain & Other Nervous System	140	7.9	0.69	7.7	0.68	141	7.0	0.62	6.8	0.62
Brain	127	7.1	0.65	6.9	0.64	132	6.4	0.59	6.2	0.58
Endocrine System	144	7.9	0.69	7.8	0.68	419	23.8	1.22	24.5	1.27
Thyroid gland	133	7.3	0.66	7.2	0.65	408	23.2	1.20	23.8	1.26
Lymphomas	571	30.0	1.28	28.6	1.23	471	21.0	1.00	20.3	0.99
Hodgkin Lymphoma	69	4.2	0.52	4.3	0.54	40	2.5	0.41	2.7	0.45
Non-Hodgkin Lymphoma	502	25.7	1.17	24.3	1.11	431	18.4	0.91	17.6	0.88
Multiple Myeloma	135	6.8	0.60	6.4	0.56	122	5.1	0.47	4.8	0.45
Leukemias	356	18.8	1.02	17.7	0.96	230	10.3	0.71	9.8	0.69
Acute lymphocytic	26	1.6	0.32	1.5	0.31	20	1.4	0.31	1.3	0.30
Chronic lymphocytic	135	6.7	0.59	6.3	0.54	92	3.6	0.38	3.3	0.35
Acute myeloid	84	4.5	0.51	4.2	0.47	68	3.0	0.38	2.9	0.37
Chronic myeloid	52	2.7	0.39	2.6	0.36	28	1.4	0.29	1.4	0.30
Other leukemias	59	3.2	0.43	3.0	0.41	22	0.9	0.20	0.9	0.19
Mesothelioma	57	3.0	0.40	2.7	0.36	11	0.5	0.16	0.5	0.15
Kaposi Sarcoma	9	0.6	0.19	0.6	0.20	-	-	-	-	-
Ill-defined & Unknown	423	21.9	1.08	20.0	0.98	361	14.7	0.80	13.5	0.74
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	139	7.6	0.67	7.4	0.65	226	10.7	0.74	10.4	0.74
Breast (<i>in situ</i>)	-	-	-	-	-	918	41.7	1.42	40.6	1.39

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,334	613.6	13.65	588.4	12.76	2,113	418.3	9.36	403.2	8.97
Oral Cavity & Pharynx	54	12.0	1.73	11.9	1.68	26	4.8	0.96	4.7	0.95
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	3.1	0.79	3.1	0.81	6	1.1	0.48	1.1	0.46
Major salivary gland	-	-	-	-	-	6	1.1	0.43	1.1	0.45
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	2.0	0.86	1.8	0.73	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	8	1.6	0.55	1.5	0.53	-	-	-	-	-
Digestive System	430	118.2	6.18	111.6	5.66	389	78.2	4.08	74.7	3.88
Esophagus	23	6.2	1.39	5.9	1.29	10	1.8	0.60	1.8	0.57
Stomach	56	16.6	2.41	15.4	2.16	32	6.5	1.18	6.2	1.11
Small intestine	17	4.5	1.15	4.4	1.11	16	3.4	0.86	3.4	0.86
Colon excl. rectum	124	35.8	3.47	33.6	3.17	138	27.7	2.43	26.3	2.29
Rectum & rectosigmoid	47	12.5	1.97	11.9	1.82	41	7.9	1.27	7.7	1.22
Anus, anal canal & anorectum	7	1.8	0.71	1.8	0.71	17	3.2	0.80	3.1	0.77
Liver	78	17.8	2.15	17.0	2.02	31	6.3	1.18	5.9	1.09
Gallbladder	8	2.9	1.09	2.6	0.94	11	2.3	0.70	2.1	0.66
Pancreas	56	15.8	2.27	15.0	2.10	73	15.3	1.84	14.7	1.77
Respiratory System	328	90.6	5.36	86.5	5.00	276	58.8	3.65	55.3	3.41
Larynx	27	6.9	1.42	6.8	1.35	13	2.5	0.73	2.2	0.64
Lung & bronchus	296	82.3	5.13	78.4	4.77	262	56.0	3.57	52.8	3.34
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	20	5.1	1.20	4.9	1.15	20	3.8	0.87	3.9	0.89
Skin (excl. basal & sq.)	6	1.8	0.79	1.7	0.72	18	3.3	0.80	3.1	0.76
Melanomas of the skin	-	-	-	-	-	11	2.1	0.65	1.9	0.60
Breast (excl. <i>in situ</i>)	-	-	-	-	-	668	128.1	5.08	124.9	4.94
Female Genital System	-	-	-	-	-	250	48.5	3.15	47.3	3.06
Cervix uteri	-	-	-	-	-	43	8.0	1.24	7.9	1.22
Uterus Corpus	-	-	-	-	-	126	24.4	2.23	24.1	2.20
Uterus, NOS ¹	-	-	-	-	-	18	3.5	0.85	3.4	0.83
Ovary	-	-	-	-	-	42	8.3	1.31	7.9	1.25
Male Genital System	942	232.4	8.02	226.9	7.70	-	-	-	-	-
Prostate	930	229.3	7.96	223.8	7.64	-	-	-	-	-
Testis	7	1.6	0.60	1.6	0.61	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	196	55.2	4.29	51.7	3.89	103	21.5	2.18	20.7	2.08
Bladder (incl. <i>in situ</i>)	78	24.5	3.02	22.5	2.67	39	8.1	1.33	7.6	1.24
Kidney & renal pelvis	117	30.1	3.00	28.8	2.80	59	12.2	1.62	12.0	1.59
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	20	4.5	1.09	4.3	1.01	20	4.1	0.94	3.7	0.85
Brain	20	4.5	1.09	4.3	1.01	19	3.8	0.91	3.5	0.83
Endocrine System	22	5.1	1.13	4.9	1.08	95	17.5	1.82	17.2	1.80
Thyroid gland	19	4.5	1.08	4.3	1.04	88	15.9	1.71	15.8	1.71
Lymphomas	98	25.1	2.72	24.1	2.56	81	15.9	1.81	15.5	1.76
Hodgkin Lymphoma	18	3.9	0.97	3.8	0.93	19	3.5	0.81	3.6	0.85
Non-Hodgkin Lymphoma	80	21.2	2.54	20.3	2.38	62	12.4	1.62	11.9	1.54
Multiple Myeloma	76	22.2	2.74	21.0	2.52	52	10.1	1.44	10.0	1.41
Leukemias	61	16.3	2.26	15.5	2.09	46	9.4	1.43	8.9	1.33
Acute lymphocytic	7	1.4	0.55	1.4	0.54	-	-	-	-	-
Chronic lymphocytic	21	6.9	1.61	6.2	1.42	13	2.8	0.80	2.5	0.72
Acute myeloid	19	4.7	1.14	4.5	1.09	19	4.0	0.93	3.7	0.86
Chronic myeloid	7	1.8	0.70	1.8	0.70	7	1.3	0.48	1.3	0.51
Other leukemias	7	1.6	0.64	1.6	0.61	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	7	1.4	0.55	1.6	0.62	-	-	-	-	-
Ill-defined & Unknown	66	21.0	2.81	19.3	2.49	64	13.4	1.73	12.4	1.58
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	30	7.0	1.38	6.6	1.26	72	13.9	1.68	13.5	1.63
Breast (<i>in situ</i>)	-	-	-	-	-	219	40.6	2.80	40.6	2.80

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	139	244.8	22.69	232.6	20.78	201	284.0	21.53	270.8	19.85
Oral Cavity & Pharynx	-	-	-	-	-	10	12.4	4.07	12.4	4.01
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	37	70.9	13.01	64.9	11.42	31	55.3	10.74	49.3	9.22
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	8	19.7	8.22	16.7	6.59	6	13.5	5.82	11.0	4.64
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	8.5	3.48	8.2	3.35	-	-	-	-	-
Rectum & rectosigmoid	6	12.0	5.25	10.9	4.69	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	14.9	5.64	13.9	5.15	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	17	34.7	9.29	31.7	8.17	17	32.6	8.47	28.9	7.35
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	16	32.9	9.12	29.9	7.97	17	32.6	8.47	28.9	7.35
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	68	86.6	10.82	85.6	10.57
Female Genital System	-	-	-	-	-	23	29.9	6.62	29.4	6.30
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	9	12.6	4.42	12.2	4.21
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	15.0	4.67	14.8	4.38
Male Genital System	34	55.2	9.72	54.5	9.53	-	-	-	-	-
Prostate	33	54.3	9.68	53.5	9.48	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	15.5	5.78	14.8	5.42	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	8	9.4	3.39	10.1	3.63	25	27.7	5.63	28.7	5.82
Thyroid gland	8	9.4	3.39	10.1	3.63	24	26.4	5.49	27.6	5.71
Lymphomas	9	18.4	7.13	16.6	6.06	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	7	12.1	4.84	11.2	4.43	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	10.9	4.55	10.8	4.45	6	10.6	4.73	9.1	3.91
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	23	30.7	6.60	30.1	6.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	338	441.1	27.52	422.8	25.75	353	381.6	22.78	366.9	21.45
Oral Cavity & Pharynx	15	19.0	5.62	18.1	5.16	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	5.3	2.27	5.6	2.38	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	74	95.9	12.63	93.0	11.96	54	63.6	9.51	60.8	8.91
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	9	12.4	4.87	11.5	4.32	10	10.0	3.70	9.4	3.34
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	18	24.0	6.49	22.9	6.03	11	13.4	4.31	12.6	4.00
Rectum & rectosigmoid	8	9.0	3.43	9.5	3.63	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	20	24.5	5.92	24.5	5.92	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	13	17.5	5.50	16.7	5.11	15	18.7	5.28	18.1	5.01
Respiratory System	31	40.8	8.29	38.9	7.76	31	46.8	8.88	44.6	8.31
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	26	36.4	8.01	34.6	7.45	30	44.7	8.60	42.7	8.10
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	14.4	5.62	12.3	4.72	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	98	105.0	11.83	100.5	11.11
Female Genital System	-	-	-	-	-	51	49.0	7.46	49.0	7.35
Cervix uteri	-	-	-	-	-	15	10.4	2.84	10.6	2.84
Uterus Corpus	-	-	-	-	-	27	29.5	6.15	28.7	5.90
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	7.3	2.80	7.6	2.98
Male Genital System	106	145.3	15.86	140.0	14.90	-	-	-	-	-
Prostate	96	141.0	15.80	135.3	14.82	-	-	-	-	-
Testis	8	3.1	1.12	3.5	1.25	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	26	37.8	8.43	35.6	7.76	17	21.6	5.76	20.4	5.37
Bladder (incl. <i>in situ</i>)	11	21.2	6.84	19.2	6.07	8	12.7	4.73	11.9	4.39
Kidney & renal pelvis	15	16.6	4.94	16.4	4.84	9	8.9	3.29	8.5	3.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	41	30.3	5.04	30.4	5.03
Thyroid gland	-	-	-	-	-	41	30.3	5.04	30.4	5.03
Lymphomas	21	22.0	5.30	22.1	5.40	17	20.1	5.36	19.4	5.07
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	7	10.0	4.20	10.0	4.12	-	-	-	-	-
Leukemias	17	13.1	4.36	12.3	3.98	15	13.8	4.42	13.0	4.01
Acute lymphocytic	6	2.1	0.85	2.0	0.81	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	4.7	2.79	4.3	2.46	6	7.4	3.48	6.7	3.09
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	12	15.6	4.99	15.7	4.98	8	9.6	3.94	9.1	3.66
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	6	4.3	1.88	4.2	1.82	12	9.9	3.31	9.6	3.13
Breast (<i>in situ</i>)	-	-	-	-	-	32	32.1	6.09	31.6	5.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

DELAWARE

II-98 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,348	588.1	5.66	561.1	5.39	10,222	467.7	4.85	452.8	4.78
Oral Cavity & Pharynx	394	20.1	1.04	19.3	1.00	153	6.8	0.57	6.5	0.55
Lip	17	0.9	0.22	0.8	0.20	-	-	-	-	-
Tongue	127	6.5	0.59	6.2	0.57	57	2.4	0.33	2.3	0.31
Major salivary gland	32	1.8	0.32	1.6	0.29	22	1.1	0.24	1.0	0.24
Floor of mouth	26	1.3	0.27	1.3	0.27	9	0.4	0.14	0.4	0.12
Gum & other mouth	59	3.1	0.41	2.9	0.38	33	1.5	0.27	1.4	0.26
Nasopharynx	9	0.5	0.16	0.5	0.16	-	-	-	-	-
Oropharynx	10	0.5	0.16	0.5	0.15	6	0.2	0.09	0.2	0.09
Hypopharynx	19	0.9	0.20	0.9	0.20	-	-	-	-	-
Digestive System	1,916	99.0	2.31	93.7	2.18	1,455	62.6	1.69	59.1	1.62
Esophagus	170	8.4	0.66	8.1	0.63	52	2.2	0.31	2.0	0.29
Stomach	149	7.5	0.63	7.2	0.60	83	3.6	0.41	3.4	0.40
Small intestine	58	3.1	0.41	2.9	0.39	44	2.0	0.31	1.9	0.30
Colon excl. rectum	598	31.6	1.32	29.6	1.23	588	24.7	1.05	23.0	0.99
Rectum & rectosigmoid	246	13.0	0.85	12.4	0.82	186	9.0	0.69	8.6	0.67
Anus, anal canal & anorectum	36	2.0	0.34	1.9	0.33	46	2.2	0.35	2.2	0.34
Liver	228	11.5	0.78	10.9	0.74	70	2.9	0.36	2.8	0.34
Gallbladder	14	0.7	0.20	0.7	0.18	41	1.8	0.28	1.6	0.27
Pancreas	327	16.6	0.93	15.6	0.87	253	10.5	0.67	9.9	0.64
Respiratory System	1,817	93.4	2.23	87.9	2.08	1,597	67.8	1.73	64.8	1.66
Larynx	134	6.9	0.60	6.5	0.57	47	2.0	0.30	1.9	0.29
Lung & bronchus	1,664	85.3	2.13	80.3	1.99	1,538	65.3	1.70	62.3	1.63
Bones & Joints	14	0.9	0.25	0.8	0.23	10	0.5	0.16	0.5	0.16
Soft Tissue (incl. heart)	59	3.5	0.47	3.3	0.46	49	2.5	0.38	2.3	0.38
Skin (excl. basal & sq.)	971	52.1	1.72	49.8	1.65	653	33.2	1.38	33.1	1.41
Melanomas of the skin	912	48.7	1.66	46.6	1.59	619	31.6	1.35	31.6	1.38
Breast (excl. <i>in situ</i>)	24	1.2	0.26	1.2	0.24	2,875	131.6	2.56	127.9	2.52
Female Genital System	-	-	-	-	-	1,197	55.5	1.69	54.5	1.68
Cervix uteri	-	-	-	-	-	150	8.9	0.77	9.1	0.81
Uterus Corpus	-	-	-	-	-	665	29.0	1.17	28.5	1.16
Uterus, NOS ¹	-	-	-	-	-	21	0.9	0.19	0.9	0.19
Ovary	-	-	-	-	-	266	12.4	0.79	11.8	0.76
Male Genital System	2,986	146.1	2.73	143.4	2.67	-	-	-	-	-
Prostate	2,867	137.3	2.61	134.0	2.52	-	-	-	-	-
Testis	102	7.9	0.79	8.5	0.86	-	-	-	-	-
Penis	14	0.8	0.23	0.8	0.22	-	-	-	-	-
Urinary System	1,380	73.1	2.01	68.5	1.88	542	24.0	1.07	23.1	1.04
Bladder (incl. <i>in situ</i>)	878	46.1	1.59	42.4	1.45	279	11.8	0.73	11.2	0.70
Kidney & renal pelvis	473	25.4	1.21	24.6	1.17	245	11.4	0.77	11.1	0.76
Ureter	23	1.2	0.26	1.2	0.25	14	0.6	0.16	0.6	0.15
Eye & Orbit	8	0.5	0.19	0.5	0.18	7	0.4	0.18	0.4	0.18
Brain & Other Nervous System	136	8.3	0.75	8.2	0.74	138	7.4	0.68	7.2	0.67
Brain	125	7.5	0.70	7.4	0.70	130	6.7	0.63	6.6	0.63
Endocrine System	141	8.4	0.74	8.3	0.74	386	23.6	1.28	24.4	1.35
Thyroid gland	130	7.7	0.71	7.6	0.71	375	23.0	1.26	23.7	1.33
Lymphomas	553	30.5	1.34	29.1	1.29	456	21.2	1.04	20.5	1.03
Hodgkin Lymphoma	65	4.5	0.57	4.6	0.60	37	2.6	0.45	2.8	0.49
Non-Hodgkin Lymphoma	488	26.0	1.21	24.5	1.14	419	18.6	0.94	17.7	0.91
Multiple Myeloma	129	6.7	0.60	6.3	0.56	118	5.0	0.48	4.8	0.46
Leukemias	344	18.7	1.04	17.6	0.98	220	10.2	0.74	9.7	0.72
Acute lymphocytic	21	1.3	0.31	1.3	0.30	17	1.3	0.34	1.3	0.33
Chronic lymphocytic	133	6.8	0.60	6.4	0.56	90	3.5	0.38	3.2	0.35
Acute myeloid	80	4.4	0.51	4.1	0.48	65	3.0	0.39	2.9	0.38
Chronic myeloid	52	2.8	0.41	2.7	0.39	26	1.4	0.30	1.4	0.31
Other leukemias	58	3.3	0.45	3.1	0.43	22	1.0	0.21	0.9	0.20
Mesothelioma	55	3.0	0.41	2.7	0.36	11	0.5	0.16	0.5	0.16
Kaposi Sarcoma	9	0.6	0.22	0.6	0.23	-	-	-	-	-
Ill-defined & Unknown	412	22.0	1.10	20.1	1.00	355	14.9	0.81	13.6	0.76
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	133	7.8	0.70	7.6	0.69	215	10.6	0.76	10.3	0.76
Breast (<i>in situ</i>)	-	-	-	-	-	890	42.1	1.47	41.0	1.44

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Delaware, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	2,320	623.2	13.89	597.5	12.98	2,087	422.4	9.50	407.5	9.13
Oral Cavity & Pharynx	54	12.3	1.77	12.2	1.73	25	4.7	0.97	4.7	0.96
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	3.1	0.81	3.2	0.83	6	1.2	0.49	1.1	0.47
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	2.1	0.88	1.8	0.75	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	8	1.6	0.56	1.5	0.55	-	-	-	-	-
Digestive System	428	120.1	6.28	113.3	5.75	385	78.9	4.14	75.5	3.94
Esophagus	23	6.4	1.41	6.0	1.31	10	1.9	0.62	1.8	0.58
Stomach	56	16.9	2.46	15.7	2.20	32	6.6	1.20	6.3	1.13
Small intestine	17	4.6	1.18	4.5	1.13	16	3.5	0.88	3.5	0.88
Colon excl. rectum	123	36.3	3.53	34.0	3.22	136	27.9	2.46	26.5	2.32
Rectum & rectosigmoid	46	12.5	1.99	11.8	1.83	40	7.9	1.29	7.7	1.25
Anus, anal canal & anorectum	7	1.8	0.73	1.9	0.73	17	3.3	0.81	3.1	0.78
Liver	78	18.1	2.20	17.4	2.06	31	6.4	1.19	6.0	1.10
Gallbladder	8	2.9	1.12	2.6	0.96	11	2.3	0.71	2.2	0.67
Pancreas	56	16.1	2.31	15.3	2.14	72	15.3	1.86	14.8	1.78
Respiratory System	327	92.1	5.45	87.9	5.08	274	59.4	3.70	55.9	3.46
Larynx	27	7.0	1.44	6.9	1.37	13	2.6	0.74	2.3	0.65
Lung & bronchus	295	83.6	5.21	79.6	4.84	260	56.6	3.62	53.4	3.39
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	20	5.2	1.23	5.1	1.18	20	4.0	0.90	4.0	0.92
Skin (excl. basal & sq.)	6	1.8	0.80	1.7	0.73	18	3.4	0.82	3.2	0.78
Melanomas of the skin	-	-	-	-	-	11	2.2	0.67	2.0	0.61
Breast (excl. <i>in situ</i>)	-	-	-	-	-	657	129.1	5.16	125.9	5.02
Female Genital System	-	-	-	-	-	247	48.9	3.19	47.8	3.11
Cervix uteri	-	-	-	-	-	42	8.0	1.26	7.9	1.24
Uterus Corpus	-	-	-	-	-	124	24.5	2.26	24.2	2.23
Uterus, NOS ¹	-	-	-	-	-	18	3.6	0.87	3.5	0.84
Ovary	-	-	-	-	-	42	8.4	1.34	8.1	1.28
Male Genital System	937	236.0	8.16	230.3	7.83	-	-	-	-	-
Prostate	925	232.7	8.10	227.1	7.77	-	-	-	-	-
Testis	7	1.6	0.62	1.6	0.63	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	195	56.1	4.37	52.6	3.96	103	21.9	2.22	21.1	2.12
Bladder (incl. <i>in situ</i>)	77	24.7	3.07	22.7	2.71	39	8.2	1.36	7.7	1.27
Kidney & renal pelvis	117	30.8	3.06	29.4	2.85	59	12.4	1.65	12.2	1.62
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	20	4.6	1.12	4.4	1.04	20	4.2	0.97	3.8	0.88
Brain	20	4.6	1.12	4.4	1.04	19	4.0	0.94	3.6	0.86
Endocrine System	22	5.2	1.16	5.0	1.11	94	17.9	1.87	17.6	1.85
Thyroid gland	19	4.6	1.11	4.4	1.06	87	16.2	1.76	16.2	1.77
Lymphomas	97	25.5	2.77	24.5	2.61	80	16.1	1.85	15.8	1.80
Hodgkin Lymphoma	18	4.0	1.00	3.9	0.96	19	3.7	0.86	3.8	0.90
Non-Hodgkin Lymphoma	79	21.5	2.58	20.6	2.42	61	12.4	1.64	12.0	1.57
Multiple Myeloma	75	22.5	2.79	21.2	2.55	52	10.3	1.47	10.2	1.44
Leukemias	59	16.4	2.29	15.6	2.13	43	9.0	1.41	8.5	1.32
Acute lymphocytic	7	1.5	0.58	1.5	0.57	-	-	-	-	-
Chronic lymphocytic	20	6.8	1.62	6.2	1.43	13	2.8	0.81	2.6	0.73
Acute myeloid	18	4.6	1.16	4.5	1.11	17	3.6	0.89	3.3	0.83
Chronic myeloid	7	1.8	0.72	1.9	0.72	7	1.3	0.50	1.4	0.54
Other leukemias	7	1.7	0.66	1.6	0.63	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	7	1.5	0.58	1.7	0.65	-	-	-	-	-
Ill-defined & Unknown	65	21.2	2.85	19.5	2.53	64	13.7	1.76	12.6	1.61
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	30	7.2	1.42	6.8	1.30	71	14.1	1.71	13.6	1.65
Breast (<i>in situ</i>)	-	-	-	-	-	217	41.2	2.85	41.1	2.85

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

DELAWARE

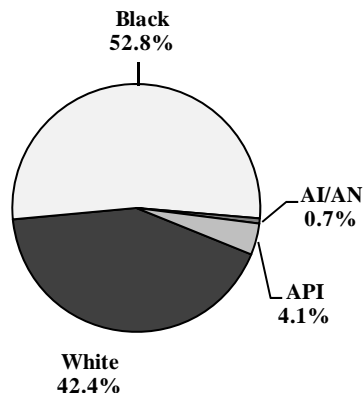
II-100 Incidence – Non-Hispanic Black

DISTRICT OF COLUMBIA CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	592,228	605,210	620,427	635,040	649,111
White	247,187	257,948	268,301	277,933	286,097
Black	317,978	318,311	321,780	325,285	329,667
American Indian/Alaskan Native (AI/AN)	4,035	4,020	4,150	4,268	4,447
Asian/Pacific Islander (API)	23,028	24,931	26,196	27,554	28,900

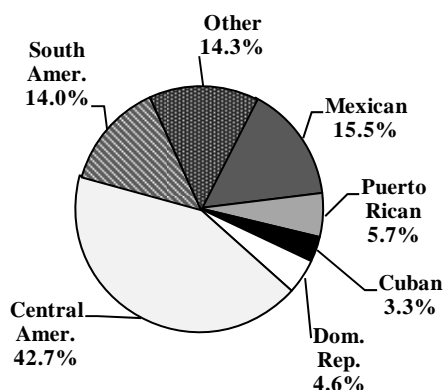
All Races Population 2009-2013: 3,102,016
Distribution of Population by Race



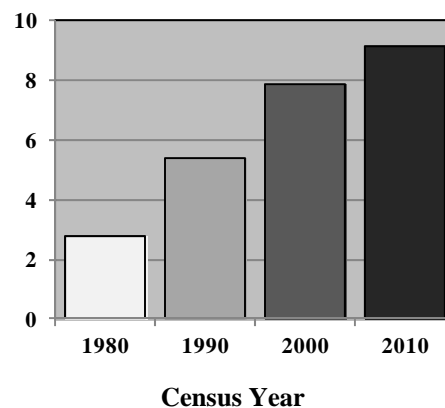
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	53,621	55,895	59,888	63,048	66,002
Non-Hispanic White	206,478	215,496	222,942	230,110	235,939
Non-Hispanic Black	308,452	308,581	311,257	314,354	318,273

Hispanic/Latino Population, Census 2010: 54,749
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

DISTRICT OF COLUMBIA CANCER REGISTRY

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: District of Columbia

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	90.4	91.8	105.4	108.8	98.4
Missing Race	3.0	2.2	0.9	2.1	2.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.6	2.0	1.5	1.4	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.4	Prostate	96.1
Oral Cavity & Pharynx	94.8	Testis	98.8
Esophagus	89.4	Bladder (incl. <i>in situ</i>)	97.2
Stomach	92.6	Kidney & Renal Pelvis	90.7
Colon & Rectum	93.7	Brain & Other Nervous System	85.4
Liver	61.0	Thyroid Gland	99.6
Pancreas	78.1	Hodgkin Lymphoma	95.6
Lung & Bronchus	84.6	Non-Hodgkin Lymphoma	91.8
Melanomas of the Skin	96.2	Multiple Myeloma	85.3
Female Breast (excl. <i>in situ</i>)	97.3	Leukemias	86.9
Cervix uteri	94.5	Brain & ONS ¹ <i>benign/borderline</i>	55.0
Uterus Corpus & Uterus NOS ¹	97.5	Breast <i>in situ</i>	100.0
Ovary	86.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	7,216	543.1	6.60	524.9	6.32	7,448	444.8	5.28	429.8	5.12
Oral Cavity & Pharynx	244	17.9	1.18	17.4	1.14	102	6.1	0.62	5.9	0.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	71	5.1	0.62	5.0	0.61	29	1.7	0.33	1.7	0.32
Major salivary gland	17	1.3	0.33	1.3	0.31	17	1.0	0.25	1.0	0.25
Floor of mouth	16	1.1	0.29	1.1	0.29	6	0.4	0.15	0.4	0.15
Gum & other mouth	29	2.3	0.43	2.1	0.41	20	1.1	0.25	1.1	0.24
Nasopharynx	19	1.5	0.35	1.5	0.35	-	-	-	-	-
Oropharynx	12	0.8	0.23	0.8	0.23	-	-	-	-	-
Hypopharynx	26	1.8	0.37	1.7	0.35	-	-	-	-	-
Digestive System	1,527	115.5	3.05	111.2	2.91	1,423	83.7	2.27	79.3	2.16
Esophagus	100	7.6	0.78	7.1	0.73	42	2.5	0.39	2.4	0.37
Stomach	134	10.8	0.96	10.2	0.90	124	7.2	0.66	6.8	0.63
Small intestine	52	3.9	0.56	3.8	0.54	54	3.0	0.42	2.9	0.41
Colon excl. rectum	439	34.6	1.70	33.1	1.61	534	31.6	1.40	29.9	1.33
Rectum & rectosigmoid	182	13.3	1.02	13.0	0.98	155	9.5	0.78	9.1	0.75
Anus, anal canal & anorectum	50	3.5	0.51	3.5	0.50	51	2.9	0.41	2.9	0.41
Liver	282	19.5	1.19	19.3	1.17	103	5.8	0.58	5.5	0.56
Gallbladder	15	1.3	0.35	1.2	0.32	47	2.8	0.41	2.7	0.41
Pancreas	226	17.3	1.19	16.7	1.13	240	14.0	0.92	13.0	0.86
Respiratory System	1,034	80.6	2.58	77.2	2.45	869	51.8	1.79	49.3	1.71
Larynx	99	7.5	0.77	7.3	0.75	25	1.5	0.31	1.5	0.30
Lung & bronchus	921	72.0	2.45	68.9	2.32	834	49.7	1.76	47.3	1.68
Bones & Joints	19	1.5	0.37	1.5	0.35	8	0.5	0.20	0.5	0.19
Soft Tissue (incl. heart)	43	3.4	0.53	3.2	0.50	47	2.8	0.42	2.7	0.41
Skin (excl. basal & sq.)	165	12.2	0.98	11.8	0.94	138	7.8	0.69	7.9	0.70
Melanomas of the skin	145	10.6	0.92	10.3	0.88	120	6.7	0.63	6.8	0.64
Breast (excl. <i>in situ</i>)	34	2.6	0.45	2.5	0.43	2,339	143.0	3.02	139.2	2.95
Female Genital System	-	-	-	-	-	929	54.9	1.85	53.7	1.81
Cervix uteri	-	-	-	-	-	145	9.3	0.79	9.3	0.79
Uterus Corpus	-	-	-	-	-	496	28.7	1.31	27.9	1.28
Uterus, NOS ¹	-	-	-	-	-	26	1.5	0.30	1.5	0.29
Ovary	-	-	-	-	-	180	10.7	0.82	10.4	0.80
Male Genital System	2,369	174.7	3.70	170.9	3.59	-	-	-	-	-
Prostate	2,277	169.1	3.65	165.2	3.54	-	-	-	-	-
Testis	80	4.7	0.55	4.9	0.57	-	-	-	-	-
Penis	9	0.6	0.22	0.6	0.21	-	-	-	-	-
Urinary System	598	46.3	1.95	43.9	1.83	337	20.0	1.11	18.9	1.06
Bladder (incl. <i>in situ</i>)	304	24.4	1.44	22.8	1.33	160	9.3	0.76	8.7	0.71
Kidney & renal pelvis	281	20.9	1.28	20.2	1.23	173	10.4	0.81	10.0	0.78
Ureter	8	0.7	0.24	0.6	0.20	-	-	-	-	-
Eye & Orbit	8	0.7	0.26	0.7	0.24	-	-	-	-	-
Brain & Other Nervous System	95	7.1	0.75	6.9	0.72	83	5.4	0.62	5.3	0.61
Brain	86	6.4	0.71	6.2	0.68	72	4.5	0.56	4.5	0.55
Endocrine System	135	9.2	0.82	9.2	0.81	394	22.9	1.20	23.3	1.21
Thyroid gland	124	8.3	0.77	8.3	0.77	384	22.4	1.18	22.7	1.20
Lymphomas	370	26.4	1.42	25.7	1.37	280	16.5	1.01	16.2	1.00
Hodgkin Lymphoma	64	4.3	0.56	4.3	0.55	50	2.6	0.39	2.7	0.40
Non-Hodgkin Lymphoma	306	22.1	1.31	21.5	1.26	230	13.9	0.94	13.5	0.91
Multiple Myeloma	130	10.4	0.94	9.8	0.88	122	7.2	0.67	6.8	0.64
Leukemias	169	13.5	1.08	12.6	0.99	128	7.6	0.69	7.2	0.66
Acute lymphocytic	22	1.8	0.40	1.7	0.38	17	1.2	0.31	1.2	0.30
Chronic lymphocytic	49	4.1	0.60	3.7	0.53	37	2.0	0.34	1.9	0.32
Acute myeloid	38	2.9	0.50	2.8	0.46	43	2.5	0.40	2.5	0.39
Chronic myeloid	22	1.6	0.35	1.5	0.33	12	0.8	0.23	0.8	0.22
Other leukemias	38	3.1	0.52	2.9	0.48	19	1.0	0.22	0.9	0.22
Mesothelioma	12	1.0	0.29	0.9	0.27	-	-	-	-	-
Kaposi Sarcoma	45	2.7	0.42	2.9	0.44	-	-	-	-	-
Ill-defined & Unknown	219	17.7	1.23	16.7	1.15	238	13.9	0.92	12.9	0.87
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	121	9.1	0.85	8.7	0.81	228	14.0	0.96	13.5	0.92
Breast (<i>in situ</i>)	8	0.5	0.19	0.5	0.19	665	41.5	1.64	40.6	1.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,994	372.5	8.77	356.6	8.26	2,120	376.5	8.60	364.4	8.25
Oral Cavity & Pharynx	69	13.1	1.63	12.7	1.57	42	7.4	1.19	7.2	1.15
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	30	5.6	1.05	5.3	0.99	12	2.1	0.62	2.0	0.61
Major salivary gland	8	1.6	0.57	1.5	0.55	7	1.1	0.46	1.1	0.43
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.2	0.53	1.1	0.48	8	1.5	0.54	1.4	0.51
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	349	66.7	3.72	62.9	3.46	276	50.4	3.19	47.4	2.98
Esophagus	31	6.5	1.21	6.0	1.10	8	1.7	0.64	1.7	0.60
Stomach	32	6.2	1.13	5.7	1.04	29	5.1	1.00	4.7	0.91
Small intestine	13	2.3	0.67	2.3	0.64	7	1.2	0.48	1.1	0.45
Colon excl. rectum	82	16.4	1.90	15.2	1.73	98	18.3	1.95	17.0	1.80
Rectum & rectosigmoid	48	8.1	1.21	7.9	1.16	33	6.2	1.13	5.9	1.06
Anus, anal canal & anorectum	21	3.8	0.84	3.6	0.80	19	3.4	0.80	3.3	0.77
Liver	32	5.8	1.06	5.6	1.01	8	1.4	0.52	1.3	0.48
Gallbladder	-	-	-	-	-	7	1.3	0.51	1.3	0.49
Pancreas	63	12.4	1.62	11.8	1.52	42	7.5	1.20	6.9	1.12
Respiratory System	198	42.2	3.11	39.6	2.88	178	33.6	2.62	31.6	2.46
Larynx	14	2.7	0.77	2.6	0.72	-	-	-	-	-
Lung & bronchus	180	38.6	2.97	36.2	2.76	172	32.7	2.59	30.7	2.43
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	14	2.5	0.73	2.5	0.70	12	1.8	0.57	1.8	0.55
Skin (excl. basal & sq.)	118	21.0	2.06	20.1	1.93	-	-	-	-	-
Melanomas of the skin	108	19.0	1.94	18.2	1.82	86	12.7	1.47	12.6	1.44
Breast (excl. <i>in situ</i>)	12	2.5	0.75	2.4	0.70	803	147.4	5.40	144.0	5.24
Female Genital System	-	-	-	-	-	220	39.3	2.76	38.2	2.67
Cervix uteri	-	-	-	-	-	29	4.9	0.95	5.0	0.97
Uterus Corpus	-	-	-	-	-	121	21.6	2.04	20.9	1.95
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	52	9.6	1.41	9.2	1.35
Male Genital System	592	105.9	4.56	103.6	4.40	-	-	-	-	-
Prostate	530	98.3	4.41	95.7	4.25	-	-	-	-	-
Testis	58	6.8	1.04	7.2	1.05	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	211	41.3	2.96	38.9	2.74	76	14.3	1.73	13.5	1.62
Bladder (incl. <i>in situ</i>)	124	25.1	2.35	23.4	2.15	42	8.4	1.35	7.9	1.26
Kidney & renal pelvis	82	15.2	1.74	14.7	1.66	34	6.0	1.08	5.7	1.01
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	41	7.4	1.23	7.1	1.17	38	6.4	1.11	6.4	1.08
Brain	39	6.8	1.16	6.6	1.10	35	5.9	1.06	5.9	1.04
Endocrine System	68	9.5	1.24	9.5	1.22	170	25.6	2.16	25.9	2.14
Thyroid gland	62	8.2	1.13	8.4	1.12	168	25.2	2.14	25.5	2.12
Lymphomas	139	25.2	2.29	24.0	2.12	87	13.4	1.57	13.1	1.52
Hodgkin Lymphoma	26	4.2	0.90	4.1	0.85	24	2.7	0.62	2.8	0.63
Non-Hodgkin Lymphoma	113	21.0	2.10	19.9	1.95	63	10.8	1.44	10.3	1.38
Multiple Myeloma	27	5.5	1.10	5.1	1.00	22	4.1	0.91	3.8	0.85
Leukemias	66	12.5	1.66	11.6	1.51	38	6.5	1.14	6.2	1.08
Acute lymphocytic	6	1.2	0.54	1.2	0.52	-	-	-	-	-
Chronic lymphocytic	18	3.9	0.95	3.5	0.84	9	1.4	0.48	1.3	0.46
Acute myeloid	16	2.9	0.80	2.8	0.73	15	2.7	0.75	2.6	0.72
Chronic myeloid	10	1.4	0.51	1.3	0.45	-	-	-	-	-
Other leukemias	16	3.1	0.83	2.9	0.75	7	1.0	0.40	0.9	0.36
Mesothelioma	8	1.6	0.61	1.6	0.56	-	-	-	-	-
Kaposi Sarcoma	12	1.3	0.41	1.4	0.43	-	-	-	-	-
Ill-defined & Unknown	64	12.9	1.69	12.2	1.57	60	11.5	1.55	10.6	1.43
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	39	7.4	1.22	7.0	1.14	57	9.6	1.35	9.2	1.30
Breast (<i>in situ</i>)	-	-	-	-	-	255	47.5	3.07	46.9	3.01

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,703	620.7	9.30	603.0	9.01	4,882	463.5	6.81	447.9	6.67
Oral Cavity & Pharynx	163	20.6	1.65	20.1	1.61	56	5.6	0.77	5.4	0.75
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	38	4.7	0.77	4.6	0.77	17	1.7	0.42	1.6	0.41
Major salivary gland	8	1.1	0.40	1.0	0.37	9	1.0	0.34	1.0	0.35
Floor of mouth	11	1.3	0.40	1.3	0.40	-	-	-	-	-
Gum & other mouth	20	2.7	0.63	2.6	0.60	11	0.9	0.29	0.9	0.28
Nasopharynx	17	2.4	0.59	2.4	0.58	-	-	-	-	-
Oropharynx	7	0.8	0.31	0.8	0.32	-	-	-	-	-
Hypopharynx	24	2.9	0.62	2.8	0.58	-	-	-	-	-
Digestive System	1,099	145.1	4.50	141.0	4.36	1,057	96.8	3.05	92.2	2.95
Esophagus	63	8.1	1.04	7.6	0.98	32	2.8	0.51	2.7	0.50
Stomach	94	13.5	1.42	12.8	1.34	85	7.8	0.86	7.3	0.82
Small intestine	35	4.7	0.82	4.6	0.80	46	4.1	0.62	4.0	0.62
Colon excl. rectum	335	46.1	2.59	44.6	2.48	408	37.5	1.90	35.6	1.83
Rectum & rectosigmoid	125	16.4	1.51	16.0	1.47	111	10.7	1.05	10.3	1.02
Anus, anal canal & anorectum	29	3.9	0.75	4.0	0.75	31	2.9	0.53	2.9	0.54
Liver	235	27.9	1.87	27.8	1.86	85	7.6	0.84	7.3	0.82
Gallbladder	10	1.5	0.50	1.4	0.46	34	3.2	0.56	3.2	0.57
Pancreas	152	20.1	1.67	19.5	1.62	184	16.4	1.23	15.3	1.17
Respiratory System	810	107.3	3.87	103.6	3.72	663	61.1	2.42	58.4	2.33
Larynx	83	10.9	1.23	10.8	1.21	21	2.0	0.45	2.0	0.45
Lung & bronchus	719	95.3	3.65	91.8	3.50	635	58.3	2.36	55.6	2.27
Bones & Joints	12	1.6	0.47	1.6	0.46	-	-	-	-	-
Soft Tissue (incl. heart)	25	3.5	0.71	3.3	0.68	32	3.2	0.59	3.1	0.59
Skin (excl. basal & sq.)	13	1.9	0.55	1.9	0.55	22	2.3	0.50	2.2	0.49
Melanomas of the skin	6	0.9	0.36	0.8	0.33	9	0.9	0.30	0.8	0.29
Breast (excl. <i>in situ</i>)	20	2.6	0.60	2.6	0.59	1,425	139.0	3.79	135.1	3.72
Female Genital System	-	-	-	-	-	646	61.3	2.47	60.2	2.46
Cervix uteri	-	-	-	-	-	103	11.1	1.13	11.1	1.14
Uterus Corpus	-	-	-	-	-	345	31.3	1.72	30.5	1.68
Uterus, NOS ¹	-	-	-	-	-	20	1.8	0.42	1.8	0.41
Ovary	-	-	-	-	-	121	11.6	1.08	11.4	1.08
Male Genital System	1,549	199.6	5.21	195.6	5.09	-	-	-	-	-
Prostate	1,531	197.4	5.19	193.3	5.06	-	-	-	-	-
Testis	10	1.2	0.39	1.3	0.40	-	-	-	-	-
Penis	6	0.7	0.29	0.8	0.32	-	-	-	-	-
Urinary System	348	46.9	2.59	44.7	2.46	244	22.2	1.45	21.0	1.40
Bladder (incl. <i>in situ</i>)	156	21.6	1.77	20.2	1.65	109	9.4	0.92	8.6	0.86
Kidney & renal pelvis	185	24.3	1.84	23.6	1.78	132	12.5	1.12	12.1	1.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	44	5.8	0.91	5.6	0.87	35	4.2	0.73	4.1	0.72
Brain	40	5.4	0.87	5.1	0.84	28	3.2	0.62	3.1	0.60
Endocrine System	57	7.7	1.04	7.5	1.03	182	18.7	1.44	18.9	1.47
Thyroid gland	53	7.1	1.01	7.0	1.00	174	18.0	1.42	18.2	1.45
Lymphomas	203	27.0	1.95	26.9	1.94	171	17.3	1.36	17.0	1.35
Hodgkin Lymphoma	35	4.7	0.82	4.7	0.81	24	2.7	0.56	2.7	0.58
Non-Hodgkin Lymphoma	168	22.3	1.76	22.2	1.77	147	14.6	1.24	14.3	1.23
Multiple Myeloma	100	13.9	1.43	13.2	1.35	97	8.9	0.92	8.4	0.89
Leukemias	85	12.2	1.35	11.2	1.24	78	7.3	0.85	7.0	0.83
Acute lymphocytic	12	1.6	0.46	1.5	0.44	9	1.0	0.33	1.0	0.33
Chronic lymphocytic	26	3.7	0.75	3.3	0.67	23	2.0	0.43	1.8	0.40
Acute myeloid	17	2.4	0.60	2.2	0.55	27	2.4	0.48	2.4	0.46
Chronic myeloid	11	1.4	0.44	1.3	0.41	9	1.0	0.34	1.0	0.33
Other leukemias	19	3.0	0.70	2.8	0.66	10	0.9	0.29	0.9	0.30
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	24	3.5	0.73	3.8	0.79	-	-	-	-	-
Ill-defined & Unknown	143	20.4	1.74	19.4	1.66	164	14.7	1.18	13.7	1.12
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	65	8.7	1.11	8.4	1.07	153	15.5	1.30	15.0	1.27
Breast (<i>in situ</i>)	-	-	-	-	-	365	35.5	1.90	34.5	1.87

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	131	433.3	40.48	412.2	37.97	176	342.6	27.38	330.2	26.05
Oral Cavity & Pharynx	6	18.6	8.24	17.8	7.77	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	43	145.7	23.54	138.7	22.15	42	92.9	14.91	87.7	13.96
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	12	42.0	12.87	38.3	11.60	14	29.5	8.19	28.9	8.03
Rectum & rectosigmoid	6	20.4	9.03	19.5	8.61	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	33.9	11.22	33.4	11.05	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	17	61.6	15.63	58.4	14.68	16	35.6	9.23	33.9	8.72
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	16	58.3	15.28	54.8	14.22	15	33.0	8.86	31.3	8.30
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	40	74.2	12.32	72.0	11.82
Female Genital System	-	-	-	-	-	19	33.6	7.92	33.2	7.81
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	10.7	4.20	10.8	4.21
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	11.8	4.90	11.8	4.93
Male Genital System	30	95.9	18.76	93.2	17.99	-	-	-	-	-
Prostate	24	83.3	17.68	81.2	17.07	-	-	-	-	-
Testis	6	12.6	6.26	12.0	5.67	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	31.4	11.08	29.6	10.22	6	13.3	5.59	12.7	5.31
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	21	27.1	6.59	28.1	6.66
Thyroid gland	-	-	-	-	-	21	27.1	6.59	28.1	6.66
Lymphomas	-	-	-	-	-	9	18.1	6.69	17.4	6.25
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	7	27.9	10.82	25.1	9.68	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	8	15.9	5.73	14.6	5.25
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	8	14.3	5.52	13.4	5.07
Breast (<i>in situ</i>)	-	-	-	-	-	19	36.4	8.61	35.2	8.30

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	256	305.4	22.50	300.9	21.67	279	273.3	17.42	266.1	16.66
Oral Cavity & Pharynx	11	10.0	3.07	9.8	3.07	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	69	83.3	11.51	82.4	11.23	60	65.0	8.91	61.7	8.28
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	13	15.5	4.89	15.5	4.80	13	11.5	3.47	11.3	3.32
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	18	20.0	5.47	19.6	5.33	16	18.6	4.94	17.0	4.41
Rectum & rectosigmoid	10	10.9	4.09	10.3	3.78	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	12.2	4.74	12.4	4.71	7	8.8	3.40	8.0	3.08
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	9	13.7	5.11	13.4	4.96	9	11.3	3.95	10.7	3.65
Respiratory System	16	28.4	8.05	26.9	7.49	16	21.6	5.54	20.1	5.07
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	12	22.5	7.22	21.2	6.73	16	21.6	5.54	20.1	5.07
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	69	67.3	8.48	66.1	8.22
Female Genital System	-	-	-	-	-	37	31.0	5.32	30.9	5.19
Cervix uteri	-	-	-	-	-	16	11.4	2.94	11.9	3.03
Uterus Corpus	-	-	-	-	-	15	13.5	3.58	13.3	3.49
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	70	83.1	11.01	85.2	11.23	-	-	-	-	-
Prostate	60	78.0	10.86	79.6	11.07	-	-	-	-	-
Testis	9	4.2	1.52	4.5	1.58	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	22	30.8	7.98	28.8	7.24	13	13.5	3.89	12.9	3.69
Bladder (incl. <i>in situ</i>)	9	12.4	5.05	11.7	4.57	-	-	-	-	-
Kidney & renal pelvis	12	17.5	6.12	16.4	5.57	9	9.2	3.20	9.2	3.16
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	8	7.3	2.79	7.0	2.65
Brain	-	-	-	-	-	8	7.3	2.79	7.0	2.65
Endocrine System	6	4.7	2.14	5.0	2.25	22	18.3	4.03	18.5	4.07
Thyroid gland	6	4.7	2.14	5.0	2.25	21	17.0	3.80	17.1	3.83
Lymphomas	16	16.6	5.40	15.8	4.81	19	15.8	3.93	15.7	3.84
Hodgkin Lymphoma	-	-	-	-	-	6	3.5	1.52	3.6	1.52
Non-Hodgkin Lymphoma	-	-	-	-	-	13	12.3	3.62	12.1	3.53
Multiple Myeloma	7	11.0	4.89	10.5	4.48	6	7.0	3.10	6.6	2.82
Leukemias	12	8.9	3.17	9.2	3.27	7	4.8	1.89	4.7	1.88
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	3.2	1.35	3.4	1.41	-	-	-	-	-
Ill-defined & Unknown	8	13.2	5.42	12.0	4.78	12	13.2	3.99	13.3	3.99
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	7	7.6	2.93	7.7	2.99
Breast (<i>in situ</i>)	-	-	-	-	-	28	24.7	4.81	24.2	4.67

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

District of Columbia

II-108 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,826	383.3	9.36	366.6	8.82	1,942	401.2	9.63	388.1	9.23
Oral Cavity & Pharynx	62	13.4	1.75	13.0	1.69	37	7.4	1.27	7.3	1.24
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	28	5.9	1.14	5.6	1.08	11	2.1	0.68	2.1	0.66
Major salivary gland	7	1.6	0.61	1.5	0.59	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	7	1.5	0.60	1.4	0.55
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	304	65.5	3.90	61.6	3.61	237	50.2	3.44	47.0	3.21
Esophagus	30	6.9	1.31	6.3	1.18	8	2.0	0.73	1.9	0.69
Stomach	22	5.0	1.09	4.5	0.98	19	4.1	0.96	3.7	0.88
Small intestine	9	1.9	0.65	1.8	0.62	-	-	-	-	-
Colon excl. rectum	72	16.1	1.98	14.8	1.79	89	19.2	2.16	17.8	2.00
Rectum & rectosigmoid	41	7.9	1.27	7.7	1.23	31	6.8	1.28	6.4	1.21
Anus, anal canal & anorectum	20	4.1	0.94	4.0	0.91	18	3.6	0.88	3.4	0.84
Liver	25	5.1	1.04	4.8	0.98	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	59	12.9	1.73	12.2	1.62	38	7.6	1.30	7.0	1.21
Respiratory System	189	44.3	3.32	41.5	3.08	170	36.6	2.93	34.4	2.75
Larynx	13	3.0	0.84	2.8	0.79	-	-	-	-	-
Lung & bronchus	173	40.5	3.17	37.9	2.94	164	35.5	2.90	33.4	2.71
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	13	2.5	0.72	2.5	0.70	10	2.1	0.68	2.0	0.65
Skin (excl. basal & sq.)	115	23.0	2.26	22.2	2.14	-	-	-	-	-
Melanomas of the skin	105	20.8	2.14	20.0	2.02	85	14.8	1.73	14.7	1.70
Breast (excl. <i>in situ</i>)	11	2.5	0.78	2.3	0.72	760	163.4	6.19	159.6	5.99
Female Genital System	-	-	-	-	-	197	40.8	3.03	39.5	2.91
Cervix uteri	-	-	-	-	-	16	3.5	0.92	3.5	0.92
Uterus Corpus	-	-	-	-	-	113	23.4	2.29	22.6	2.19
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	51	10.6	1.53	10.2	1.48
Male Genital System	544	109.3	4.86	106.7	4.69	-	-	-	-	-
Prostate	492	101.7	4.72	98.8	4.54	-	-	-	-	-
Testis	49	6.8	1.06	7.2	1.08	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	194	42.2	3.13	39.7	2.91	71	15.2	1.90	14.4	1.79
Bladder (incl. <i>in situ</i>)	118	26.4	2.51	24.5	2.31	41	9.3	1.51	8.7	1.41
Kidney & renal pelvis	72	14.9	1.81	14.4	1.73	30	6.0	1.15	5.7	1.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	39	8.2	1.41	7.9	1.34	32	6.5	1.21	6.4	1.18
Brain	37	7.4	1.29	7.2	1.22	29	5.9	1.16	5.8	1.13
Endocrine System	63	10.5	1.42	10.6	1.40	156	27.6	2.51	28.0	2.48
Thyroid gland	57	9.1	1.30	9.3	1.29	154	27.1	2.48	27.5	2.45
Lymphomas	130	26.7	2.47	25.4	2.31	76	13.3	1.67	13.0	1.62
Hodgkin Lymphoma	24	4.3	0.94	4.2	0.90	20	2.4	0.63	2.6	0.64
Non-Hodgkin Lymphoma	106	22.4	2.28	21.2	2.12	56	10.9	1.55	10.4	1.48
Multiple Myeloma	22	5.0	1.11	4.6	1.01	17	3.4	0.87	3.2	0.82
Leukemias	60	12.7	1.75	11.8	1.59	31	6.1	1.23	5.8	1.15
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	17	4.1	1.01	3.7	0.90	8	1.4	0.50	1.3	0.47
Acute myeloid	15	3.1	0.86	2.9	0.80	12	2.5	0.79	2.4	0.75
Chronic myeloid	9	1.5	0.55	1.4	0.49	-	-	-	-	-
Other leukemias	-	-	-	-	-	6	1.0	0.44	0.9	0.39
Mesothelioma	8	1.8	0.65	1.7	0.61	-	-	-	-	-
Kaposi Sarcoma	7	0.9	0.35	0.9	0.37	-	-	-	-	-
Ill-defined & Unknown	59	13.3	1.80	12.6	1.68	53	11.8	1.69	10.8	1.55
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	35	7.5	1.31	7.1	1.22	50	9.5	1.47	9.1	1.40
Breast (<i>in situ</i>)	-	-	-	-	-	232	50.9	3.48	50.2	3.40

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
District of Columbia, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,676	628.8	9.45	611.1	9.16	4,845	468.7	6.93	453.0	6.79
Oral Cavity & Pharynx	161	20.7	1.68	20.2	1.64	56	5.7	0.78	5.5	0.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	38	4.8	0.78	4.7	0.78	17	1.7	0.43	1.6	0.42
Major salivary gland	8	1.1	0.41	1.0	0.38	9	1.0	0.35	1.0	0.36
Floor of mouth	10	1.2	0.38	1.2	0.38	-	-	-	-	-
Gum & other mouth	20	2.8	0.64	2.6	0.61	11	1.0	0.29	0.9	0.29
Nasopharynx	17	2.5	0.61	2.4	0.60	-	-	-	-	-
Oropharynx	7	0.8	0.32	0.9	0.33	-	-	-	-	-
Hypopharynx	24	3.0	0.63	2.8	0.59	-	-	-	-	-
Digestive System	1,091	146.7	4.57	142.6	4.42	1,053	98.1	3.10	93.5	3.00
Esophagus	63	8.2	1.06	7.8	1.00	31	2.8	0.51	2.7	0.50
Stomach	93	13.6	1.44	12.9	1.36	84	7.8	0.86	7.2	0.82
Small intestine	35	4.8	0.84	4.7	0.82	46	4.2	0.63	4.1	0.63
Colon excl. rectum	332	46.5	2.62	44.9	2.52	408	38.1	1.93	36.3	1.86
Rectum & rectosigmoid	123	16.5	1.53	16.1	1.49	111	10.9	1.07	10.5	1.04
Anus, anal canal & anorectum	29	4.0	0.77	4.1	0.78	30	2.8	0.53	2.8	0.54
Liver	234	28.4	1.90	28.2	1.89	85	7.7	0.86	7.4	0.83
Gallbladder	10	1.6	0.50	1.5	0.47	34	3.3	0.57	3.3	0.58
Pancreas	151	20.3	1.70	19.8	1.65	183	16.5	1.25	15.4	1.19
Respiratory System	805	108.3	3.92	104.6	3.77	661	61.9	2.45	59.3	2.37
Larynx	82	11.0	1.24	10.8	1.22	21	2.1	0.46	2.1	0.46
Lung & bronchus	715	96.3	3.70	92.8	3.55	633	59.1	2.39	56.4	2.31
Bones & Joints	12	1.7	0.49	1.6	0.48	-	-	-	-	-
Soft Tissue (incl. heart)	25	3.6	0.73	3.4	0.69	32	3.3	0.61	3.2	0.60
Skin (excl. basal & sq.)	13	2.0	0.56	2.0	0.56	22	2.3	0.51	2.3	0.51
Melanomas of the skin	6	0.9	0.36	0.8	0.33	9	0.9	0.31	0.9	0.29
Breast (excl. <i>in situ</i>)	20	2.7	0.61	2.6	0.60	1,412	140.5	3.85	136.5	3.79
Female Genital System	-	-	-	-	-	642	62.2	2.52	61.1	2.51
Cervix uteri	-	-	-	-	-	102	11.3	1.15	11.3	1.17
Uterus Corpus	-	-	-	-	-	343	31.7	1.74	30.8	1.71
Uterus, NOS ¹	-	-	-	-	-	20	1.9	0.43	1.8	0.42
Ovary	-	-	-	-	-	120	11.7	1.10	11.5	1.10
Male Genital System	1,543	202.4	5.29	198.4	5.17	-	-	-	-	-
Prostate	1,525	200.1	5.27	196.1	5.14	-	-	-	-	-
Testis	10	1.3	0.41	1.3	0.42	-	-	-	-	-
Penis	6	0.7	0.30	0.8	0.33	-	-	-	-	-
Urinary System	348	47.8	2.63	45.6	2.50	240	22.1	1.46	20.9	1.40
Bladder (incl. <i>in situ</i>)	156	22.0	1.80	20.6	1.68	107	9.4	0.93	8.6	0.87
Kidney & renal pelvis	185	24.8	1.88	24.1	1.82	130	12.4	1.11	12.0	1.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	43	5.9	0.93	5.6	0.89	35	4.3	0.76	4.2	0.74
Brain	39	5.4	0.89	5.1	0.86	28	3.3	0.64	3.2	0.62
Endocrine System	57	7.8	1.07	7.7	1.06	178	18.8	1.47	19.0	1.50
Thyroid gland	53	7.3	1.03	7.2	1.03	171	18.2	1.45	18.4	1.48
Lymphomas	202	27.7	2.00	27.5	2.00	168	17.4	1.38	17.1	1.37
Hodgkin Lymphoma	35	4.9	0.85	4.8	0.84	23	2.6	0.56	2.7	0.58
Non-Hodgkin Lymphoma	167	22.8	1.81	22.7	1.81	145	14.8	1.26	14.5	1.25
Multiple Myeloma	99	13.9	1.44	13.3	1.36	96	8.9	0.93	8.5	0.90
Leukemias	84	12.3	1.38	11.4	1.27	78	7.5	0.87	7.1	0.85
Acute lymphocytic	11	1.5	0.47	1.5	0.44	9	1.0	0.34	1.0	0.34
Chronic lymphocytic	26	3.8	0.77	3.4	0.68	23	2.0	0.43	1.9	0.41
Acute myeloid	17	2.5	0.61	2.3	0.56	27	2.5	0.49	2.4	0.47
Chronic myeloid	11	1.4	0.45	1.4	0.42	9	1.0	0.35	1.0	0.34
Other leukemias	19	3.1	0.72	2.9	0.67	10	0.9	0.30	0.9	0.31
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	23	3.5	0.74	3.7	0.80	-	-	-	-	-
Ill-defined & Unknown	142	20.6	1.77	19.6	1.68	162	14.6	1.19	13.7	1.13
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	65	8.9	1.14	8.6	1.10	153	15.9	1.33	15.3	1.30
Breast (<i>in situ</i>)	-	-	-	-	-	363	35.9	1.93	35.0	1.90

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

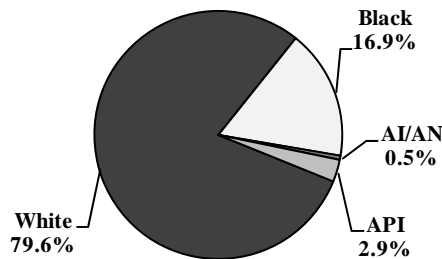
District of Columbia

II-110 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	18,652,644	18,852,220	19,107,900	19,355,257	19,600,311
White	14,894,191	15,019,165	15,168,911	15,325,693	15,492,871
Black	3,133,488	3,188,942	3,270,394	3,337,301	3,391,388
American Indian/Alaskan Native (AI/AN)	97,488	99,704	102,544	105,342	107,529
Asian/Pacific Islander (API)	527,477	544,409	566,051	586,921	608,523

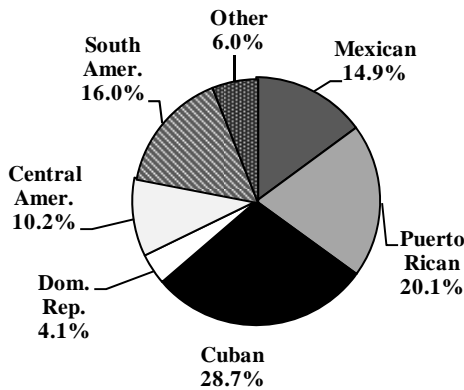
All Races Population 2009-2013: 95,568,332
Distribution of Population by Race



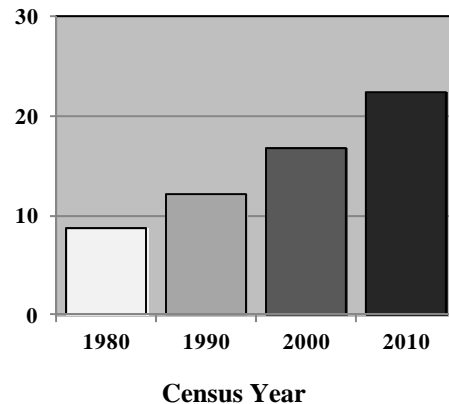
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	4,124,307	4,253,532	4,388,166	4,508,821	4,647,538
Non-Hispanic White	11,060,801	11,067,941	11,096,440	11,145,782	11,187,392
Non-Hispanic Black	2,917,176	2,964,522	3,035,846	3,092,978	3,137,027

Hispanic/Latino Population, Census 2010: 4,223,806
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

FLORIDA CANCER REGISTRY

Initial Operation: 1981
 Population-based Data Available: 1981
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	100.7	99.5	100.5	99.4	98.0
Missing Race	0.8	0.7	0.7	0.6	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.9	1.8	1.8	1.9	1.9
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.1	Prostate	97.3
Oral Cavity & Pharynx	97.1	Testis	99.0
Esophagus	94.9	Bladder (incl. <i>in situ</i>)	98.0
Stomach	96.3	Kidney & Renal Pelvis	89.7
Colon & Rectum	96.7	Brain & Other Nervous System	85.5
Liver	73.3	Thyroid Gland	99.4
Pancreas	83.3	Hodgkin Lymphoma	99.0
Lung & Bronchus	90.1	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	98.2	Multiple Myeloma	94.4
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	93.7
Cervix uteri	97.6	Brain & ONS ¹ <i>benign/borderline</i>	41.9
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	92.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	285,677	490.1	0.93	469.8	0.89	261,280	398.5	0.81	384.7	0.79
Oral Cavity & Pharynx	11,632	20.0	0.19	19.4	0.18	4,340	6.6	0.10	6.4	0.10
Lip	327	0.6	0.03	0.6	0.03	126	0.2	0.02	0.2	0.02
Tongue	3,661	6.2	0.10	6.1	0.10	1,260	1.9	0.06	1.9	0.05
Major salivary gland	937	1.7	0.05	1.6	0.05	562	0.9	0.04	0.9	0.04
Floor of mouth	560	1.0	0.04	0.9	0.04	234	0.3	0.02	0.3	0.02
Gum & other mouth	1,123	1.9	0.06	1.9	0.06	766	1.1	0.04	1.1	0.04
Nasopharynx	423	0.8	0.04	0.8	0.04	189	0.3	0.02	0.3	0.02
Oropharynx	665	1.1	0.04	1.1	0.04	221	0.3	0.02	0.3	0.02
Hypopharynx	797	1.3	0.05	1.3	0.05	204	0.3	0.02	0.3	0.02
Digestive System	53,512	91.9	0.40	87.3	0.38	42,676	61.4	0.31	57.9	0.29
Esophagus	4,648	7.8	0.12	7.5	0.11	1,222	1.7	0.05	1.6	0.05
Stomach	4,631	8.0	0.12	7.6	0.11	2,891	4.3	0.08	4.1	0.08
Small intestine	1,329	2.3	0.06	2.2	0.06	1,127	1.7	0.05	1.6	0.05
Colon excl. rectum	17,764	30.7	0.23	28.9	0.22	17,725	25.2	0.19	23.6	0.18
Rectum & rectosigmoid	7,282	12.7	0.15	12.2	0.15	5,224	7.9	0.11	7.6	0.11
Anus, anal canal & anorectum	1,033	1.9	0.06	1.8	0.06	1,739	2.6	0.07	2.5	0.06
Liver	6,049	10.1	0.13	9.8	0.13	2,007	2.9	0.07	2.8	0.06
Gallbladder	453	0.8	0.04	0.7	0.03	844	1.2	0.04	1.1	0.04
Pancreas	8,043	13.7	0.15	12.9	0.15	7,363	10.2	0.12	9.6	0.12
Respiratory System	48,415	81.6	0.37	77.5	0.35	39,843	56.4	0.29	53.9	0.28
Larynx	4,002	6.8	0.11	6.5	0.10	925	1.4	0.05	1.3	0.04
Lung & bronchus	43,734	73.6	0.35	69.8	0.34	38,511	54.4	0.28	51.9	0.27
Bones & Joints	606	1.2	0.05	1.2	0.05	474	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	2,104	3.9	0.09	3.8	0.08	1,669	2.8	0.07	2.7	0.07
Skin (excl. basal & sq.)	17,107	30.0	0.23	28.5	0.22	10,081	16.2	0.17	15.8	0.17
Melanomas of the skin	15,700	27.5	0.22	26.2	0.21	9,441	15.2	0.16	14.9	0.16
Breast (excl. <i>in situ</i>)	796	1.4	0.05	1.3	0.05	73,524	115.3	0.44	112.3	0.43
Female Genital System	-	-	-	-	-	29,704	46.8	0.28	46.0	0.28
Cervix uteri	-	-	-	-	-	4,664	8.9	0.13	9.0	0.14
Uterus Corpus	-	-	-	-	-	14,502	21.7	0.19	21.4	0.18
Uterus, NOS ¹	-	-	-	-	-	637	1.0	0.04	0.9	0.04
Ovary	-	-	-	-	-	7,368	11.4	0.14	11.1	0.13
Male Genital System	70,515	116.9	0.44	115.0	0.44	-	-	-	-	-
Prostate	67,879	111.2	0.43	109.0	0.42	-	-	-	-	-
Testis	2,092	4.7	0.10	5.1	0.11	-	-	-	-	-
Penis	428	0.8	0.04	0.7	0.04	-	-	-	-	-
Urinary System	31,602	54.3	0.31	51.0	0.29	12,539	18.2	0.17	17.3	0.16
Bladder (incl. <i>in situ</i>)	20,023	34.1	0.24	31.6	0.23	5,995	8.3	0.11	7.7	0.10
Kidney & renal pelvis	10,902	19.0	0.18	18.3	0.18	6,187	9.4	0.12	9.1	0.12
Ureter	461	0.8	0.04	0.7	0.03	264	0.4	0.02	0.3	0.02
Eye & Orbit	535	1.0	0.04	0.9	0.04	436	0.7	0.04	0.7	0.04
Brain & Other Nervous System	4,042	7.7	0.12	7.5	0.12	3,289	5.6	0.10	5.5	0.10
Brain	3,817	7.2	0.12	7.0	0.12	3,077	5.2	0.10	5.1	0.10
Endocrine System	3,381	6.5	0.11	6.4	0.11	9,528	18.0	0.19	18.3	0.20
Thyroid gland	3,017	5.7	0.11	5.7	0.11	9,192	17.4	0.19	17.7	0.19
Lymphomas	13,335	24.2	0.21	23.4	0.21	10,982	17.0	0.17	16.5	0.17
Hodgkin Lymphoma	1,406	2.9	0.08	3.0	0.08	1,119	2.2	0.07	2.3	0.07
Non-Hodgkin Lymphoma	11,929	21.3	0.20	20.4	0.19	9,863	14.8	0.15	14.2	0.15
Multiple Myeloma	4,219	7.3	0.11	6.9	0.11	3,400	4.9	0.09	4.7	0.08
Leukemias	8,892	16.1	0.17	15.3	0.17	6,502	10.2	0.13	9.8	0.13
Acute lymphocytic	865	1.9	0.07	1.9	0.06	685	1.5	0.06	1.4	0.06
Chronic lymphocytic	2,873	4.9	0.09	4.6	0.09	1,987	2.7	0.06	2.5	0.06
Acute myeloid	2,845	5.1	0.10	4.9	0.09	2,145	3.4	0.08	3.3	0.08
Chronic myeloid	1,142	2.1	0.06	2.0	0.06	872	1.4	0.05	1.3	0.05
Other leukemias	1,167	2.1	0.06	2.0	0.06	813	1.2	0.04	1.2	0.04
Mesothelioma	854	1.5	0.05	1.3	0.05	267	0.4	0.02	0.4	0.02
Kaposi Sarcoma	443	0.9	0.05	0.9	0.05	63	0.1	0.01	0.1	0.01
Ill-defined & Unknown	13,687	23.8	0.21	22.0	0.19	11,963	16.8	0.16	15.5	0.15
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	4,634	8.6	0.13	8.3	0.13	9,904	15.5	0.16	15.0	0.16
Breast (<i>in situ</i>)	113	0.2	0.02	0.2	0.02	16,932	27.1	0.21	26.5	0.21

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	249,046	486.9	0.99	466.6	0.96	226,964	403.3	0.89	389.3	0.87
Oral Cavity & Pharynx	10,556	21.0	0.21	20.3	0.20	3,852	6.9	0.12	6.6	0.11
Lip	314	0.7	0.04	0.6	0.04	114	0.2	0.02	0.2	0.02
Tongue	3,419	6.7	0.12	6.6	0.12	1,140	2.1	0.06	2.0	0.06
Major salivary gland	855	1.7	0.06	1.6	0.06	476	0.9	0.04	0.9	0.04
Floor of mouth	517	1.0	0.05	1.0	0.04	212	0.4	0.03	0.3	0.02
Gum & other mouth	980	1.9	0.06	1.9	0.06	679	1.1	0.05	1.1	0.04
Nasopharynx	308	0.6	0.04	0.6	0.04	146	0.3	0.03	0.3	0.02
Oropharynx	586	1.2	0.05	1.1	0.05	197	0.3	0.02	0.3	0.02
Hypopharynx	685	1.3	0.05	1.3	0.05	179	0.3	0.02	0.3	0.02
Digestive System	46,041	89.9	0.43	85.3	0.41	36,289	59.7	0.33	56.3	0.31
Esophagus	4,237	8.1	0.13	7.8	0.12	1,054	1.7	0.05	1.6	0.05
Stomach	3,712	7.3	0.12	6.9	0.11	2,218	3.7	0.08	3.5	0.08
Small intestine	1,150	2.3	0.07	2.2	0.07	934	1.6	0.05	1.5	0.05
Colon excl. rectum	15,149	29.6	0.24	27.9	0.23	15,161	24.5	0.21	22.9	0.20
Rectum & rectosigmoid	6,299	12.6	0.16	12.1	0.16	4,491	7.9	0.12	7.6	0.12
Anus, anal canal & anorectum	915	1.9	0.07	1.9	0.06	1,593	2.9	0.07	2.7	0.07
Liver	5,055	9.8	0.14	9.4	0.13	1,614	2.7	0.07	2.6	0.07
Gallbladder	366	0.7	0.04	0.7	0.03	669	1.1	0.04	1.0	0.04
Pancreas	7,127	13.7	0.16	13.0	0.16	6,359	10.0	0.13	9.4	0.12
Respiratory System	43,372	82.5	0.40	78.4	0.38	36,466	59.2	0.32	56.5	0.31
Larynx	3,511	6.8	0.12	6.6	0.11	844	1.5	0.05	1.4	0.05
Lung & bronchus	39,248	74.4	0.38	70.5	0.36	35,276	57.1	0.31	54.5	0.30
Bones & Joints	509	1.3	0.06	1.2	0.06	395	1.0	0.05	1.0	0.05
Soft Tissue (incl. heart)	1,813	3.9	0.09	3.8	0.09	1,360	2.7	0.08	2.6	0.08
Skin (excl. basal & sq.)	16,417	32.9	0.26	31.2	0.25	9,576	18.4	0.20	18.0	0.20
Melanomas of the skin	15,106	30.3	0.25	28.9	0.24	9,014	17.4	0.19	17.1	0.20
Breast (excl. <i>in situ</i>)	677	1.3	0.05	1.3	0.05	62,948	115.5	0.48	112.4	0.48
Female Genital System	-	-	-	-	-	25,039	46.7	0.31	45.8	0.31
Cervix uteri	-	-	-	-	-	3,584	8.5	0.15	8.7	0.16
Uterus Corpus	-	-	-	-	-	12,293	21.7	0.20	21.3	0.20
Uterus, NOS ¹	-	-	-	-	-	462	0.8	0.04	0.8	0.04
Ovary	-	-	-	-	-	6,479	11.8	0.15	11.4	0.15
Male Genital System	57,329	108.6	0.46	107.0	0.45	-	-	-	-	-
Prostate	54,981	102.2	0.44	100.2	0.43	-	-	-	-	-
Testis	1,903	5.5	0.13	5.9	0.14	-	-	-	-	-
Penis	349	0.7	0.04	0.7	0.04	-	-	-	-	-
Urinary System	28,978	56.0	0.33	52.7	0.32	11,206	18.7	0.18	17.8	0.18
Bladder (incl. <i>in situ</i>)	18,761	35.6	0.26	33.1	0.24	5,512	8.7	0.12	8.1	0.11
Kidney & renal pelvis	9,585	19.1	0.20	18.5	0.19	5,378	9.6	0.14	9.3	0.14
Ureter	440	0.8	0.04	0.8	0.04	246	0.4	0.03	0.4	0.02
Eye & Orbit	503	1.1	0.05	1.0	0.05	399	0.8	0.04	0.8	0.04
Brain & Other Nervous System	3,589	8.1	0.14	7.9	0.14	2,941	6.1	0.12	6.0	0.12
Brain	3,409	7.6	0.14	7.5	0.13	2,761	5.7	0.12	5.5	0.11
Endocrine System	3,003	6.9	0.13	6.9	0.13	8,018	18.9	0.22	19.2	0.23
Thyroid gland	2,716	6.2	0.12	6.2	0.12	7,767	18.3	0.22	18.7	0.23
Lymphomas	11,731	24.5	0.23	23.6	0.23	9,557	17.2	0.19	16.6	0.18
Hodgkin Lymphoma	1,177	3.0	0.09	3.1	0.09	901	2.3	0.08	2.4	0.08
Non-Hodgkin Lymphoma	10,554	21.5	0.21	20.6	0.21	8,656	14.9	0.17	14.2	0.16
Multiple Myeloma	3,312	6.4	0.11	6.1	0.11	2,536	4.2	0.09	4.0	0.08
Leukemias	7,863	16.4	0.19	15.5	0.18	5,656	10.4	0.15	9.9	0.15
Acute lymphocytic	712	2.0	0.08	2.0	0.08	568	1.6	0.07	1.6	0.07
Chronic lymphocytic	2,633	5.1	0.10	4.7	0.09	1,806	2.8	0.07	2.6	0.06
Acute myeloid	2,495	5.1	0.10	4.9	0.10	1,846	3.4	0.08	3.3	0.08
Chronic myeloid	998	2.1	0.07	2.0	0.07	742	1.4	0.05	1.3	0.05
Other leukemias	1,025	2.1	0.07	2.0	0.07	694	1.2	0.05	1.2	0.05
Mesothelioma	820	1.6	0.05	1.4	0.05	251	0.4	0.03	0.4	0.03
Kaposi Sarcoma	295	0.7	0.04	0.7	0.05	38	0.1	0.01	0.1	0.01
Ill-defined & Unknown	12,238	23.9	0.22	22.1	0.20	10,437	16.5	0.17	15.3	0.16
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,956	8.6	0.14	8.2	0.14	8,255	15.2	0.18	14.7	0.18
Breast (<i>in situ</i>)	94	0.2	0.02	0.2	0.02	14,231	27.0	0.24	26.4	0.23

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	29,150	498.9	3.11	481.1	2.93	26,944	356.1	2.21	344.7	2.13
Oral Cavity & Pharynx	804	12.6	0.47	12.3	0.45	374	4.9	0.26	4.7	0.25
Lip	-	-	-	-	-	11	0.1	0.04	0.1	0.04
Tongue	166	2.6	0.21	2.5	0.20	79	1.0	0.12	1.0	0.12
Major salivary gland	65	1.0	0.14	1.0	0.13	67	0.9	0.11	0.9	0.11
Floor of mouth	38	0.7	0.12	0.6	0.11	17	0.2	0.05	0.2	0.05
Gum & other mouth	96	1.5	0.16	1.5	0.16	73	1.0	0.12	0.9	0.11
Nasopharynx	75	1.1	0.13	1.1	0.13	31	0.4	0.07	0.4	0.07
Oropharynx	69	1.1	0.15	1.1	0.14	18	0.2	0.05	0.2	0.05
Hypopharynx	106	1.7	0.18	1.7	0.17	19	0.2	0.06	0.2	0.05
Digestive System	5,946	104.7	1.45	99.5	1.35	5,146	69.9	0.99	66.3	0.94
Esophagus	334	5.7	0.33	5.5	0.31	132	1.8	0.16	1.7	0.15
Stomach	758	14.6	0.57	13.5	0.51	527	7.4	0.33	6.9	0.31
Small intestine	152	2.6	0.22	2.5	0.21	168	2.2	0.18	2.2	0.17
Colon excl. rectum	2,137	38.4	0.89	36.4	0.82	2,127	29.0	0.64	27.4	0.60
Rectum & rectosigmoid	714	12.1	0.48	11.6	0.45	561	7.4	0.32	7.1	0.30
Anus, anal canal & anorectum	99	1.5	0.16	1.5	0.16	116	1.5	0.14	1.4	0.14
Liver	763	11.5	0.44	11.2	0.42	276	3.5	0.22	3.4	0.21
Gallbladder	69	1.4	0.18	1.3	0.16	140	1.9	0.17	1.8	0.15
Pancreas	743	13.7	0.54	13.0	0.50	843	11.8	0.41	11.1	0.39
Respiratory System	4,195	75.6	1.24	72.0	1.16	2,748	37.4	0.73	35.8	0.69
Larynx	403	6.6	0.35	6.4	0.33	71	0.9	0.11	0.9	0.10
Lung & bronchus	3,745	68.3	1.19	64.9	1.10	2,625	35.8	0.71	34.3	0.68
Bones & Joints	71	1.0	0.12	1.0	0.12	68	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	233	3.7	0.26	3.6	0.25	263	3.3	0.21	3.3	0.20
Skin (excl. basal & sq.)	131	2.3	0.21	2.2	0.20	133	1.7	0.15	1.7	0.15
Melanomas of the skin	77	1.4	0.17	1.3	0.16	78	1.0	0.12	1.0	0.12
Breast (excl. <i>in situ</i>)	103	1.8	0.18	1.7	0.18	8,263	107.0	1.20	104.5	1.17
Female Genital System	-	-	-	-	-	3,775	49.0	0.81	48.3	0.80
Cervix uteri	-	-	-	-	-	896	11.6	0.39	11.6	0.39
Uterus Corpus	-	-	-	-	-	1,770	22.9	0.56	22.7	0.55
Uterus, NOS ¹	-	-	-	-	-	148	2.0	0.16	1.9	0.16
Ovary	-	-	-	-	-	705	9.2	0.35	8.9	0.34
Male Genital System	11,048	184.3	1.85	180.7	1.78	-	-	-	-	-
Prostate	10,864	181.7	1.83	178.0	1.77	-	-	-	-	-
Testis	103	1.3	0.14	1.4	0.14	-	-	-	-	-
Penis	66	1.1	0.14	1.1	0.14	-	-	-	-	-
Urinary System	1,883	33.9	0.84	32.1	0.77	1,060	14.4	0.45	13.8	0.43
Bladder (incl. <i>in situ</i>)	763	15.5	0.60	14.2	0.54	354	5.1	0.27	4.7	0.25
Kidney & renal pelvis	1,080	17.6	0.56	17.1	0.54	675	9.0	0.35	8.7	0.34
Ureter	17	0.3	0.09	0.3	0.08	10	0.1	0.05	0.2	0.05
Eye & Orbit	23	0.3	0.06	0.3	0.06	24	0.3	0.06	0.3	0.06
Brain & Other Nervous System	337	4.9	0.28	4.8	0.27	278	3.5	0.21	3.4	0.21
Brain	304	4.4	0.27	4.4	0.26	252	3.2	0.20	3.1	0.20
Endocrine System	244	3.7	0.25	3.6	0.24	1,018	12.8	0.41	12.9	0.41
Thyroid gland	183	2.8	0.22	2.8	0.21	948	12.0	0.39	12.1	0.40
Lymphomas	1,248	19.6	0.59	19.1	0.56	1,094	14.1	0.43	13.9	0.43
Hodgkin Lymphoma	197	2.6	0.19	2.7	0.20	175	2.1	0.16	2.1	0.16
Non-Hodgkin Lymphoma	1,051	17.0	0.56	16.4	0.53	919	12.0	0.40	11.8	0.39
Multiple Myeloma	811	14.2	0.53	13.6	0.50	772	10.6	0.39	10.1	0.37
Leukemias	791	13.1	0.50	12.5	0.47	662	8.8	0.35	8.5	0.33
Acute lymphocytic	112	1.3	0.13	1.3	0.13	85	1.0	0.11	1.0	0.11
Chronic lymphocytic	177	3.3	0.26	3.1	0.24	140	1.9	0.17	1.8	0.16
Acute myeloid	265	4.4	0.29	4.3	0.27	227	3.0	0.21	3.0	0.20
Chronic myeloid	122	2.0	0.19	1.9	0.18	107	1.4	0.14	1.4	0.14
Other leukemias	115	2.0	0.20	1.9	0.19	103	1.3	0.14	1.3	0.13
Mesothelioma	23	0.5	0.11	0.4	0.09	11	0.1	0.05	0.1	0.04
Kaposi Sarcoma	129	1.8	0.17	1.9	0.17	22	0.3	0.06	0.3	0.06
Ill-defined & Unknown	1,130	21.0	0.67	19.7	0.61	1,233	17.1	0.50	16.0	0.46
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	521	8.4	0.40	8.1	0.37	1,268	16.8	0.48	16.2	0.46
Breast (<i>in situ</i>)	12	0.2	0.06	0.2	0.06	2,099	26.9	0.60	26.3	0.58

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,322	219.8	4.89	209.7	4.52	3,214	220.3	4.05	213.5	3.86
Oral Cavity & Pharynx	100	9.3	1.01	8.8	0.92	67	5.2	0.66	4.8	0.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	24	2.1	0.46	2.0	0.43	22	1.9	0.42	1.7	0.37
Major salivary gland	8	0.8	0.33	0.8	0.29	12	0.9	0.26	0.8	0.24
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	22	1.9	0.44	1.8	0.41	6	0.5	0.21	0.5	0.19
Nasopharynx	28	2.2	0.44	2.3	0.44	12	0.8	0.23	0.8	0.24
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	637	59.9	2.54	56.9	2.35	582	43.0	1.87	40.7	1.74
Esophagus	26	2.4	0.49	2.3	0.47	17	1.5	0.37	1.4	0.34
Stomach	76	7.7	0.95	7.2	0.86	76	5.3	0.64	5.1	0.60
Small intestine	9	0.8	0.29	0.8	0.26	12	1.0	0.29	0.9	0.27
Colon excl. rectum	180	16.9	1.35	15.9	1.24	184	13.4	1.04	12.7	0.96
Rectum & rectosigmoid	101	9.0	0.95	8.5	0.88	88	6.0	0.67	5.8	0.63
Anus, anal canal & anorectum	-	-	-	-	-	9	0.7	0.23	0.6	0.21
Liver	123	10.6	1.01	10.4	0.97	66	5.2	0.67	4.9	0.61
Gallbladder	9	1.0	0.35	0.9	0.31	17	1.3	0.34	1.3	0.32
Pancreas	71	7.2	0.93	6.8	0.84	66	5.2	0.67	4.9	0.62
Respiratory System	338	33.9	1.99	31.8	1.80	315	23.1	1.36	22.1	1.28
Larynx	24	2.0	0.43	2.0	0.42	-	-	-	-	-
Lung & bronchus	304	31.1	1.93	29.0	1.73	309	22.8	1.36	21.8	1.27
Bones & Joints	15	1.1	0.30	1.1	0.30	-	-	-	-	-
Soft Tissue (incl. heart)	18	1.5	0.37	1.5	0.37	29	2.1	0.41	2.0	0.39
Skin (excl. basal & sq.)	20	1.7	0.42	1.7	0.39	-	-	-	-	-
Melanomas of the skin	11	1.1	0.35	1.0	0.31	18	1.2	0.31	1.2	0.29
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1,034	66.1	2.12	65.1	2.06
Female Genital System	-	-	-	-	-	403	25.9	1.33	25.4	1.29
Cervix uteri	-	-	-	-	-	79	5.1	0.59	5.1	0.58
Uterus Corpus	-	-	-	-	-	210	13.0	0.92	12.9	0.91
Uterus, NOS ¹	-	-	-	-	-	11	0.8	0.24	0.7	0.22
Ovary	-	-	-	-	-	86	5.6	0.62	5.4	0.60
Male Genital System	508	47.0	2.21	45.9	2.10	-	-	-	-	-
Prostate	486	45.2	2.17	44.1	2.06	-	-	-	-	-
Testis	14	0.9	0.25	1.0	0.26	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	170	16.8	1.40	15.8	1.27	85	6.6	0.75	6.3	0.70
Bladder (incl. <i>in situ</i>)	91	10.0	1.14	9.1	1.00	29	2.6	0.51	2.4	0.45
Kidney & renal pelvis	76	6.4	0.78	6.3	0.75	53	3.8	0.54	3.7	0.52
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	53	4.5	0.65	4.3	0.61	32	2.3	0.42	2.2	0.40
Brain	46	3.8	0.58	3.7	0.56	28	2.0	0.40	2.0	0.38
Endocrine System	53	4.1	0.59	4.2	0.58	257	16.3	1.04	16.5	1.04
Thyroid gland	44	3.4	0.54	3.5	0.54	246	15.5	1.01	15.8	1.02
Lymphomas	134	12.3	1.14	11.9	1.07	140	9.7	0.85	9.4	0.82
Hodgkin Lymphoma	13	1.0	0.32	1.0	0.30	19	1.1	0.27	1.2	0.28
Non-Hodgkin Lymphoma	121	11.3	1.09	10.9	1.03	121	8.5	0.81	8.2	0.77
Multiple Myeloma	40	3.8	0.65	3.7	0.61	43	3.2	0.51	3.0	0.47
Leukemias	103	9.6	1.01	9.1	0.93	76	5.0	0.59	5.1	0.59
Acute lymphocytic	19	1.4	0.33	1.4	0.32	18	1.3	0.31	1.3	0.30
Chronic lymphocytic	20	1.8	0.42	1.7	0.39	11	0.7	0.22	0.7	0.21
Acute myeloid	46	4.6	0.72	4.3	0.65	33	2.1	0.38	2.2	0.39
Chronic myeloid	7	0.6	0.23	0.6	0.23	8	0.5	0.17	0.5	0.19
Other leukemias	11	1.2	0.42	1.1	0.35	6	0.4	0.18	0.4	0.16
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	119	12.8	1.28	11.8	1.13	118	9.4	0.91	8.6	0.82
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	51	4.6	0.69	4.4	0.64	148	9.9	0.85	9.6	0.81
Breast (<i>in situ</i>)	-	-	-	-	-	263	16.7	1.06	16.4	1.03

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	78	212.9	27.06	200.1	24.76	66	142.1	18.12	137.4	17.34
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	18	53.0	13.93	49.6	12.55	17	38.1	9.52	37.8	9.34
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	20.4	9.25	18.6	8.05	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	11	25.7	8.63	25.0	8.25	11	24.1	7.48	24.0	7.34
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	8	15.9	5.84	15.8	5.85	11	24.1	7.48	24.0	7.34
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	23	48.1	10.46	45.3	9.71
Female Genital System	-	-	-	-	-	6	12.2	5.14	11.9	4.98
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	19	43.4	11.08	41.5	10.33	-	-	-	-	-
Prostate	18	42.1	11.01	40.2	10.25	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	24.6	9.26	22.7	8.42	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	7	20.7	8.84	18.7	7.92	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	6	17.7	7.99	16.6	7.44	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	9	15.8	5.31	15.7	5.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	37,523	438.3	2.31	420.8	2.20	38,155	345.8	1.78	333.6	1.72
Oral Cavity & Pharynx	1,356	15.2	0.42	14.6	0.40	517	4.7	0.21	4.5	0.20
Lip	41	0.4	0.07	0.4	0.07	12	0.1	0.03	0.1	0.03
Tongue	411	4.6	0.23	4.4	0.22	149	1.4	0.11	1.3	0.10
Major salivary gland	101	1.2	0.12	1.1	0.11	100	0.9	0.09	0.9	0.09
Floor of mouth	70	0.8	0.10	0.8	0.09	13	0.1	0.03	0.1	0.03
Gum & other mouth	160	1.9	0.15	1.8	0.14	103	0.9	0.09	0.9	0.09
Nasopharynx	68	0.7	0.09	0.7	0.09	29	0.3	0.05	0.2	0.05
Oropharynx	67	0.7	0.09	0.7	0.09	15	0.1	0.04	0.1	0.03
Hypopharynx	93	1.1	0.11	1.0	0.11	16	0.2	0.04	0.1	0.04
Digestive System	8,236	97.4	1.09	92.4	1.03	7,123	65.0	0.77	61.2	0.73
Esophagus	444	5.3	0.25	5.0	0.24	94	0.9	0.09	0.8	0.08
Stomach	924	11.0	0.37	10.4	0.34	669	6.1	0.24	5.8	0.23
Small intestine	189	2.2	0.16	2.1	0.15	182	1.7	0.12	1.6	0.12
Colon excl. rectum	2,815	34.1	0.66	32.1	0.61	2,913	26.6	0.49	24.9	0.47
Rectum & rectosigmoid	1,156	13.2	0.40	12.7	0.38	856	7.8	0.27	7.4	0.26
Anus, anal canal & anorectum	126	1.4	0.12	1.3	0.12	277	2.5	0.15	2.4	0.15
Liver	1,039	11.7	0.37	11.2	0.35	407	3.7	0.18	3.5	0.17
Gallbladder	86	1.1	0.12	1.0	0.11	199	1.8	0.13	1.7	0.12
Pancreas	1,099	13.3	0.41	12.5	0.38	1,123	10.3	0.31	9.6	0.29
Respiratory System	5,209	63.5	0.90	60.2	0.84	3,190	29.1	0.52	27.7	0.49
Larynx	587	6.8	0.29	6.6	0.27	110	1.0	0.09	1.0	0.09
Lung & bronchus	4,496	55.3	0.84	52.3	0.79	3,010	27.5	0.50	26.2	0.48
Bones & Joints	135	1.3	0.12	1.3	0.11	100	0.9	0.09	0.9	0.09
Soft Tissue (incl. heart)	316	3.4	0.19	3.3	0.19	279	2.5	0.15	2.4	0.15
Skin (excl. basal & sq.)	622	7.3	0.30	6.9	0.28	562	5.1	0.21	5.0	0.21
Melanomas of the skin	525	6.1	0.27	5.8	0.26	503	4.5	0.20	4.5	0.20
Breast (excl. <i>in situ</i>)	97	1.1	0.12	1.1	0.11	10,854	98.0	0.94	95.4	0.92
Female Genital System	-	-	-	-	-	5,166	46.5	0.65	45.6	0.64
Cervix uteri	-	-	-	-	-	1,078	9.7	0.30	9.7	0.30
Uterus Corpus	-	-	-	-	-	2,457	22.0	0.45	21.6	0.44
Uterus, NOS ¹	-	-	-	-	-	129	1.2	0.10	1.1	0.10
Ovary	-	-	-	-	-	1,206	10.9	0.31	10.5	0.31
Male Genital System	10,576	122.3	1.21	120.5	1.18	-	-	-	-	-
Prostate	9,979	116.9	1.19	114.9	1.16	-	-	-	-	-
Testis	486	4.1	0.19	4.4	0.20	-	-	-	-	-
Penis	94	1.1	0.11	1.0	0.11	-	-	-	-	-
Urinary System	3,772	45.6	0.76	43.1	0.71	1,678	15.3	0.37	14.6	0.36
Bladder (incl. <i>in situ</i>)	2,109	26.8	0.59	24.9	0.55	609	5.6	0.23	5.2	0.21
Kidney & renal pelvis	1,595	18.0	0.46	17.5	0.44	1,029	9.4	0.29	9.0	0.28
Ureter	44	0.5	0.08	0.5	0.08	27	0.2	0.05	0.2	0.04
Eye & Orbit	74	0.8	0.10	0.8	0.09	57	0.5	0.07	0.5	0.07
Brain & Other Nervous System	686	7.2	0.28	7.0	0.27	605	5.5	0.22	5.4	0.22
Brain	640	6.7	0.27	6.5	0.26	555	5.0	0.21	4.9	0.21
Endocrine System	641	6.5	0.26	6.4	0.26	2,668	24.0	0.47	24.2	0.47
Thyroid gland	578	5.9	0.25	5.8	0.25	2,595	23.3	0.46	23.6	0.46
Lymphomas	2,156	23.7	0.52	22.9	0.50	1,925	17.5	0.40	16.9	0.39
Hodgkin Lymphoma	331	3.2	0.18	3.2	0.18	241	2.1	0.14	2.2	0.14
Non-Hodgkin Lymphoma	1,825	20.6	0.49	19.7	0.47	1,684	15.3	0.38	14.7	0.36
Multiple Myeloma	574	6.9	0.29	6.5	0.27	558	5.1	0.22	4.8	0.21
Leukemias	1,277	14.3	0.41	13.6	0.39	1,095	9.9	0.30	9.6	0.29
Acute lymphocytic	258	2.4	0.15	2.3	0.15	219	2.0	0.13	1.9	0.13
Chronic lymphocytic	259	3.2	0.20	3.0	0.19	193	1.8	0.13	1.6	0.12
Acute myeloid	412	4.7	0.24	4.5	0.22	396	3.6	0.18	3.5	0.18
Chronic myeloid	197	2.3	0.17	2.2	0.16	154	1.4	0.11	1.4	0.11
Other leukemias	151	1.7	0.14	1.6	0.13	133	1.2	0.10	1.2	0.10
Mesothelioma	53	0.7	0.09	0.6	0.09	39	0.4	0.06	0.3	0.05
Kaposi Sarcoma	110	1.1	0.11	1.1	0.11	12	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,633	20.2	0.51	18.6	0.46	1,727	15.8	0.38	14.5	0.35
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	849	9.4	0.33	9.0	0.31	1,958	17.7	0.40	17.0	0.39
Breast (<i>in situ</i>)	17	0.2	0.04	0.2	0.04	2,654	23.9	0.46	23.4	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

FLORIDA

II-118 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	214,160	501.7	1.12	481.0	1.09	191,383	419.8	1.04	405.5	1.03
Oral Cavity & Pharynx	9,290	22.7	0.24	21.9	0.24	3,363	7.5	0.14	7.2	0.14
Lip	275	0.7	0.04	0.7	0.04	102	0.2	0.02	0.2	0.02
Tongue	3,038	7.3	0.14	7.2	0.14	1,000	2.3	0.08	2.2	0.08
Major salivary gland	760	1.8	0.07	1.7	0.07	380	0.9	0.05	0.9	0.05
Floor of mouth	451	1.1	0.05	1.1	0.05	200	0.4	0.03	0.4	0.03
Gum & other mouth	831	2.0	0.07	1.9	0.07	580	1.2	0.05	1.1	0.05
Nasopharynx	248	0.6	0.04	0.6	0.04	118	0.3	0.03	0.3	0.03
Oropharynx	523	1.3	0.06	1.2	0.06	184	0.4	0.03	0.4	0.03
Hypopharynx	596	1.4	0.06	1.4	0.06	164	0.3	0.03	0.3	0.03
Digestive System	38,352	89.6	0.47	85.1	0.45	29,651	59.3	0.37	55.8	0.35
Esophagus	3,817	8.7	0.14	8.4	0.14	970	1.9	0.06	1.8	0.06
Stomach	2,863	6.6	0.13	6.2	0.12	1,605	3.2	0.09	3.0	0.08
Small intestine	972	2.3	0.08	2.2	0.07	763	1.6	0.06	1.6	0.06
Colon excl. rectum	12,507	29.2	0.27	27.5	0.26	12,420	24.2	0.23	22.6	0.22
Rectum & rectosigmoid	5,219	12.7	0.18	12.2	0.18	3,696	8.1	0.14	7.8	0.14
Anus, anal canal & anorectum	796	2.1	0.08	2.0	0.08	1,329	3.0	0.09	2.9	0.09
Liver	4,107	9.6	0.15	9.2	0.15	1,244	2.6	0.08	2.5	0.07
Gallbladder	285	0.6	0.04	0.6	0.04	486	0.9	0.04	0.9	0.04
Pancreas	6,089	13.8	0.18	13.1	0.17	5,322	10.1	0.14	9.5	0.14
Respiratory System	38,487	86.7	0.45	82.4	0.43	33,465	65.8	0.37	62.9	0.36
Larynx	2,956	7.0	0.13	6.7	0.13	737	1.6	0.06	1.6	0.06
Lung & bronchus	35,037	78.4	0.43	74.4	0.40	32,450	63.6	0.37	60.7	0.35
Bones & Joints	383	1.3	0.07	1.2	0.07	299	1.0	0.06	1.0	0.06
Soft Tissue (incl. heart)	1,522	4.1	0.11	3.9	0.11	1,105	2.7	0.09	2.7	0.09
Skin (excl. basal & sq.)	15,825	38.5	0.32	36.8	0.31	9,046	22.4	0.26	22.1	0.27
Melanomas of the skin	14,605	35.7	0.31	34.2	0.30	8,537	21.3	0.26	21.0	0.26
Breast (excl. <i>in situ</i>)	587	1.4	0.06	1.3	0.06	52,851	120.9	0.57	117.7	0.56
Female Genital System	-	-	-	-	-	20,245	47.2	0.36	46.4	0.36
Cervix uteri	-	-	-	-	-	2,608	8.5	0.18	8.7	0.19
Uterus Corpus	-	-	-	-	-	10,005	21.7	0.23	21.3	0.23
Uterus, NOS ¹	-	-	-	-	-	343	0.7	0.04	0.7	0.04
Ovary	-	-	-	-	-	5,344	12.0	0.18	11.6	0.18
Male Genital System	47,608	107.8	0.51	106.2	0.50	-	-	-	-	-
Prostate	45,814	100.7	0.48	98.7	0.47	-	-	-	-	-
Testis	1,453	6.2	0.17	6.6	0.18	-	-	-	-	-
Penis	262	0.6	0.04	0.6	0.04	-	-	-	-	-
Urinary System	25,426	58.1	0.37	54.6	0.35	9,631	19.6	0.21	18.7	0.21
Bladder (incl. <i>in situ</i>)	16,779	37.3	0.29	34.7	0.27	4,941	9.4	0.14	8.8	0.13
Kidney & renal pelvis	8,079	19.5	0.23	18.8	0.22	4,411	9.7	0.16	9.4	0.16
Ureter	397	0.9	0.04	0.8	0.04	221	0.4	0.03	0.4	0.03
Eye & Orbit	433	1.1	0.06	1.1	0.06	347	0.9	0.05	0.9	0.05
Brain & Other Nervous System	2,956	8.5	0.17	8.3	0.17	2,365	6.3	0.15	6.2	0.15
Brain	2,818	8.0	0.16	7.9	0.16	2,233	5.9	0.14	5.7	0.14
Endocrine System	2,402	7.1	0.16	7.1	0.16	5,516	17.5	0.26	17.8	0.27
Thyroid gland	2,172	6.4	0.15	6.4	0.15	5,332	16.9	0.25	17.3	0.26
Lymphomas	9,715	24.7	0.27	23.9	0.26	7,763	17.1	0.21	16.6	0.21
Hodgkin Lymphoma	864	3.0	0.11	3.1	0.12	679	2.4	0.10	2.4	0.10
Non-Hodgkin Lymphoma	8,851	21.7	0.24	20.7	0.24	7,084	14.8	0.19	14.1	0.19
Multiple Myeloma	2,796	6.4	0.12	6.1	0.12	2,027	4.0	0.09	3.8	0.09
Leukemias	6,683	16.8	0.22	15.9	0.21	4,627	10.4	0.17	9.9	0.17
Acute lymphocytic	478	1.9	0.09	1.8	0.09	357	1.4	0.08	1.4	0.08
Chronic lymphocytic	2,388	5.4	0.11	5.1	0.11	1,623	3.0	0.08	2.8	0.07
Acute myeloid	2,114	5.2	0.12	4.9	0.12	1,477	3.4	0.10	3.3	0.10
Chronic myeloid	815	2.0	0.08	2.0	0.07	596	1.3	0.06	1.3	0.06
Other leukemias	888	2.2	0.08	2.1	0.08	574	1.2	0.06	1.2	0.06
Mesothelioma	769	1.7	0.06	1.6	0.06	212	0.4	0.03	0.4	0.03
Kaposi Sarcoma	199	0.6	0.05	0.6	0.05	27	0.1	0.01	0.1	0.01
Ill-defined & Unknown	10,727	24.7	0.25	22.9	0.23	8,843	16.9	0.19	15.6	0.18
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,164	8.5	0.16	8.2	0.16	6,457	14.9	0.21	14.3	0.20
Breast (<i>in situ</i>)	79	0.2	0.02	0.2	0.02	11,784	28.0	0.28	27.4	0.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Florida, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,039	511.9	3.25	493.5	3.07	25,874	363.6	2.30	352.0	2.23
Oral Cavity & Pharynx	766	12.8	0.49	12.5	0.47	361	5.0	0.27	4.9	0.26
Lip	-	-	-	-	-	11	0.2	0.05	0.2	0.05
Tongue	148	2.5	0.22	2.4	0.21	75	1.1	0.12	1.0	0.12
Major salivary gland	63	1.1	0.15	1.0	0.13	64	0.9	0.11	0.9	0.11
Floor of mouth	37	0.7	0.12	0.7	0.12	17	0.2	0.06	0.2	0.06
Gum & other mouth	91	1.5	0.16	1.5	0.16	70	1.0	0.12	0.9	0.11
Nasopharynx	73	1.1	0.14	1.1	0.13	31	0.4	0.08	0.4	0.07
Oropharynx	68	1.2	0.15	1.1	0.14	18	0.2	0.06	0.2	0.06
Hypopharynx	104	1.8	0.19	1.8	0.18	18	0.2	0.06	0.2	0.06
Digestive System	5,745	107.9	1.52	102.6	1.41	4,952	71.4	1.03	67.6	0.98
Esophagus	322	5.9	0.35	5.6	0.33	126	1.8	0.17	1.7	0.16
Stomach	728	14.9	0.59	13.9	0.54	505	7.5	0.34	7.1	0.32
Small intestine	148	2.7	0.24	2.6	0.22	162	2.3	0.18	2.2	0.18
Colon excl. rectum	2,075	39.8	0.93	37.6	0.86	2,056	29.7	0.67	28.1	0.63
Rectum & rectosigmoid	692	12.5	0.51	12.0	0.48	538	7.5	0.33	7.2	0.32
Anus, anal canal & anorectum	97	1.6	0.17	1.6	0.16	109	1.5	0.15	1.4	0.14
Liver	722	11.5	0.45	11.3	0.44	266	3.6	0.23	3.5	0.22
Gallbladder	68	1.4	0.18	1.3	0.17	130	1.9	0.17	1.8	0.16
Pancreas	722	14.2	0.56	13.5	0.52	813	12.1	0.43	11.3	0.40
Respiratory System	4,051	77.9	1.30	74.1	1.21	2,668	38.4	0.76	36.8	0.72
Larynx	388	6.7	0.36	6.6	0.35	70	0.9	0.11	0.9	0.11
Lung & bronchus	3,617	70.3	1.25	66.8	1.16	2,548	36.8	0.74	35.2	0.71
Bones & Joints	65	0.9	0.12	0.9	0.12	67	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	226	3.8	0.27	3.8	0.26	245	3.3	0.21	3.2	0.21
Skin (excl. basal & sq.)	124	2.3	0.22	2.2	0.20	127	1.7	0.16	1.7	0.16
Melanomas of the skin	74	1.5	0.18	1.4	0.17	74	1.1	0.12	1.0	0.12
Breast (excl. <i>in situ</i>)	100	1.8	0.19	1.8	0.18	7,951	109.6	1.25	107.0	1.22
Female Genital System	-	-	-	-	-	3,602	49.7	0.84	49.0	0.83
Cervix uteri	-	-	-	-	-	848	11.7	0.41	11.7	0.41
Uterus Corpus	-	-	-	-	-	1,680	23.1	0.58	22.8	0.57
Uterus, NOS ¹	-	-	-	-	-	144	2.0	0.17	2.0	0.17
Ovary	-	-	-	-	-	677	9.4	0.37	9.1	0.36
Male Genital System	10,626	188.8	1.93	185.1	1.86	-	-	-	-	-
Prostate	10,457	186.2	1.92	182.4	1.85	-	-	-	-	-
Testis	92	1.3	0.14	1.4	0.15	-	-	-	-	-
Penis	62	1.1	0.15	1.1	0.14	-	-	-	-	-
Urinary System	1,821	35.0	0.88	33.1	0.81	1,033	14.9	0.47	14.3	0.45
Bladder (incl. <i>in situ</i>)	729	15.8	0.63	14.5	0.56	342	5.2	0.29	4.8	0.27
Kidney & renal pelvis	1,055	18.4	0.60	17.8	0.57	661	9.3	0.37	9.0	0.36
Ureter	17	0.4	0.09	0.4	0.09	10	0.2	0.05	0.2	0.05
Eye & Orbit	22	0.3	0.07	0.3	0.07	21	0.3	0.06	0.3	0.06
Brain & Other Nervous System	308	4.8	0.29	4.8	0.28	271	3.6	0.23	3.5	0.22
Brain	277	4.3	0.28	4.3	0.27	246	3.3	0.21	3.2	0.21
Endocrine System	236	3.8	0.26	3.8	0.25	953	12.8	0.42	12.9	0.43
Thyroid gland	178	2.9	0.23	2.9	0.22	887	12.0	0.41	12.1	0.41
Lymphomas	1,190	20.0	0.61	19.5	0.59	1,039	14.2	0.45	14.1	0.44
Hodgkin Lymphoma	188	2.7	0.21	2.8	0.21	168	2.1	0.17	2.2	0.17
Non-Hodgkin Lymphoma	1,002	17.3	0.58	16.7	0.55	871	12.1	0.42	11.9	0.41
Multiple Myeloma	778	14.5	0.55	13.9	0.52	739	10.8	0.41	10.3	0.38
Leukemias	751	13.3	0.52	12.7	0.49	629	8.9	0.36	8.6	0.35
Acute lymphocytic	100	1.3	0.13	1.3	0.13	80	1.0	0.11	1.0	0.11
Chronic lymphocytic	175	3.5	0.28	3.3	0.26	134	2.0	0.17	1.9	0.16
Acute myeloid	252	4.5	0.31	4.3	0.29	216	3.1	0.21	3.0	0.21
Chronic myeloid	116	2.0	0.20	2.0	0.19	103	1.5	0.15	1.5	0.14
Other leukemias	108	2.0	0.20	1.9	0.19	96	1.4	0.14	1.3	0.13
Mesothelioma	23	0.5	0.11	0.5	0.10	11	0.2	0.05	0.2	0.05
Kaposi Sarcoma	124	1.9	0.18	1.9	0.18	22	0.3	0.06	0.3	0.06
Ill-defined & Unknown	1,083	21.5	0.70	20.1	0.64	1,183	17.5	0.52	16.4	0.48
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	506	8.8	0.42	8.4	0.39	1,208	17.0	0.50	16.4	0.48
Breast (<i>in situ</i>)	12	0.2	0.06	0.2	0.06	2,016	27.5	0.62	27.0	0.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

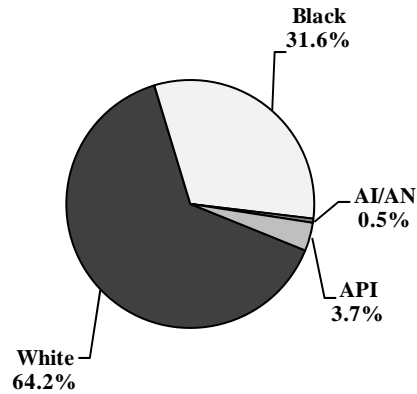
FLORIDA

II-120 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	9,620,846	9,714,464	9,813,201	9,919,000	9,994,759
White	6,204,180	6,233,581	6,266,614	6,309,287	6,326,915
Black	3,023,009	3,070,631	3,120,169	3,165,848	3,207,540
American Indian/Alaskan Native (AI/AN)	51,638	54,023	54,689	55,639	56,152
Asian/Pacific Islander (API)	342,019	356,229	371,729	388,226	404,152

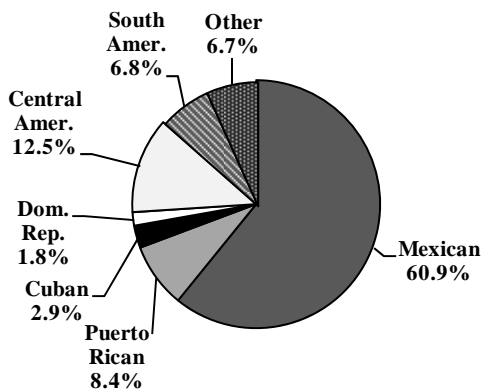
All Races Population 2009-2013: 49,062,270
Distribution of Population by Race



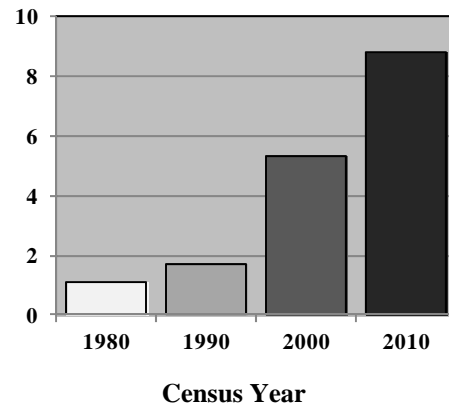
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	830,405	858,741	881,100	900,311	914,149
Non-Hispanic White	5,490,015	5,499,931	5,515,627	5,543,485	5,550,294
Non-Hispanic Black	2,947,035	2,989,085	3,034,587	3,076,911	3,116,002

Hispanic/Latino Population, Census 2010: 853,689
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

GEORGIA CANCER REGISTRY

Initial Operation: 1995
Population-based Data Available: 1995
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.6	101.8	103.2	106.4	103.2
Missing Race	0.2	0.3	0.3	0.4	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.4	0.7	1.2	1.4	1.6
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.5	Prostate	97.0
Oral Cavity & Pharynx	97.8	Testis	99.2
Esophagus	95.4	Bladder (incl. <i>in situ</i>)	97.7
Stomach	96.3	Kidney & Renal Pelvis	88.4
Colon & Rectum	96.8	Brain & Other Nervous System	84.7
Liver	60.5	Thyroid Gland	99.3
Pancreas	81.1	Hodgkin Lymphoma	98.7
Lung & Bronchus	88.8	Non-Hodgkin Lymphoma	96.3
Melanomas of the Skin	99.6	Multiple Myeloma	87.5
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	89.7
Cervix uteri	97.6	Brain & ONS ¹ <i>benign/borderline</i>	41.5
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	116,323	542.5	1.67	519.2	1.57	107,514	409.6	1.27	395.8	1.23
Oral Cavity & Pharynx	4,236	18.3	0.29	17.6	0.28	1,811	6.8	0.16	6.6	0.16
Lip	122	0.6	0.06	0.6	0.05	47	0.2	0.03	0.2	0.02
Tongue	1,247	5.2	0.15	5.1	0.15	502	1.9	0.09	1.8	0.08
Major salivary gland	362	1.8	0.10	1.7	0.09	254	1.0	0.06	1.0	0.06
Floor of mouth	234	1.0	0.07	0.9	0.06	95	0.4	0.04	0.3	0.04
Gum & other mouth	458	2.2	0.11	2.0	0.10	400	1.6	0.08	1.4	0.07
Nasopharynx	199	0.9	0.06	0.8	0.06	85	0.3	0.04	0.3	0.04
Oropharynx	203	0.9	0.06	0.8	0.06	53	0.2	0.03	0.2	0.03
Hypopharynx	308	1.4	0.08	1.3	0.08	64	0.2	0.03	0.2	0.03
Digestive System	21,346	99.4	0.72	94.4	0.67	17,228	65.8	0.51	62.2	0.48
Esophagus	1,715	7.7	0.20	7.4	0.18	471	1.8	0.08	1.7	0.08
Stomach	1,865	9.1	0.22	8.6	0.20	1,215	4.7	0.14	4.5	0.13
Small intestine	639	2.9	0.12	2.8	0.11	622	2.3	0.10	2.3	0.09
Colon excl. rectum	6,998	33.6	0.42	31.7	0.39	6,926	26.6	0.32	25.1	0.31
Rectum & rectosigmoid	3,425	15.2	0.27	14.6	0.26	2,556	9.6	0.19	9.3	0.19
Anus, anal canal & anorectum	377	1.7	0.09	1.6	0.08	583	2.1	0.09	2.0	0.09
Liver	2,401	10.2	0.22	9.7	0.20	775	2.9	0.11	2.7	0.10
Gallbladder	166	0.8	0.07	0.8	0.06	344	1.3	0.07	1.2	0.07
Pancreas	2,927	14.2	0.28	13.4	0.25	2,873	11.0	0.21	10.3	0.20
Respiratory System	19,704	95.4	0.72	90.5	0.66	14,481	55.3	0.47	52.9	0.45
Larynx	1,696	7.4	0.19	7.1	0.18	389	1.4	0.07	1.4	0.07
Lung & bronchus	17,727	86.7	0.69	82.1	0.63	13,920	53.2	0.46	50.9	0.44
Bones & Joints	231	1.0	0.07	1.0	0.06	199	0.8	0.06	0.8	0.06
Soft Tissue (incl. heart)	784	3.7	0.14	3.5	0.13	715	2.8	0.10	2.7	0.10
Skin (excl. basal & sq.)	7,256	34.8	0.43	33.1	0.40	5,092	19.7	0.28	19.5	0.28
Melanomas of the skin	6,815	32.5	0.41	30.9	0.39	4,760	18.4	0.27	18.2	0.27
Breast (excl. <i>in situ</i>)	288	1.4	0.09	1.3	0.08	32,770	123.4	0.69	120.2	0.67
Female Genital System	-	-	-	-	-	11,991	44.8	0.42	44.0	0.41
Cervix uteri	-	-	-	-	-	1,957	7.7	0.18	7.8	0.18
Uterus Corpus	-	-	-	-	-	5,641	20.4	0.28	20.1	0.27
Uterus, NOS ¹	-	-	-	-	-	162	0.6	0.05	0.6	0.05
Ovary	-	-	-	-	-	3,060	11.7	0.21	11.3	0.21
Male Genital System	32,908	144.9	0.84	141.7	0.80	-	-	-	-	-
Prostate	31,711	139.8	0.82	136.3	0.79	-	-	-	-	-
Testis	959	4.0	0.13	4.3	0.14	-	-	-	-	-
Penis	185	0.9	0.07	0.9	0.06	-	-	-	-	-
Urinary System	11,318	55.9	0.55	52.6	0.51	4,975	19.0	0.27	18.1	0.26
Bladder (incl. <i>in situ</i>)	6,415	33.6	0.44	31.1	0.40	1,993	7.7	0.18	7.2	0.16
Kidney & renal pelvis	4,665	21.0	0.32	20.2	0.30	2,859	10.8	0.20	10.4	0.20
Ureter	145	0.8	0.07	0.7	0.06	77	0.3	0.03	0.3	0.03
Eye & Orbit	218	1.0	0.07	0.9	0.06	182	0.7	0.05	0.7	0.05
Brain & Other Nervous System	1,672	7.5	0.19	7.3	0.18	1,349	5.3	0.15	5.2	0.14
Brain	1,576	7.1	0.19	6.9	0.18	1,246	4.9	0.14	4.8	0.14
Endocrine System	1,494	6.5	0.17	6.5	0.17	4,350	16.9	0.26	17.1	0.26
Thyroid gland	1,300	5.7	0.16	5.7	0.16	4,154	16.1	0.25	16.4	0.26
Lymphomas	5,233	24.4	0.35	23.6	0.33	4,317	16.8	0.26	16.3	0.25
Hodgkin Lymphoma	629	2.7	0.11	2.7	0.11	564	2.2	0.09	2.3	0.10
Non-Hodgkin Lymphoma	4,604	21.7	0.34	20.8	0.32	3,753	14.6	0.24	14.0	0.23
Multiple Myeloma	2,020	9.8	0.23	9.3	0.21	1,722	6.6	0.16	6.3	0.15
Leukemias	3,375	16.7	0.30	15.7	0.28	2,689	10.6	0.21	10.0	0.20
Acute lymphocytic	369	1.5	0.08	1.5	0.08	306	1.2	0.07	1.2	0.07
Chronic lymphocytic	1,177	5.9	0.18	5.5	0.17	792	3.1	0.11	2.9	0.10
Acute myeloid	986	4.9	0.16	4.7	0.15	900	3.5	0.12	3.4	0.11
Chronic myeloid	443	2.1	0.11	2.0	0.10	353	1.4	0.07	1.3	0.07
Other leukemias	400	2.1	0.11	1.9	0.10	338	1.3	0.07	1.2	0.07
Mesothelioma	212	1.1	0.08	1.0	0.07	65	0.2	0.03	0.2	0.03
Kaposi Sarcoma	371	1.6	0.08	1.7	0.09	23	0.1	0.02	0.1	0.02
Ill-defined & Unknown	3,657	19.3	0.34	17.7	0.30	3,555	14.0	0.24	13.0	0.22
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,789	8.3	0.21	8.0	0.19	3,651	14.1	0.24	13.6	0.23
Breast (<i>in situ</i>)	30	0.1	0.03	0.1	0.02	8,164	30.3	0.34	29.7	0.33

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	84,773	536.2	1.91	512.8	1.79	77,066	422.4	1.55	408.6	1.51
Oral Cavity & Pharynx	3,359	20.0	0.36	19.2	0.34	1,386	7.5	0.20	7.2	0.20
Lip	112	0.8	0.07	0.7	0.07	44	0.2	0.04	0.2	0.03
Tongue	1,051	6.0	0.19	5.9	0.19	425	2.3	0.11	2.2	0.11
Major salivary gland	306	2.1	0.12	1.9	0.11	165	0.9	0.07	0.9	0.07
Floor of mouth	170	1.0	0.08	0.9	0.07	72	0.4	0.05	0.4	0.04
Gum & other mouth	343	2.2	0.12	2.1	0.11	307	1.6	0.10	1.5	0.09
Nasopharynx	121	0.7	0.07	0.7	0.07	51	0.3	0.04	0.3	0.04
Oropharynx	149	0.9	0.07	0.8	0.07	36	0.2	0.03	0.2	0.03
Hypopharynx	216	1.3	0.09	1.2	0.09	45	0.2	0.04	0.2	0.03
Digestive System	14,673	93.0	0.80	88.1	0.74	11,330	60.9	0.58	57.6	0.55
Esophagus	1,252	7.6	0.22	7.3	0.21	287	1.5	0.09	1.4	0.08
Stomach	1,139	7.4	0.23	7.0	0.21	659	3.6	0.14	3.4	0.14
Small intestine	433	2.6	0.13	2.5	0.12	389	2.1	0.11	2.0	0.11
Colon excl. rectum	4,754	31.0	0.47	29.2	0.43	4,550	24.6	0.37	23.1	0.35
Rectum & rectosigmoid	2,444	14.9	0.31	14.3	0.30	1,730	9.4	0.23	9.1	0.22
Anus, anal canal & anorectum	251	1.5	0.10	1.5	0.09	450	2.4	0.11	2.3	0.11
Liver	1,566	9.3	0.24	8.8	0.23	494	2.6	0.12	2.5	0.11
Gallbladder	114	0.8	0.07	0.7	0.07	208	1.1	0.08	1.0	0.07
Pancreas	2,107	13.8	0.31	12.9	0.29	1,950	10.3	0.24	9.6	0.22
Respiratory System	15,029	96.9	0.82	91.8	0.76	11,346	60.4	0.57	57.8	0.55
Larynx	1,206	7.2	0.21	6.9	0.20	284	1.5	0.09	1.5	0.09
Lung & bronchus	13,599	88.2	0.79	83.5	0.73	10,941	58.2	0.56	55.7	0.54
Bones & Joints	157	1.0	0.08	1.0	0.08	137	0.9	0.07	0.8	0.07
Soft Tissue (incl. heart)	574	3.8	0.16	3.6	0.15	458	2.6	0.12	2.6	0.12
Skin (excl. basal & sq.)	6,986	44.9	0.56	42.9	0.52	4,747	27.4	0.41	27.3	0.41
Melanomas of the skin	6,609	42.2	0.54	40.4	0.51	4,504	26.1	0.40	26.1	0.40
Breast (excl. <i>in situ</i>)	195	1.3	0.09	1.2	0.09	22,746	124.0	0.84	120.7	0.82
Female Genital System	-	-	-	-	-	8,289	45.4	0.51	44.5	0.50
Cervix uteri	-	-	-	-	-	1,234	7.6	0.22	7.9	0.23
Uterus Corpus	-	-	-	-	-	3,857	20.2	0.33	19.8	0.32
Uterus, NOS ¹	-	-	-	-	-	69	0.4	0.05	0.4	0.04
Ovary	-	-	-	-	-	2,246	12.4	0.27	11.9	0.26
Male Genital System	21,023	125.3	0.89	122.8	0.86	-	-	-	-	-
Prostate	19,992	118.7	0.87	115.8	0.83	-	-	-	-	-
Testis	861	5.6	0.19	6.0	0.21	-	-	-	-	-
Penis	138	0.9	0.08	0.8	0.07	-	-	-	-	-
Urinary System	9,150	60.2	0.65	56.6	0.60	3,650	19.6	0.33	18.8	0.32
Bladder (incl. <i>in situ</i>)	5,544	37.8	0.53	35.1	0.48	1,588	8.5	0.22	8.0	0.20
Kidney & renal pelvis	3,397	20.9	0.37	20.2	0.35	1,971	10.7	0.24	10.4	0.24
Ureter	132	0.9	0.08	0.9	0.08	67	0.4	0.04	0.3	0.04
Eye & Orbit	196	1.2	0.09	1.2	0.08	156	0.9	0.07	0.9	0.07
Brain & Other Nervous System	1,361	8.6	0.24	8.4	0.23	1,031	6.0	0.19	5.9	0.19
Brain	1,295	8.2	0.23	8.0	0.23	966	5.6	0.18	5.5	0.18
Endocrine System	1,205	7.5	0.22	7.4	0.22	3,229	19.5	0.35	19.8	0.36
Thyroid gland	1,078	6.7	0.21	6.7	0.21	3,110	18.8	0.34	19.2	0.35
Lymphomas	3,927	25.4	0.42	24.4	0.40	3,185	17.7	0.32	17.2	0.31
Hodgkin Lymphoma	405	2.6	0.13	2.6	0.13	368	2.3	0.12	2.4	0.13
Non-Hodgkin Lymphoma	3,522	22.8	0.40	21.8	0.37	2,817	15.4	0.29	14.7	0.28
Multiple Myeloma	1,198	7.9	0.24	7.5	0.22	806	4.3	0.15	4.1	0.15
Leukemias	2,643	17.7	0.36	16.7	0.33	1,981	11.1	0.25	10.6	0.24
Acute lymphocytic	269	1.8	0.11	1.7	0.11	192	1.3	0.09	1.2	0.09
Chronic lymphocytic	968	6.4	0.21	6.0	0.20	628	3.4	0.14	3.2	0.13
Acute myeloid	754	5.1	0.19	4.8	0.18	658	3.7	0.15	3.6	0.14
Chronic myeloid	332	2.2	0.13	2.1	0.12	245	1.4	0.09	1.3	0.09
Other leukemias	320	2.3	0.13	2.1	0.12	258	1.4	0.09	1.3	0.08
Mesothelioma	187	1.3	0.10	1.2	0.09	55	0.3	0.04	0.3	0.04
Kaposi Sarcoma	107	0.7	0.07	0.7	0.07	11	0.1	0.02	0.0	0.01
Ill-defined & Unknown	2,803	19.6	0.39	18.0	0.35	2,523	13.7	0.28	12.7	0.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,275	8.3	0.24	8.0	0.23	2,461	13.7	0.28	13.4	0.28
Breast (<i>in situ</i>)	18	0.1	0.03	0.1	0.03	5,632	30.7	0.42	30.1	0.41

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, Black**

SITES	Count	MALES (BLACK)				FEMALES (BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	29,357	586.2	3.86	563.9	3.59	28,078	393.1	2.44	379.8	2.34
Oral Cavity & Pharynx	787	13.6	0.53	13.2	0.51	378	5.1	0.27	5.0	0.26
Lip	6	0.1	0.06	0.1	0.05	-	-	-	-	-
Tongue	177	3.0	0.25	2.9	0.23	66	0.9	0.12	0.9	0.11
Major salivary gland	48	0.8	0.13	0.8	0.13	79	1.0	0.12	1.0	0.12
Floor of mouth	62	1.0	0.14	1.0	0.13	21	0.3	0.07	0.3	0.06
Gum & other mouth	97	1.9	0.22	1.8	0.20	78	1.1	0.13	1.1	0.12
Nasopharynx	57	0.9	0.13	0.9	0.13	29	0.4	0.07	0.4	0.07
Oropharynx	52	0.9	0.13	0.9	0.13	17	0.2	0.05	0.2	0.05
Hypopharynx	89	1.6	0.19	1.6	0.18	18	0.2	0.06	0.2	0.06
Digestive System	6,096	122.2	1.78	116.5	1.64	5,483	80.1	1.13	76.0	1.06
Esophagus	438	8.6	0.46	8.3	0.43	178	2.5	0.19	2.3	0.18
Stomach	629	14.3	0.65	13.4	0.58	499	7.7	0.36	7.2	0.33
Small intestine	197	3.9	0.31	3.8	0.29	227	3.2	0.22	3.1	0.21
Colon excl. rectum	2,096	44.1	1.10	41.7	1.00	2,255	32.9	0.72	31.3	0.68
Rectum & rectosigmoid	877	15.9	0.60	15.4	0.57	752	10.4	0.39	10.0	0.37
Anus, anal canal & anorectum	124	2.0	0.20	2.0	0.19	128	1.7	0.16	1.7	0.15
Liver	715	11.7	0.48	11.4	0.46	233	3.2	0.22	3.1	0.21
Gallbladder	50	1.1	0.18	1.1	0.17	118	1.8	0.17	1.7	0.16
Pancreas	778	16.4	0.67	15.5	0.61	873	13.5	0.47	12.7	0.44
Respiratory System	4,460	96.0	1.62	91.5	1.49	2,971	43.8	0.84	42.0	0.80
Larynx	474	8.6	0.44	8.5	0.42	103	1.4	0.14	1.3	0.14
Lung & bronchus	3,935	86.5	1.56	82.1	1.43	2,820	41.7	0.82	40.0	0.78
Bones & Joints	66	0.9	0.13	0.9	0.12	53	0.7	0.09	0.7	0.09
Soft Tissue (incl. heart)	191	3.1	0.26	3.1	0.24	236	3.1	0.21	3.0	0.20
Skin (excl. basal & sq.)	103	2.1	0.24	2.0	0.22	149	2.0	0.17	2.0	0.17
Melanomas of the skin	52	1.2	0.20	1.1	0.17	75	1.1	0.13	1.0	0.12
Breast (excl. <i>in situ</i>)	91	1.9	0.22	1.8	0.20	9,338	125.8	1.35	122.6	1.31
Female Genital System	-	-	-	-	-	3,418	46.8	0.83	45.9	0.81
Cervix uteri	-	-	-	-	-	662	8.8	0.35	8.7	0.35
Uterus Corpus	-	-	-	-	-	1,659	22.7	0.58	22.4	0.57
Uterus, NOS ¹	-	-	-	-	-	90	1.3	0.14	1.2	0.13
Ovary	-	-	-	-	-	740	10.3	0.39	10.0	0.38
Male Genital System	11,345	222.1	2.33	216.1	2.20	-	-	-	-	-
Prostate	11,209	219.7	2.31	213.8	2.19	-	-	-	-	-
Testis	77	1.1	0.13	1.1	0.13	-	-	-	-	-
Penis	43	1.0	0.17	0.9	0.15	-	-	-	-	-
Urinary System	1,991	41.5	1.06	39.4	0.97	1,256	18.4	0.54	17.5	0.51
Bladder (incl. <i>in situ</i>)	761	18.6	0.76	17.2	0.68	379	6.2	0.33	5.7	0.30
Kidney & renal pelvis	1,205	22.3	0.72	21.6	0.68	852	11.8	0.42	11.4	0.40
Ureter	9	0.2	0.08	0.2	0.07	-	-	-	-	-
Eye & Orbit	16	0.2	0.06	0.2	0.06	21	0.3	0.06	0.3	0.06
Brain & Other Nervous System	274	4.6	0.32	4.5	0.30	288	3.7	0.23	3.7	0.22
Brain	249	4.3	0.31	4.1	0.29	253	3.3	0.22	3.3	0.21
Endocrine System	232	3.9	0.28	3.8	0.27	923	11.5	0.39	11.6	0.39
Thyroid gland	173	3.0	0.25	2.9	0.24	853	10.6	0.37	10.7	0.37
Lymphomas	1,190	20.8	0.68	20.3	0.64	1,041	14.1	0.45	13.9	0.44
Hodgkin Lymphoma	208	3.0	0.22	3.1	0.23	182	2.2	0.16	2.3	0.17
Non-Hodgkin Lymphoma	982	17.7	0.64	17.2	0.60	859	11.9	0.42	11.6	0.41
Multiple Myeloma	798	17.1	0.68	16.3	0.63	889	13.3	0.46	12.7	0.44
Leukemias	659	14.0	0.63	13.2	0.57	650	9.4	0.38	8.9	0.36
Acute lymphocytic	83	1.1	0.13	1.0	0.12	96	1.2	0.12	1.1	0.12
Chronic lymphocytic	196	4.9	0.40	4.6	0.35	156	2.4	0.20	2.3	0.19
Acute myeloid	211	4.5	0.36	4.2	0.32	219	3.2	0.22	3.0	0.21
Chronic myeloid	95	1.8	0.20	1.7	0.19	100	1.4	0.15	1.4	0.14
Other leukemias	74	1.7	0.23	1.6	0.20	79	1.2	0.14	1.1	0.13
Mesothelioma	24	0.7	0.15	0.6	0.13	9	0.1	0.04	0.1	0.04
Kaposi Sarcoma	255	3.6	0.23	3.8	0.24	11	0.1	0.05	0.1	0.05
Ill-defined & Unknown	779	17.8	0.73	16.6	0.65	964	14.8	0.49	13.9	0.46
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	458	8.9	0.47	8.5	0.44	1,083	15.4	0.49	14.8	0.46
Breast (<i>in situ</i>)	11	0.2	0.08	0.2	0.07	2,347	30.8	0.66	30.1	0.64

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,503	272.7	8.32	259.2	7.48	1,841	247.4	6.41	236.9	5.93
Oral Cavity & Pharynx	76	11.7	1.66	11.2	1.47	40	6.0	1.07	5.7	0.97
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	2.9	1.02	2.6	0.81	10	1.6	0.56	1.5	0.51
Major salivary gland	7	0.8	0.30	0.8	0.32	9	1.3	0.50	1.1	0.42
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	17	2.5	0.62	2.5	0.64	11	1.7	0.57	1.7	0.53
Nasopharynx	18	2.1	0.51	2.1	0.50	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	490	88.0	4.64	83.6	4.20	360	57.4	3.39	53.6	3.04
Esophagus	22	5.0	1.27	4.5	1.09	-	-	-	-	-
Stomach	85	15.7	1.95	14.8	1.77	55	9.3	1.41	8.6	1.24
Small intestine	7	0.9	0.34	0.9	0.36	-	-	-	-	-
Colon excl. rectum	114	19.4	2.10	18.8	1.94	98	16.5	1.86	15.3	1.66
Rectum & rectosigmoid	82	13.2	1.68	12.7	1.55	61	8.3	1.19	7.9	1.09
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	112	19.9	2.24	18.7	2.00	47	7.5	1.22	7.1	1.11
Gallbladder	-	-	-	-	-	14	2.4	0.74	2.1	0.62
Pancreas	39	8.1	1.44	7.7	1.33	44	7.3	1.22	6.8	1.09
Respiratory System	192	36.4	3.13	34.3	2.78	146	22.5	2.05	21.2	1.88
Larynx	12	1.9	0.60	1.8	0.57	-	-	-	-	-
Lung & bronchus	177	34.1	3.07	32.2	2.72	141	21.9	2.03	20.7	1.86
Bones & Joints	8	0.9	0.32	0.9	0.33	7	1.0	0.46	0.9	0.39
Soft Tissue (incl. heart)	16	2.2	0.60	2.2	0.60	14	1.7	0.48	1.6	0.45
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	1.2	0.41	1.2	0.42	9	1.3	0.48	1.2	0.44
Breast (excl. <i>in situ</i>)	-	-	-	-	-	601	71.7	3.15	69.6	3.00
Female Genital System	-	-	-	-	-	231	28.1	1.99	27.6	1.92
Cervix uteri	-	-	-	-	-	45	5.3	0.87	5.3	0.83
Uterus Corpus	-	-	-	-	-	99	12.3	1.32	12.1	1.28
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	70	8.1	1.04	8.0	1.00
Male Genital System	297	58.9	3.98	56.3	3.59	-	-	-	-	-
Prostate	284	57.4	3.96	54.7	3.56	-	-	-	-	-
Testis	10	1.0	0.30	1.0	0.33	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	122	24.2	2.59	22.7	2.30	58	9.4	1.38	8.8	1.24
Bladder (incl. <i>in situ</i>)	70	15.0	2.12	13.8	1.85	20	3.7	0.92	3.4	0.80
Kidney & renal pelvis	48	7.8	1.24	7.6	1.19	33	4.6	0.89	4.5	0.83
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	29	3.3	0.62	3.3	0.63	22	2.7	0.62	2.6	0.60
Brain	26	3.0	0.59	3.0	0.60	20	2.4	0.60	2.4	0.58
Endocrine System	47	6.6	1.06	6.6	1.03	161	17.5	1.47	17.5	1.44
Thyroid gland	43	5.8	0.98	5.8	0.95	154	16.4	1.40	16.5	1.38
Lymphomas	89	14.3	1.80	13.7	1.62	65	9.2	1.29	8.6	1.15
Hodgkin Lymphoma	15	1.6	0.42	1.7	0.45	10	0.9	0.30	1.0	0.31
Non-Hodgkin Lymphoma	74	12.7	1.75	12.0	1.56	55	8.2	1.25	7.6	1.11
Multiple Myeloma	21	3.9	0.94	3.8	0.89	23	3.7	0.87	3.5	0.78
Leukemias	49	7.4	1.29	7.2	1.17	47	5.9	0.94	5.8	0.90
Acute lymphocytic	12	1.2	0.35	1.2	0.36	14	1.4	0.37	1.4	0.37
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	19	2.5	0.63	2.5	0.62	23	3.2	0.71	3.1	0.68
Chronic myeloid	11	2.1	0.75	2.1	0.69	6	0.6	0.23	0.6	0.24
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	51	12.1	2.02	10.9	1.72	50	8.3	1.32	7.7	1.17
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	41	6.3	1.13	6.1	1.07	89	12.6	1.46	12.3	1.38
Breast (<i>in situ</i>)	-	-	-	-	-	160	18.9	1.59	18.4	1.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,514	343.8	8.94	326.5	8.14	2,922	312.1	6.80	298.8	6.35
Oral Cavity & Pharynx	85	10.2	1.40	9.8	1.30	46	5.3	0.88	5.2	0.86
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	23	2.9	0.72	2.8	0.69	8	0.7	0.27	0.7	0.28
Major salivary gland	10	0.9	0.42	0.8	0.39	12	1.3	0.42	1.2	0.40
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	10	1.4	0.51	1.4	0.50	9	1.0	0.40	1.0	0.39
Nasopharynx	9	0.7	0.23	0.6	0.22	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	8	1.6	0.67	1.5	0.60	-	-	-	-	-
Digestive System	503	72.6	4.16	68.4	3.73	444	60.4	3.25	55.9	2.94
Esophagus	26	3.7	0.87	3.7	0.84	10	1.4	0.49	1.3	0.44
Stomach	77	12.0	1.87	10.7	1.56	66	7.5	1.09	7.2	1.02
Small intestine	16	2.2	0.65	2.1	0.62	16	1.8	0.51	1.7	0.46
Colon excl. rectum	137	21.4	2.34	20.0	2.09	136	19.6	1.90	17.9	1.70
Rectum & rectosigmoid	67	9.7	1.52	9.0	1.35	53	6.4	1.01	6.0	0.93
Anus, anal canal & anorectum	12	0.8	0.30	0.8	0.31	13	2.2	0.65	2.0	0.59
Liver	73	8.5	1.21	8.4	1.16	31	4.1	0.84	3.7	0.74
Gallbladder	7	0.9	0.44	0.8	0.40	23	3.7	0.83	3.4	0.75
Pancreas	65	9.9	1.50	9.6	1.38	62	9.0	1.26	8.2	1.13
Respiratory System	255	47.5	3.63	43.7	3.21	187	26.8	2.17	25.3	2.01
Larynx	25	3.9	0.98	3.6	0.87	-	-	-	-	-
Lung & bronchus	217	43.1	3.49	39.5	3.09	176	25.9	2.14	24.4	1.99
Bones & Joints	15	0.6	0.18	0.6	0.17	14	0.8	0.31	0.8	0.29
Soft Tissue (incl. heart)	35	3.2	0.79	3.1	0.74	30	2.4	0.56	2.4	0.54
Skin (excl. basal & sq.)	52	6.9	1.26	6.5	1.14	59	5.8	0.91	5.7	0.87
Melanomas of the skin	41	5.7	1.19	5.4	1.06	51	4.9	0.84	4.9	0.80
Breast (excl. <i>in situ</i>)	6	0.7	0.38	0.6	0.34	878	88.1	3.43	85.2	3.26
Female Genital System	-	-	-	-	-	448	42.7	2.34	41.8	2.25
Cervix uteri	-	-	-	-	-	143	10.4	0.98	10.4	0.97
Uterus Corpus	-	-	-	-	-	177	19.7	1.66	19.1	1.59
Uterus, NOS ¹	-	-	-	-	-	8	0.5	0.17	0.5	0.17
Ovary	-	-	-	-	-	87	9.1	1.17	8.7	1.09
Male Genital System	703	103.7	4.78	101.0	4.50	-	-	-	-	-
Prostate	596	99.8	4.76	96.8	4.48	-	-	-	-	-
Testis	99	3.4	0.37	3.7	0.39	-	-	-	-	-
Penis	7	0.4	0.16	0.4	0.16	-	-	-	-	-
Urinary System	191	33.0	2.92	30.6	2.62	125	15.7	1.60	15.1	1.51
Bladder (incl. <i>in situ</i>)	80	18.4	2.37	16.7	2.06	36	5.5	1.01	5.1	0.93
Kidney & renal pelvis	110	14.4	1.72	13.8	1.61	86	9.6	1.18	9.3	1.14
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	8	0.4	0.19	0.4	0.19	8	0.6	0.31	0.6	0.29
Brain & Other Nervous System	72	3.5	0.54	3.6	0.55	52	3.7	0.68	3.7	0.66
Brain	69	3.4	0.54	3.5	0.55	51	3.7	0.68	3.7	0.66
Endocrine System	68	5.3	0.92	5.1	0.85	232	16.3	1.25	16.5	1.24
Thyroid gland	48	3.7	0.72	3.6	0.67	228	16.0	1.24	16.1	1.22
Lymphomas	212	21.1	2.12	19.9	1.89	150	16.0	1.57	15.2	1.46
Hodgkin Lymphoma	30	1.9	0.63	1.7	0.51	37	2.3	0.48	2.3	0.44
Non-Hodgkin Lymphoma	182	19.3	2.03	18.2	1.81	113	13.6	1.49	13.0	1.39
Multiple Myeloma	55	8.5	1.40	8.1	1.31	34	4.3	0.82	4.3	0.80
Leukemias	156	13.7	1.70	13.1	1.55	113	9.0	1.11	8.4	1.01
Acute lymphocytic	72	2.8	0.39	2.8	0.40	41	1.5	0.25	1.4	0.25
Chronic lymphocytic	17	3.0	0.90	2.7	0.79	12	1.6	0.54	1.5	0.48
Acute myeloid	34	4.3	1.04	4.1	0.96	37	3.7	0.76	3.5	0.69
Chronic myeloid	18	1.6	0.56	1.6	0.54	15	1.2	0.36	1.1	0.32
Other leukemias	15	2.0	0.71	1.9	0.63	8	1.0	0.42	0.9	0.38
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	20	1.2	0.35	1.3	0.36	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	99	13.7	1.59	12.4	1.40
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	69	6.9	1.28	6.4	1.10	116	12.1	1.34	11.6	1.25
Breast (<i>in situ</i>)	-	-	-	-	-	233	22.9	1.69	22.4	1.64

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

GEORGIA

II-128 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	82,505	545.5	1.97	522.0	1.85	74,462	428.5	1.61	414.9	1.57
Oral Cavity & Pharynx	3,281	20.5	0.37	19.8	0.35	1,346	7.6	0.21	7.3	0.21
Lip	111	0.8	0.08	0.7	0.07	41	0.2	0.04	0.2	0.03
Tongue	1,029	6.2	0.20	6.1	0.19	417	2.3	0.12	2.3	0.12
Major salivary gland	296	2.1	0.13	2.0	0.12	156	0.9	0.08	0.9	0.08
Floor of mouth	167	1.0	0.08	1.0	0.08	69	0.4	0.05	0.4	0.04
Gum & other mouth	335	2.3	0.13	2.1	0.12	301	1.7	0.10	1.5	0.09
Nasopharynx	113	0.7	0.07	0.7	0.07	46	0.3	0.04	0.3	0.04
Oropharynx	146	0.9	0.08	0.9	0.07	35	0.2	0.03	0.2	0.03
Hypopharynx	209	1.3	0.09	1.3	0.09	44	0.2	0.04	0.2	0.04
Digestive System	14,217	94.1	0.82	89.2	0.76	10,928	61.1	0.59	57.7	0.57
Esophagus	1,228	7.8	0.23	7.5	0.22	279	1.5	0.09	1.4	0.09
Stomach	1,067	7.2	0.23	6.8	0.21	601	3.4	0.14	3.2	0.13
Small intestine	417	2.7	0.14	2.6	0.13	374	2.1	0.11	2.1	0.11
Colon excl. rectum	4,635	31.5	0.48	29.7	0.44	4,430	24.8	0.38	23.4	0.36
Rectum & rectosigmoid	2,383	15.3	0.32	14.7	0.31	1,681	9.6	0.24	9.3	0.23
Anus, anal canal & anorectum	240	1.5	0.10	1.5	0.10	437	2.4	0.12	2.3	0.11
Liver	1,504	9.3	0.25	8.9	0.23	465	2.6	0.12	2.4	0.12
Gallbladder	108	0.7	0.07	0.7	0.07	185	1.0	0.08	0.9	0.07
Pancreas	2,044	13.9	0.32	13.0	0.29	1,893	10.4	0.24	9.7	0.23
Respiratory System	14,793	98.6	0.84	93.5	0.78	11,179	61.5	0.59	58.9	0.56
Larynx	1,184	7.4	0.22	7.1	0.21	282	1.6	0.10	1.5	0.09
Lung & bronchus	13,398	89.8	0.80	85.1	0.75	10,783	59.2	0.58	56.7	0.55
Bones & Joints	142	1.0	0.09	1.0	0.09	124	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	540	3.8	0.17	3.7	0.16	431	2.6	0.13	2.6	0.13
Skin (excl. basal & sq.)	6,938	47.0	0.58	45.0	0.55	4,692	29.3	0.44	29.2	0.45
Melanomas of the skin	6,571	44.3	0.57	42.5	0.54	4,456	27.9	0.43	28.0	0.44
Breast (excl. <i>in situ</i>)	189	1.3	0.10	1.2	0.09	21,973	125.7	0.87	122.4	0.85
Female Genital System	-	-	-	-	-	7,890	45.6	0.53	44.7	0.52
Cervix uteri	-	-	-	-	-	1,105	7.6	0.23	7.8	0.24
Uterus Corpus	-	-	-	-	-	3,702	20.3	0.34	19.9	0.34
Uterus, NOS ¹	-	-	-	-	-	63	0.3	0.04	0.3	0.04
Ovary	-	-	-	-	-	2,168	12.5	0.27	12.0	0.27
Male Genital System	20,404	126.6	0.92	124.1	0.89	-	-	-	-	-
Prostate	19,473	119.6	0.89	116.7	0.85	-	-	-	-	-
Testis	768	5.9	0.22	6.3	0.23	-	-	-	-	-
Penis	131	0.9	0.08	0.8	0.07	-	-	-	-	-
Urinary System	8,976	61.4	0.67	57.8	0.62	3,540	19.9	0.34	19.0	0.33
Bladder (incl. <i>in situ</i>)	5,472	38.5	0.54	35.8	0.49	1,554	8.6	0.22	8.1	0.21
Kidney & renal pelvis	3,296	21.4	0.39	20.6	0.37	1,898	10.8	0.25	10.5	0.25
Ureter	132	1.0	0.09	0.9	0.08	64	0.3	0.04	0.3	0.04
Eye & Orbit	189	1.2	0.09	1.2	0.09	148	0.9	0.08	0.9	0.08
Brain & Other Nervous System	1,294	8.9	0.26	8.7	0.25	982	6.2	0.20	6.1	0.20
Brain	1,230	8.5	0.25	8.2	0.24	918	5.8	0.20	5.6	0.19
Endocrine System	1,140	7.7	0.24	7.7	0.24	3,012	19.9	0.37	20.3	0.39
Thyroid gland	1,032	7.0	0.22	7.0	0.23	2,897	19.2	0.37	19.5	0.38
Lymphomas	3,736	25.7	0.43	24.7	0.41	3,057	17.9	0.33	17.4	0.33
Hodgkin Lymphoma	379	2.8	0.14	2.8	0.15	337	2.4	0.13	2.5	0.14
Non-Hodgkin Lymphoma	3,357	22.9	0.41	21.9	0.39	2,720	15.5	0.30	14.9	0.29
Multiple Myeloma	1,151	7.9	0.24	7.5	0.22	777	4.3	0.16	4.0	0.15
Leukemias	2,510	17.8	0.37	16.8	0.34	1,885	11.2	0.26	10.6	0.25
Acute lymphocytic	213	1.6	0.11	1.6	0.11	162	1.2	0.10	1.2	0.10
Chronic lymphocytic	952	6.5	0.22	6.1	0.20	617	3.4	0.14	3.2	0.13
Acute myeloid	724	5.2	0.20	4.9	0.19	623	3.7	0.15	3.6	0.15
Chronic myeloid	315	2.2	0.13	2.1	0.12	233	1.4	0.09	1.3	0.09
Other leukemias	306	2.3	0.14	2.1	0.12	250	1.4	0.09	1.3	0.08
Mesothelioma	183	1.3	0.10	1.2	0.09	52	0.3	0.04	0.3	0.04
Kaposi Sarcoma	88	0.6	0.07	0.6	0.07	11	0.1	0.02	0.0	0.02
Ill-defined & Unknown	2,734	19.9	0.39	18.3	0.36	2,435	13.7	0.28	12.6	0.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,212	8.5	0.25	8.2	0.24	2,361	13.9	0.29	13.6	0.29
Breast (<i>in situ</i>)	16	0.1	0.03	0.1	0.03	5,431	31.2	0.43	30.5	0.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Georgia, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	29,205	590.8	3.90	568.4	3.62	27,864	395.4	2.46	382.2	2.36
Oral Cavity & Pharynx	783	13.7	0.54	13.3	0.51	372	5.1	0.28	4.9	0.26
Lip	6	0.1	0.06	0.1	0.05	-	-	-	-	-
Tongue	177	3.0	0.25	2.9	0.24	66	0.9	0.12	0.9	0.11
Major salivary gland	48	0.8	0.13	0.8	0.13	76	1.0	0.12	1.0	0.12
Floor of mouth	62	1.0	0.14	1.0	0.13	21	0.3	0.07	0.3	0.07
Gum & other mouth	96	1.9	0.22	1.8	0.20	75	1.1	0.13	1.0	0.12
Nasopharynx	57	1.0	0.14	0.9	0.13	29	0.4	0.07	0.4	0.07
Oropharynx	52	0.9	0.13	0.9	0.13	17	0.2	0.05	0.2	0.05
Hypopharynx	88	1.6	0.19	1.5	0.18	18	0.2	0.06	0.2	0.06
Digestive System	6,068	123.2	1.80	117.4	1.65	5,451	80.5	1.13	76.5	1.07
Esophagus	437	8.7	0.47	8.3	0.44	176	2.5	0.19	2.4	0.18
Stomach	626	14.4	0.65	13.5	0.59	492	7.7	0.36	7.2	0.33
Small intestine	197	4.0	0.31	3.9	0.30	226	3.2	0.22	3.1	0.21
Colon excl. rectum	2,084	44.4	1.11	42.0	1.01	2,242	33.1	0.73	31.5	0.69
Rectum & rectosigmoid	872	16.0	0.60	15.5	0.57	749	10.5	0.40	10.0	0.38
Anus, anal canal & anorectum	124	2.0	0.20	2.0	0.19	128	1.8	0.16	1.7	0.15
Liver	710	11.7	0.48	11.5	0.46	232	3.3	0.22	3.1	0.21
Gallbladder	50	1.2	0.19	1.1	0.17	118	1.8	0.17	1.7	0.16
Pancreas	776	16.6	0.68	15.7	0.62	871	13.6	0.48	12.8	0.45
Respiratory System	4,450	96.9	1.64	92.3	1.51	2,956	44.0	0.84	42.2	0.80
Larynx	473	8.7	0.44	8.5	0.42	102	1.4	0.14	1.3	0.14
Lung & bronchus	3,926	87.3	1.57	82.9	1.44	2,807	42.0	0.83	40.2	0.78
Bones & Joints	66	1.0	0.13	1.0	0.13	53	0.7	0.10	0.7	0.09
Soft Tissue (incl. heart)	190	3.2	0.26	3.1	0.24	234	3.1	0.21	3.0	0.20
Skin (excl. basal & sq.)	101	2.1	0.24	2.0	0.22	148	2.1	0.18	2.0	0.17
Melanomas of the skin	51	1.2	0.20	1.1	0.18	74	1.1	0.13	1.0	0.12
Breast (excl. <i>in situ</i>)	91	1.9	0.22	1.8	0.21	9,268	126.6	1.36	123.5	1.32
Female Genital System	-	-	-	-	-	3,385	47.0	0.84	46.1	0.82
Cervix uteri	-	-	-	-	-	654	8.8	0.36	8.8	0.35
Uterus Corpus	-	-	-	-	-	1,642	22.7	0.58	22.4	0.57
Uterus, NOS ¹	-	-	-	-	-	89	1.3	0.14	1.2	0.13
Ovary	-	-	-	-	-	734	10.4	0.40	10.1	0.38
Male Genital System	11,291	223.6	2.35	217.6	2.22	-	-	-	-	-
Prostate	11,158	221.3	2.33	215.3	2.21	-	-	-	-	-
Testis	74	1.1	0.13	1.1	0.13	-	-	-	-	-
Penis	43	1.0	0.17	0.9	0.16	-	-	-	-	-
Urinary System	1,984	41.9	1.07	39.8	0.98	1,247	18.5	0.55	17.6	0.51
Bladder (incl. <i>in situ</i>)	758	18.7	0.77	17.4	0.69	378	6.2	0.33	5.7	0.30
Kidney & renal pelvis	1,201	22.6	0.73	21.8	0.68	844	11.9	0.43	11.5	0.41
Ureter	9	0.2	0.08	0.2	0.07	-	-	-	-	-
Eye & Orbit	15	0.2	0.06	0.2	0.07	21	0.3	0.06	0.3	0.06
Brain & Other Nervous System	271	4.7	0.32	4.5	0.30	286	3.8	0.23	3.7	0.23
Brain	247	4.3	0.31	4.2	0.29	251	3.4	0.22	3.3	0.21
Endocrine System	232	3.9	0.28	3.9	0.27	919	11.7	0.39	11.8	0.40
Thyroid gland	173	3.0	0.25	3.0	0.24	849	10.8	0.38	10.9	0.38
Lymphomas	1,174	20.9	0.69	20.5	0.65	1,025	14.1	0.46	13.9	0.45
Hodgkin Lymphoma	204	3.1	0.23	3.1	0.23	177	2.2	0.17	2.2	0.17
Non-Hodgkin Lymphoma	970	17.9	0.65	17.3	0.61	848	12.0	0.43	11.6	0.41
Multiple Myeloma	791	17.2	0.69	16.4	0.63	886	13.4	0.47	12.8	0.44
Leukemias	643	14.0	0.63	13.2	0.57	636	9.3	0.38	8.9	0.36
Acute lymphocytic	69	0.9	0.13	0.9	0.12	86	1.1	0.12	1.1	0.12
Chronic lymphocytic	196	5.0	0.40	4.6	0.36	155	2.4	0.20	2.3	0.19
Acute myeloid	209	4.5	0.36	4.3	0.33	217	3.2	0.23	3.1	0.21
Chronic myeloid	95	1.8	0.20	1.8	0.19	99	1.4	0.15	1.4	0.14
Other leukemias	74	1.8	0.23	1.6	0.21	79	1.2	0.14	1.1	0.13
Mesothelioma	24	0.7	0.15	0.6	0.13	9	0.1	0.04	0.1	0.04
Kaposi Sarcoma	254	3.7	0.23	3.9	0.25	11	0.1	0.05	0.2	0.05
Ill-defined & Unknown	777	18.0	0.74	16.8	0.66	957	14.9	0.50	14.0	0.46
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	455	9.0	0.48	8.6	0.44	1,069	15.4	0.49	14.9	0.47
Breast (<i>in situ</i>)	11	0.2	0.08	0.2	0.07	2,328	30.9	0.66	30.2	0.64

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

GEORGIA

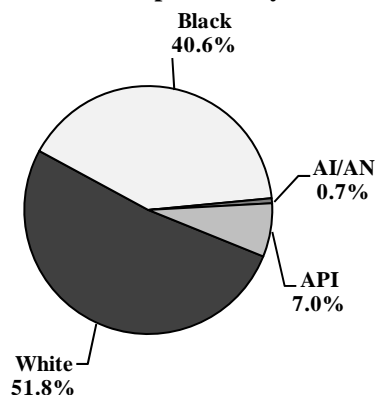
II-130 Incidence – Non-Hispanic Black

METROPOLITAN ATLANTA CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	3,337,288	3,376,613	3,433,618	3,500,764	3,541,663
White	1,739,958	1,745,335	1,762,543	1,788,871	1,796,392
Black	1,348,313	1,372,829	1,403,269	1,433,420	1,457,130
American Indian/Alaskan Native (AI/AN)	21,652	22,977	22,662	22,687	22,304
Asian/Pacific Islander (API)	227,365	235,472	245,144	255,786	265,837

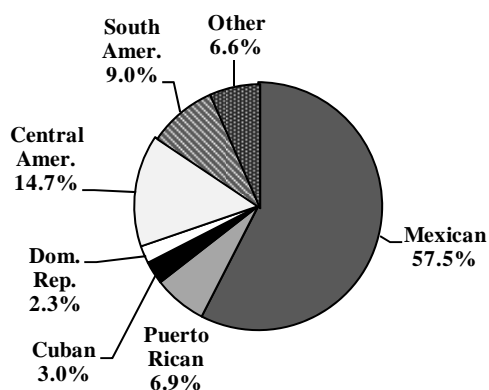
All Races Population 2009-2013: 17,189,946
Distribution of Population by Race



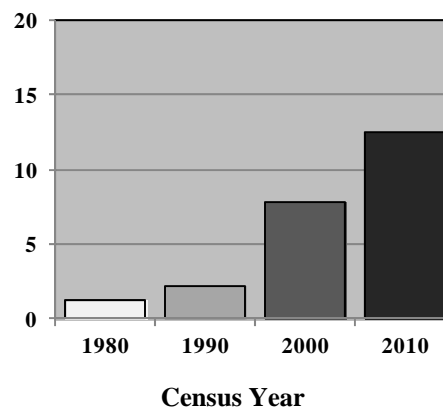
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	409,298	423,099	429,220	435,864	440,319
Non-Hispanic White	1,391,435	1,388,265	1,400,716	1,422,082	1,426,324
Non-Hispanic Black	1,306,637	1,327,717	1,356,538	1,385,156	1,407,438

Hispanic/Latino Population, Census 2010: 422,202
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

METROPOLITAN ATLANTA CANCER REGISTRY

Initial Operation: 1975
 Population-based Data Available: 1975
 Coverage Area: County

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.5	105.8	103.9	110.5	108.8
Missing Race	0.4	0.4	0.5	0.5	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	0.6	0.6	1.0	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.5	Prostate	97.8
Oral Cavity & Pharynx	97.9	Testis	99.1
Esophagus	95.5	Bladder (incl. <i>in situ</i>)	97.9
Stomach	97.4	Kidney & Renal Pelvis	87.5
Colon & Rectum	97.4	Brain & Other Nervous System	86.1
Liver	56.9	Thyroid Gland	99.2
Pancreas	84.7	Hodgkin Lymphoma	99.5
Lung & Bronchus	90.7	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	99.7	Multiple Myeloma	89.6
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	92.3
Cervix uteri	98.4	Brain & ONS ¹ <i>benign/borderline</i>	40.2
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	93.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	34,328	539.2	3.15	516.3	2.94	34,318	414.1	2.30	399.5	2.21
Oral Cavity & Pharynx	1,188	16.8	0.53	16.1	0.49	518	6.3	0.29	6.0	0.27
Lip	31	0.6	0.11	0.5	0.10	14	0.2	0.05	0.2	0.04
Tongue	363	4.9	0.28	4.8	0.26	144	1.7	0.15	1.7	0.14
Major salivary gland	113	1.9	0.20	1.8	0.18	87	1.0	0.11	1.0	0.11
Floor of mouth	53	0.7	0.11	0.7	0.10	20	0.3	0.06	0.2	0.06
Gum & other mouth	120	1.9	0.19	1.8	0.17	119	1.5	0.14	1.4	0.13
Nasopharynx	72	0.9	0.12	0.9	0.11	20	0.2	0.05	0.2	0.05
Oropharynx	49	0.7	0.11	0.7	0.10	19	0.2	0.06	0.2	0.05
Hypopharynx	88	1.3	0.15	1.3	0.15	20	0.3	0.06	0.2	0.06
Digestive System	6,226	98.1	1.35	93.1	1.25	5,251	66.0	0.94	62.2	0.88
Esophagus	398	6.5	0.35	6.1	0.33	155	2.0	0.16	1.9	0.16
Stomach	608	10.2	0.45	9.6	0.41	417	5.4	0.27	5.1	0.26
Small intestine	204	3.1	0.23	3.0	0.22	192	2.3	0.18	2.2	0.17
Colon excl. rectum	1,957	32.1	0.79	30.2	0.72	2,041	25.7	0.59	24.1	0.55
Rectum & rectosigmoid	985	14.3	0.49	13.8	0.47	754	9.1	0.34	8.7	0.32
Anus, anal canal & anorectum	164	2.2	0.18	2.1	0.17	171	2.0	0.16	1.9	0.15
Liver	791	10.9	0.42	10.5	0.40	255	3.1	0.20	2.9	0.19
Gallbladder	57	1.0	0.14	0.9	0.13	118	1.5	0.14	1.4	0.14
Pancreas	836	14.2	0.53	13.4	0.49	864	11.3	0.40	10.6	0.37
Respiratory System	4,302	75.2	1.24	70.8	1.14	3,730	48.5	0.82	46.0	0.78
Larynx	403	6.2	0.33	5.9	0.31	74	0.9	0.10	0.8	0.10
Lung & bronchus	3,828	68.0	1.18	63.9	1.08	3,602	47.0	0.81	44.6	0.76
Bones & Joints	71	0.9	0.11	0.9	0.11	76	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	266	3.9	0.26	3.8	0.24	255	3.0	0.19	2.9	0.19
Skin (excl. basal & sq.)	2,422	38.5	0.85	36.6	0.78	1,831	21.2	0.51	20.9	0.50
Melanomas of the skin	2,282	36.1	0.82	34.3	0.76	1,713	19.8	0.49	19.6	0.48
Breast (excl. <i>in situ</i>)	114	1.9	0.19	1.8	0.18	11,440	133.1	1.28	129.7	1.24
Female Genital System	-	-	-	-	-	3,900	45.6	0.75	44.6	0.73
Cervix uteri	-	-	-	-	-	611	6.9	0.28	7.0	0.29
Uterus Corpus	-	-	-	-	-	1,863	21.4	0.51	21.1	0.50
Uterus, NOS ¹	-	-	-	-	-	64	0.7	0.10	0.7	0.09
Ovary	-	-	-	-	-	1,031	12.5	0.40	12.0	0.38
Male Genital System	10,701	158.5	1.65	155.3	1.58	-	-	-	-	-
Prostate	10,322	153.9	1.63	150.5	1.56	-	-	-	-	-
Testis	316	3.6	0.21	3.9	0.22	-	-	-	-	-
Penis	44	0.8	0.12	0.7	0.11	-	-	-	-	-
Urinary System	3,121	53.3	1.03	50.0	0.94	1,355	17.2	0.48	16.3	0.46
Bladder (incl. <i>in situ</i>)	1,690	32.0	0.84	29.4	0.75	517	6.9	0.31	6.5	0.29
Kidney & renal pelvis	1,367	20.1	0.59	19.4	0.56	807	9.8	0.36	9.4	0.34
Ureter	36	0.7	0.12	0.6	0.11	21	0.3	0.06	0.3	0.06
Eye & Orbit	55	0.8	0.11	0.7	0.11	48	0.6	0.09	0.6	0.08
Brain & Other Nervous System	525	7.3	0.34	7.1	0.33	417	4.9	0.25	4.9	0.24
Brain	493	6.9	0.33	6.7	0.32	389	4.6	0.24	4.6	0.24
Endocrine System	562	7.5	0.34	7.4	0.33	1,610	17.9	0.45	18.0	0.46
Thyroid gland	490	6.6	0.32	6.5	0.31	1,537	17.1	0.44	17.2	0.45
Lymphomas	1,774	26.4	0.68	25.5	0.64	1,422	17.4	0.48	16.9	0.46
Hodgkin Lymphoma	234	2.9	0.19	2.9	0.20	198	2.2	0.16	2.3	0.16
Non-Hodgkin Lymphoma	1,540	23.5	0.65	22.6	0.61	1,224	15.2	0.45	14.6	0.43
Multiple Myeloma	664	11.0	0.46	10.5	0.43	571	7.1	0.31	6.8	0.29
Leukemias	993	16.4	0.57	15.4	0.52	829	10.4	0.37	9.8	0.35
Acute lymphocytic	117	1.4	0.14	1.4	0.13	111	1.3	0.12	1.3	0.12
Chronic lymphocytic	335	6.1	0.36	5.7	0.32	229	3.0	0.20	2.8	0.19
Acute myeloid	313	5.3	0.32	5.0	0.30	278	3.5	0.21	3.4	0.21
Chronic myeloid	123	1.9	0.19	1.8	0.17	112	1.4	0.13	1.3	0.13
Other leukemias	105	1.8	0.19	1.6	0.17	99	1.3	0.13	1.1	0.12
Mesothelioma	52	1.0	0.14	0.9	0.13	15	0.2	0.05	0.2	0.05
Kaposi Sarcoma	296	3.4	0.20	3.6	0.21	14	0.2	0.05	0.2	0.04
Ill-defined & Unknown	996	18.3	0.63	16.7	0.56	1,036	13.7	0.44	12.6	0.40
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	581	8.7	0.39	8.4	0.37	1,321	16.1	0.45	15.5	0.44
Breast (<i>in situ</i>)	13	0.2	0.04	0.2	0.05	3,167	36.1	0.66	35.3	0.64

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	21,058	535.1	3.88	511.3	3.65	20,618	436.6	3.10	422.0	3.01
Oral Cavity & Pharynx	843	19.3	0.70	18.6	0.66	347	7.2	0.40	6.9	0.38
Lip	28	0.7	0.15	0.7	0.13	11	0.2	0.07	0.2	0.06
Tongue	295	6.5	0.40	6.4	0.38	112	2.4	0.23	2.3	0.22
Major salivary gland	80	2.2	0.26	2.0	0.24	47	1.0	0.14	1.0	0.14
Floor of mouth	30	0.7	0.13	0.7	0.13	14	0.3	0.08	0.3	0.07
Gum & other mouth	79	2.0	0.24	1.9	0.22	78	1.6	0.19	1.5	0.17
Nasopharynx	29	0.6	0.12	0.6	0.12	9	0.2	0.06	0.2	0.06
Oropharynx	29	0.7	0.13	0.6	0.12	13	0.3	0.08	0.3	0.07
Hypopharynx	52	1.3	0.19	1.2	0.18	12	0.3	0.08	0.3	0.07
Digestive System	3,374	86.5	1.57	81.9	1.46	2,775	59.1	1.15	55.5	1.08
Esophagus	265	6.8	0.44	6.5	0.41	91	2.0	0.21	1.9	0.20
Stomach	278	7.3	0.46	6.9	0.43	188	4.1	0.30	3.9	0.29
Small intestine	115	2.8	0.27	2.6	0.26	97	2.1	0.21	2.0	0.21
Colon excl. rectum	1,066	28.4	0.91	26.6	0.84	1,077	23.0	0.72	21.4	0.67
Rectum & rectosigmoid	568	13.7	0.60	13.1	0.57	400	8.5	0.43	8.1	0.41
Anus, anal canal & anorectum	82	1.8	0.21	1.8	0.20	112	2.3	0.22	2.1	0.21
Liver	331	7.8	0.45	7.4	0.43	113	2.4	0.23	2.2	0.22
Gallbladder	36	0.9	0.17	0.9	0.16	52	1.1	0.15	1.0	0.15
Pancreas	502	13.5	0.63	12.7	0.59	476	10.2	0.48	9.4	0.45
Respiratory System	2,643	73.8	1.50	69.1	1.39	2,397	52.1	1.09	49.3	1.03
Larynx	241	6.1	0.42	5.8	0.39	39	0.8	0.13	0.8	0.13
Lung & bronchus	2,351	66.4	1.43	62.1	1.32	2,328	50.6	1.07	47.9	1.02
Bones & Joints	39	0.9	0.14	0.9	0.14	49	1.1	0.16	1.1	0.16
Soft Tissue (incl. heart)	155	3.9	0.33	3.8	0.31	128	2.8	0.25	2.7	0.24
Skin (excl. basal & sq.)	2,321	57.9	1.26	55.4	1.19	1,693	36.0	0.89	35.9	0.89
Melanomas of the skin	2,209	54.8	1.23	52.5	1.16	1,619	34.5	0.87	34.4	0.87
Breast (excl. <i>in situ</i>)	69	1.8	0.23	1.7	0.21	6,681	138.6	1.73	135.2	1.69
Female Genital System	-	-	-	-	-	2,214	46.1	1.00	45.2	0.98
Cervix uteri	-	-	-	-	-	298	6.6	0.39	6.9	0.41
Uterus Corpus	-	-	-	-	-	1,020	20.5	0.66	20.1	0.64
Uterus, NOS ¹	-	-	-	-	-	20	0.4	0.09	0.4	0.09
Ovary	-	-	-	-	-	667	14.2	0.56	13.6	0.54
Male Genital System	5,798	138.0	1.90	135.6	1.85	-	-	-	-	-
Prostate	5,493	131.2	1.86	128.4	1.80	-	-	-	-	-
Testis	265	5.7	0.35	6.1	0.38	-	-	-	-	-
Penis	31	0.8	0.16	0.8	0.15	-	-	-	-	-
Urinary System	2,124	57.7	1.31	54.0	1.21	838	18.0	0.64	17.1	0.61
Bladder (incl. <i>in situ</i>)	1,291	37.1	1.08	34.2	0.98	369	8.0	0.43	7.6	0.40
Kidney & renal pelvis	780	19.1	0.72	18.4	0.68	447	9.5	0.46	9.1	0.44
Ureter	31	0.9	0.16	0.8	0.15	16	0.3	0.09	0.3	0.09
Eye & Orbit	45	1.0	0.16	1.0	0.15	34	0.7	0.13	0.7	0.13
Brain & Other Nervous System	374	8.8	0.47	8.6	0.46	278	6.1	0.37	6.0	0.37
Brain	357	8.4	0.47	8.2	0.45	265	5.8	0.36	5.7	0.36
Endocrine System	406	9.2	0.47	9.1	0.47	993	21.4	0.69	21.6	0.70
Thyroid gland	369	8.4	0.45	8.3	0.45	959	20.6	0.68	20.8	0.68
Lymphomas	1,127	28.4	0.89	27.3	0.84	850	18.4	0.65	17.8	0.63
Hodgkin Lymphoma	126	2.9	0.26	2.9	0.27	99	2.3	0.23	2.3	0.24
Non-Hodgkin Lymphoma	1,001	25.6	0.85	24.4	0.80	751	16.2	0.60	15.5	0.58
Multiple Myeloma	314	8.6	0.51	8.1	0.47	209	4.4	0.31	4.2	0.30
Leukemias	668	17.8	0.72	16.7	0.66	519	11.2	0.50	10.6	0.48
Acute lymphocytic	67	1.6	0.20	1.5	0.19	58	1.3	0.18	1.3	0.18
Chronic lymphocytic	253	6.9	0.46	6.5	0.42	159	3.4	0.27	3.2	0.26
Acute myeloid	197	5.4	0.40	5.0	0.37	173	3.7	0.29	3.6	0.28
Chronic myeloid	76	1.9	0.23	1.8	0.22	62	1.3	0.17	1.3	0.16
Other leukemias	75	2.0	0.24	1.8	0.22	67	1.4	0.17	1.2	0.16
Mesothelioma	42	1.1	0.19	1.1	0.17	14	0.3	0.08	0.3	0.08
Kaposi Sarcoma	77	1.6	0.19	1.7	0.19	-	-	-	-	-
Ill-defined & Unknown	639	18.5	0.77	16.8	0.68	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	348	8.6	0.48	8.3	0.46	707	15.0	0.57	14.6	0.56
Breast (<i>in situ</i>)	-	-	-	-	-	1,918	39.5	0.92	38.8	0.90

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,974	585.1	6.30	564.0	5.82	12,280	403.6	3.89	389.5	3.70
Oral Cavity & Pharynx	294	12.7	0.87	12.1	0.80	139	4.6	0.42	4.4	0.39
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	61	2.4	0.35	2.3	0.33	22	0.8	0.17	0.7	0.16
Major salivary gland	25	1.0	0.22	1.0	0.22	35	1.0	0.19	1.0	0.18
Floor of mouth	21	0.9	0.21	0.8	0.20	-	-	-	-	-
Gum & other mouth	32	1.4	0.30	1.4	0.28	30	1.0	0.20	0.9	0.18
Nasopharynx	27	1.1	0.25	1.1	0.24	9	0.3	0.11	0.3	0.10
Oropharynx	18	0.7	0.19	0.7	0.19	6	0.2	0.09	0.2	0.08
Hypopharynx	34	1.6	0.32	1.5	0.30	8	0.3	0.10	0.3	0.10
Digestive System	2,471	122.5	2.93	116.7	2.68	2,228	78.4	1.78	74.5	1.66
Esophagus	118	6.1	0.65	5.9	0.61	61	2.0	0.27	1.9	0.26
Stomach	266	15.7	1.15	14.7	1.02	194	7.3	0.56	6.8	0.52
Small intestine	82	4.1	0.51	4.0	0.49	91	3.1	0.35	2.9	0.33
Colon excl. rectum	806	42.3	1.78	40.0	1.61	893	31.0	1.11	29.5	1.04
Rectum & rectosigmoid	350	15.1	0.93	14.7	0.88	311	10.2	0.62	9.8	0.58
Anus, anal canal & anorectum	80	2.8	0.36	2.8	0.34	56	1.8	0.25	1.7	0.24
Liver	378	15.0	0.88	14.6	0.83	110	3.6	0.37	3.4	0.35
Gallbladder	20	1.1	0.29	1.1	0.27	55	2.1	0.30	2.0	0.28
Pancreas	299	16.2	1.12	15.3	1.01	358	14.0	0.78	13.1	0.73
Respiratory System	1,518	83.8	2.53	79.6	2.30	1,249	45.3	1.37	43.4	1.29
Larynx	154	6.6	0.59	6.5	0.57	35	1.1	0.20	1.1	0.19
Lung & bronchus	1,347	76.4	2.45	72.4	2.22	1,192	43.5	1.35	41.7	1.27
Bones & Joints	28	1.0	0.24	0.9	0.21	20	0.6	0.14	0.6	0.13
Soft Tissue (incl. heart)	98	3.9	0.46	3.7	0.43	112	3.5	0.35	3.3	0.33
Skin (excl. basal & sq.)	47	2.2	0.40	2.1	0.35	59	1.8	0.24	1.8	0.24
Melanomas of the skin	25	1.3	0.33	1.2	0.29	28	0.9	0.19	0.9	0.18
Breast (excl. <i>in situ</i>)	43	2.2	0.38	2.1	0.36	4,320	133.3	2.15	130.0	2.07
Female Genital System	-	-	-	-	-	1,508	48.2	1.32	47.2	1.28
Cervix uteri	-	-	-	-	-	277	8.1	0.51	8.1	0.51
Uterus Corpus	-	-	-	-	-	758	24.3	0.94	24.0	0.92
Uterus, NOS ¹	-	-	-	-	-	41	1.4	0.23	1.3	0.22
Ovary	-	-	-	-	-	320	10.7	0.64	10.2	0.60
Male Genital System	4,609	222.0	3.76	216.7	3.55	-	-	-	-	-
Prostate	4,550	219.8	3.75	214.6	3.54	-	-	-	-	-
Testis	40	1.2	0.19	1.3	0.21	-	-	-	-	-
Penis	11	0.6	0.21	0.5	0.19	-	-	-	-	-
Urinary System	889	45.9	1.84	43.5	1.66	484	17.4	0.85	16.4	0.79
Bladder (incl. <i>in situ</i>)	336	21.3	1.37	19.7	1.21	134	5.8	0.52	5.3	0.47
Kidney & renal pelvis	545	24.0	1.20	23.3	1.12	345	11.4	0.66	10.9	0.62
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	7	0.2	0.10	0.2	0.10	10	0.3	0.10	0.3	0.10
Brain & Other Nervous System	124	4.9	0.54	4.8	0.49	124	3.7	0.35	3.6	0.34
Brain	111	4.5	0.52	4.3	0.47	111	3.4	0.34	3.3	0.33
Endocrine System	115	4.6	0.50	4.5	0.47	477	13.1	0.62	13.1	0.62
Thyroid gland	83	3.4	0.45	3.3	0.41	443	12.0	0.59	12.1	0.59
Lymphomas	576	22.4	1.08	22.3	1.04	514	16.1	0.76	15.8	0.73
Hodgkin Lymphoma	98	3.1	0.34	3.2	0.35	88	2.3	0.25	2.3	0.26
Non-Hodgkin Lymphoma	478	19.3	1.03	19.1	0.98	426	13.8	0.71	13.5	0.69
Multiple Myeloma	332	17.4	1.13	16.6	1.03	344	12.2	0.71	11.7	0.66
Leukemias	286	14.4	1.03	13.7	0.93	278	9.5	0.61	9.0	0.57
Acute lymphocytic	43	1.3	0.23	1.3	0.22	43	1.2	0.19	1.2	0.18
Chronic lymphocytic	76	5.0	0.68	4.6	0.59	70	2.6	0.33	2.5	0.31
Acute myeloid	100	4.9	0.59	4.7	0.54	88	3.0	0.35	2.9	0.33
Chronic myeloid	40	1.8	0.33	1.8	0.31	46	1.5	0.24	1.5	0.22
Other leukemias	27	1.4	0.33	1.3	0.29	31	1.1	0.21	1.0	0.19
Mesothelioma	9	0.6	0.24	0.6	0.21	-	-	-	-	-
Kaposi Sarcoma	211	6.4	0.44	6.8	0.48	9	0.3	0.09	0.3	0.09
Ill-defined & Unknown	317	18.1	1.23	16.8	1.09	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	199	9.9	0.84	9.4	0.76	544	18.7	0.86	17.8	0.81
Breast (<i>in situ</i>)	7	0.3	0.11	0.3	0.12	1,128	33.9	1.07	33.0	1.03

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,019	275.7	10.21	262.4	9.19	1,188	248.9	8.08	238.4	7.48
Oral Cavity & Pharynx	47	9.5	1.48	9.5	1.48	27	6.8	1.47	6.5	1.34
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	9	2.3	0.85	2.1	0.76
Major salivary gland	7	1.2	0.45	1.2	0.47	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	9	2.1	0.73	2.2	0.75	8	2.3	0.88	2.2	0.81
Nasopharynx	16	2.8	0.71	2.7	0.70	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	354	94.2	5.87	89.5	5.30	224	56.0	4.21	52.3	3.78
Esophagus	15	5.0	1.58	4.4	1.33	-	-	-	-	-
Stomach	61	17.1	2.52	16.1	2.28	35	9.2	1.74	8.5	1.56
Small intestine	6	1.2	0.48	1.2	0.52	-	-	-	-	-
Colon excl. rectum	77	19.4	2.59	18.9	2.38	60	15.2	2.20	14.0	1.95
Rectum & rectosigmoid	59	14.1	2.06	13.6	1.93	36	7.5	1.39	7.3	1.30
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	79	20.6	2.74	19.3	2.45	32	8.9	1.75	8.3	1.58
Gallbladder	-	-	-	-	-	8	2.1	0.85	1.8	0.72
Pancreas	33	9.8	1.91	9.3	1.76	30	7.5	1.54	7.0	1.38
Respiratory System	132	37.9	3.88	35.9	3.47	78	19.9	2.51	18.6	2.26
Larynx	7	1.7	0.68	1.7	0.66	-	-	-	-	-
Lung & bronchus	124	36.1	3.82	34.1	3.41	76	19.6	2.50	18.3	2.26
Bones & Joints	-	-	-	-	-	6	1.4	0.68	1.3	0.58
Soft Tissue (incl. heart)	11	2.3	0.75	2.3	0.74	12	2.3	0.73	2.2	0.68
Skin (excl. basal & sq.)	-	-	-	-	-	8	2.3	0.92	2.0	0.79
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	395	74.0	4.06	71.4	3.83
Female Genital System	-	-	-	-	-	153	28.4	2.46	28.2	2.41
Cervix uteri	-	-	-	-	-	29	5.0	0.99	5.0	0.99
Uterus Corpus	-	-	-	-	-	72	13.7	1.71	13.6	1.69
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	44	8.3	1.38	8.1	1.31
Male Genital System	184	56.6	4.89	53.8	4.36	-	-	-	-	-
Prostate	175	55.1	4.86	52.2	4.33	-	-	-	-	-
Testis	7	1.0	0.38	1.1	0.41	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	87	24.7	3.14	23.2	2.78	31	8.1	1.64	7.5	1.43
Bladder (incl. <i>in situ</i>)	51	15.1	2.50	14.1	2.21	12	3.4	1.11	3.1	0.95
Kidney & renal pelvis	33	7.9	1.51	7.7	1.44	15	3.5	1.01	3.2	0.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	23	3.8	0.82	3.9	0.84	11	1.9	0.62	1.9	0.60
Brain	21	3.5	0.79	3.6	0.81	10	1.7	0.60	1.7	0.58
Endocrine System	37	8.1	1.47	8.0	1.42	120	19.8	1.91	19.9	1.89
Thyroid gland	34	7.2	1.36	7.2	1.33	115	18.9	1.87	18.9	1.84
Lymphomas	56	13.7	2.12	13.1	1.93	42	9.4	1.66	8.8	1.49
Hodgkin Lymphoma	9	1.4	0.48	1.5	0.51	9	1.2	0.42	1.3	0.44
Non-Hodgkin Lymphoma	47	12.2	2.06	11.6	1.87	33	8.2	1.61	7.5	1.42
Multiple Myeloma	17	4.8	1.30	4.6	1.21	15	3.7	1.06	3.5	0.97
Leukemias	29	6.0	1.40	5.9	1.26	31	6.3	1.27	6.2	1.21
Acute lymphocytic	6	0.9	0.35	0.9	0.38	9	1.3	0.44	1.3	0.45
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	14	2.7	0.80	2.8	0.79	17	4.0	1.05	3.9	1.00
Chronic myeloid	6	1.1	0.48	1.2	0.51	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	28	10.7	2.41	9.5	2.01	32	8.2	1.59	7.8	1.47
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	27	6.1	1.37	5.9	1.28	60	13.1	1.84	12.9	1.77
Breast (<i>in situ</i>)	-	-	-	-	-	107	20.2	2.11	19.6	2.03

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,150	341.3	13.76	323.5	12.44	1,476	324.7	10.26	309.4	9.51
Oral Cavity & Pharynx	41	9.7	2.17	8.9	1.90	23	5.4	1.30	5.3	1.27
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	2.2	0.93	2.0	0.82	-	-	-	-	-
Major salivary gland	7	1.4	0.92	1.3	0.80	8	1.3	0.53	1.4	0.56
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	234	76.1	6.68	71.4	5.91	209	59.8	4.79	54.9	4.30
Esophagus	12	3.1	1.16	3.1	1.11	-	-	-	-	-
Stomach	30	11.4	2.94	9.9	2.43	33	8.3	1.72	8.1	1.64
Small intestine	9	3.5	1.36	3.4	1.26	8	1.8	0.74	1.7	0.70
Colon excl. rectum	60	21.5	3.69	19.9	3.23	77	22.7	2.98	20.7	2.65
Rectum & rectosigmoid	31	11.7	2.79	10.6	2.39	22	5.7	1.46	5.2	1.28
Anus, anal canal & anorectum	7	0.8	0.32	0.8	0.31	-	-	-	-	-
Liver	39	10.6	2.14	10.4	2.05	8	2.0	0.87	1.8	0.77
Gallbladder	-	-	-	-	-	10	3.1	1.08	3.1	1.04
Pancreas	32	9.4	2.09	9.3	1.97	25	9.0	1.98	7.8	1.69
Respiratory System	104	41.4	5.23	38.1	4.62	79	26.3	3.30	24.3	2.99
Larynx	13	3.9	1.44	3.7	1.32	-	-	-	-	-
Lung & bronchus	82	36.7	5.02	33.6	4.42	75	25.5	3.25	23.6	2.96
Bones & Joints	-	-	-	-	-	8	1.3	0.64	1.2	0.60
Soft Tissue (incl. heart)	16	3.1	1.28	2.9	1.12	15	2.7	0.85	2.8	0.88
Skin (excl. basal & sq.)	26	7.5	2.02	7.0	1.80	-	-	-	-	-
Melanomas of the skin	20	6.0	1.88	5.4	1.63	27	5.9	1.39	5.8	1.32
Breast (excl. <i>in situ</i>)	-	-	-	-	-	459	94.6	5.28	90.9	4.95
Female Genital System	-	-	-	-	-	237	44.3	3.45	43.3	3.29
Cervix uteri	-	-	-	-	-	76	9.6	1.23	9.8	1.24
Uterus Corpus	-	-	-	-	-	88	20.2	2.47	19.5	2.34
Uterus, NOS ¹	-	-	-	-	-	6	0.7	0.29	0.7	0.28
Ovary	-	-	-	-	-	50	10.7	1.85	10.3	1.73
Male Genital System	317	107.2	7.48	104.4	7.05	-	-	-	-	-
Prostate	268	103.4	7.46	100.4	7.02	-	-	-	-	-
Testis	44	3.2	0.52	3.4	0.54	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	82	31.0	4.31	29.1	3.90	60	16.4	2.46	15.6	2.29
Bladder (incl. <i>in situ</i>)	31	16.2	3.40	14.8	2.97	18	5.6	1.49	5.2	1.37
Kidney & renal pelvis	50	14.5	2.64	14.1	2.52	39	9.4	1.76	9.0	1.67
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	34	2.7	0.54	2.8	0.55	25	2.8	0.81	2.9	0.78
Brain	32	2.6	0.53	2.7	0.55	24	2.8	0.81	2.8	0.78
Endocrine System	29	3.0	0.60	2.9	0.59	122	16.9	1.78	17.1	1.79
Thyroid gland	23	2.5	0.57	2.5	0.56	119	16.5	1.76	16.8	1.77
Lymphomas	108	23.4	3.54	21.7	3.07	80	18.0	2.47	17.1	2.29
Hodgkin Lymphoma	13	1.0	0.29	1.0	0.29	19	2.0	0.49	2.0	0.49
Non-Hodgkin Lymphoma	95	22.4	3.53	20.7	3.05	61	16.0	2.43	15.2	2.24
Multiple Myeloma	23	9.5	2.48	8.7	2.22	19	4.8	1.24	4.8	1.25
Leukemias	74	13.7	2.58	13.1	2.34	54	9.3	1.67	8.6	1.48
Acute lymphocytic	26	1.9	0.41	1.8	0.41	17	1.3	0.32	1.3	0.32
Chronic lymphocytic	10	2.8	1.11	2.6	1.03	-	-	-	-	-
Acute myeloid	20	3.9	1.33	3.9	1.28	21	4.6	1.25	4.3	1.13
Chronic myeloid	9	1.9	1.07	1.9	0.98	7	1.4	0.65	1.2	0.52
Other leukemias	9	3.2	1.54	2.9	1.28	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	17	1.8	0.52	1.9	0.55	-	-	-	-	-
Ill-defined & Unknown	33	9.6	2.43	8.9	2.10	49	14.1	2.40	12.6	2.08
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	25	5.3	1.68	4.9	1.44	68	12.9	1.92	12.6	1.82
Breast (<i>in situ</i>)	-	-	-	-	-	113	22.4	2.41	21.9	2.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Metropolitan Atlanta

II-138 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	20,045	552.1	4.07	528.4	3.85	19,341	449.1	3.31	434.8	3.24
Oral Cavity & Pharynx	804	20.1	0.74	19.3	0.71	328	7.4	0.42	7.1	0.41
Lip	27	0.8	0.15	0.7	0.14	10	0.2	0.07	0.2	0.07
Tongue	285	6.9	0.42	6.7	0.41	108	2.5	0.25	2.4	0.24
Major salivary gland	73	2.2	0.27	2.0	0.24	42	1.0	0.15	1.0	0.16
Floor of mouth	30	0.7	0.14	0.7	0.14	14	0.3	0.08	0.3	0.08
Gum & other mouth	76	2.1	0.25	2.0	0.23	75	1.6	0.19	1.5	0.18
Nasopharynx	24	0.6	0.13	0.6	0.13	7	0.2	0.07	0.2	0.07
Oropharynx	28	0.7	0.14	0.7	0.13	12	0.3	0.08	0.3	0.08
Hypopharynx	50	1.3	0.19	1.3	0.19	11	0.3	0.08	0.2	0.08
Digestive System	3,166	87.6	1.63	83.1	1.52	2,595	59.2	1.19	55.6	1.13
Esophagus	255	7.0	0.46	6.7	0.43	87	2.0	0.22	1.9	0.21
Stomach	249	7.1	0.47	6.7	0.44	160	3.7	0.30	3.4	0.28
Small intestine	106	2.8	0.28	2.6	0.27	90	2.1	0.22	2.0	0.21
Colon excl. rectum	1,016	29.1	0.95	27.3	0.88	1,015	23.2	0.75	21.7	0.70
Rectum & rectosigmoid	538	14.1	0.64	13.6	0.61	380	8.7	0.46	8.3	0.44
Anus, anal canal & anorectum	76	1.9	0.22	1.8	0.21	108	2.4	0.23	2.2	0.22
Liver	301	7.7	0.46	7.3	0.44	105	2.4	0.24	2.3	0.23
Gallbladder	34	1.0	0.17	0.9	0.16	42	0.9	0.15	0.9	0.14
Pancreas	471	13.7	0.66	12.8	0.61	452	10.2	0.49	9.5	0.46
Respiratory System	2,549	75.5	1.56	70.8	1.44	2,328	53.7	1.14	50.9	1.08
Larynx	229	6.2	0.43	5.9	0.40	39	0.9	0.15	0.9	0.14
Lung & bronchus	2,278	68.1	1.49	63.8	1.37	2,262	52.2	1.12	49.4	1.07
Bones & Joints	35	1.0	0.17	1.0	0.17	41	1.1	0.17	1.1	0.17
Soft Tissue (incl. heart)	139	4.1	0.36	3.9	0.34	115	2.8	0.27	2.7	0.26
Skin (excl. basal & sq.)	2,298	62.9	1.37	60.4	1.30	1,665	40.8	1.03	40.9	1.04
Melanomas of the skin	2,191	59.7	1.33	57.5	1.27	1,594	39.2	1.01	39.3	1.03
Breast (excl. <i>in situ</i>)	66	1.9	0.24	1.8	0.22	6,290	143.2	1.85	139.9	1.82
Female Genital System	-	-	-	-	-	2,011	46.0	1.05	45.1	1.04
Cervix uteri	-	-	-	-	-	230	6.1	0.41	6.4	0.44
Uterus Corpus	-	-	-	-	-	950	20.7	0.69	20.3	0.68
Uterus, NOS ¹	-	-	-	-	-	16	0.3	0.09	0.3	0.08
Ovary	-	-	-	-	-	622	14.4	0.59	13.8	0.57
Male Genital System	5,524	141.3	1.99	138.9	1.93	-	-	-	-	-
Prostate	5,265	133.8	1.93	131.0	1.87	-	-	-	-	-
Testis	223	6.4	0.44	6.9	0.47	-	-	-	-	-
Penis	27	0.8	0.16	0.8	0.15	-	-	-	-	-
Urinary System	2,052	59.6	1.37	55.8	1.27	784	18.1	0.66	17.2	0.64
Bladder (incl. <i>in situ</i>)	1,262	38.4	1.13	35.4	1.02	352	8.1	0.44	7.6	0.42
Kidney & renal pelvis	738	19.6	0.75	19.0	0.72	413	9.5	0.48	9.2	0.47
Ureter	31	0.9	0.17	0.9	0.16	13	0.3	0.08	0.3	0.08
Eye & Orbit	43	1.1	0.17	1.0	0.16	30	0.7	0.14	0.7	0.13
Brain & Other Nervous System	345	9.4	0.52	9.2	0.51	255	6.4	0.41	6.3	0.41
Brain	329	8.9	0.51	8.7	0.50	243	6.0	0.40	6.0	0.40
Endocrine System	378	10.1	0.54	10.1	0.54	882	22.2	0.77	22.4	0.78
Thyroid gland	347	9.3	0.51	9.3	0.52	851	21.3	0.75	21.5	0.76
Lymphomas	1,034	29.3	0.95	28.3	0.91	783	18.7	0.69	18.1	0.67
Hodgkin Lymphoma	117	3.3	0.31	3.4	0.33	84	2.4	0.26	2.5	0.28
Non-Hodgkin Lymphoma	917	26.0	0.89	24.9	0.85	699	16.3	0.63	15.7	0.61
Multiple Myeloma	297	8.7	0.53	8.2	0.49	193	4.4	0.32	4.1	0.30
Leukemias	606	17.9	0.76	16.7	0.70	472	11.3	0.54	10.7	0.51
Acute lymphocytic	48	1.5	0.22	1.4	0.21	46	1.4	0.22	1.4	0.21
Chronic lymphocytic	244	7.1	0.48	6.7	0.44	154	3.5	0.29	3.2	0.27
Acute myeloid	180	5.4	0.42	5.0	0.38	152	3.6	0.30	3.5	0.30
Chronic myeloid	68	1.9	0.24	1.8	0.23	57	1.4	0.18	1.3	0.18
Other leukemias	66	2.0	0.25	1.8	0.23	63	1.4	0.18	1.2	0.16
Mesothelioma	40	1.2	0.20	1.1	0.18	12	0.3	0.08	0.3	0.08
Kaposi Sarcoma	61	1.6	0.20	1.6	0.21	-	-	-	-	-
Ill-defined & Unknown	608	18.9	0.80	17.1	0.71	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	327	9.1	0.52	8.8	0.50	650	15.2	0.61	14.8	0.60
Breast (<i>in situ</i>)	-	-	-	-	-	1,823	41.5	0.99	40.7	0.98

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Atlanta, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,882	590.4	6.37	569.1	5.89	12,146	405.5	3.93	391.6	3.74
Oral Cavity & Pharynx	293	12.8	0.88	12.3	0.82	135	4.6	0.42	4.4	0.40
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	61	2.5	0.36	2.4	0.34	22	0.8	0.18	0.7	0.16
Major salivary gland	25	1.0	0.23	1.0	0.22	32	1.0	0.18	1.0	0.18
Floor of mouth	21	0.9	0.21	0.9	0.20	-	-	-	-	-
Gum & other mouth	32	1.5	0.31	1.4	0.28	29	1.0	0.20	0.9	0.18
Nasopharynx	27	1.1	0.25	1.1	0.24	9	0.3	0.11	0.3	0.10
Oropharynx	18	0.8	0.20	0.7	0.19	6	0.2	0.09	0.2	0.09
Hypopharynx	34	1.6	0.32	1.6	0.30	8	0.3	0.10	0.3	0.10
Digestive System	2,455	123.8	2.97	118.0	2.71	2,204	78.6	1.79	74.7	1.68
Esophagus	117	6.2	0.66	6.0	0.62	60	2.0	0.28	1.9	0.26
Stomach	265	16.0	1.16	14.9	1.04	189	7.2	0.56	6.7	0.51
Small intestine	82	4.1	0.52	4.1	0.50	90	3.1	0.35	3.0	0.33
Colon excl. rectum	799	42.7	1.80	40.3	1.63	881	31.0	1.12	29.5	1.05
Rectum & rectosigmoid	349	15.3	0.94	14.9	0.89	310	10.3	0.62	9.9	0.59
Anus, anal canal & anorectum	80	2.9	0.37	2.8	0.34	56	1.8	0.26	1.7	0.24
Liver	373	15.0	0.89	14.6	0.84	110	3.7	0.37	3.5	0.35
Gallbladder	20	1.2	0.29	1.1	0.28	55	2.1	0.30	2.0	0.28
Pancreas	298	16.5	1.14	15.5	1.02	357	14.1	0.79	13.3	0.73
Respiratory System	1,511	84.7	2.56	80.5	2.33	1,243	45.7	1.38	43.8	1.31
Larynx	153	6.6	0.59	6.5	0.58	35	1.1	0.20	1.1	0.20
Lung & bronchus	1,341	77.3	2.48	73.1	2.25	1,187	43.9	1.36	42.1	1.28
Bones & Joints	28	1.0	0.24	1.0	0.21	20	0.6	0.14	0.6	0.14
Soft Tissue (incl. heart)	98	3.9	0.47	3.8	0.43	111	3.5	0.35	3.3	0.33
Skin (excl. basal & sq.)	45	2.2	0.40	2.0	0.35	59	1.8	0.25	1.8	0.24
Melanomas of the skin	24	1.3	0.33	1.2	0.29	28	0.9	0.19	0.9	0.18
Breast (excl. <i>in situ</i>)	43	2.2	0.39	2.2	0.37	4,277	134.2	2.18	130.9	2.10
Female Genital System	-	-	-	-	-	1,483	48.1	1.33	47.1	1.28
Cervix uteri	-	-	-	-	-	273	8.2	0.52	8.1	0.51
Uterus Corpus	-	-	-	-	-	744	24.2	0.94	23.9	0.92
Uterus, NOS ¹	-	-	-	-	-	40	1.4	0.24	1.3	0.22
Ovary	-	-	-	-	-	315	10.7	0.64	10.3	0.61
Male Genital System	4,579	223.6	3.80	218.3	3.59	-	-	-	-	-
Prostate	4,521	221.4	3.79	216.2	3.58	-	-	-	-	-
Testis	39	1.2	0.20	1.3	0.21	-	-	-	-	-
Penis	11	0.6	0.22	0.5	0.19	-	-	-	-	-
Urinary System	884	46.4	1.86	44.0	1.68	478	17.4	0.85	16.5	0.79
Bladder (incl. <i>in situ</i>)	335	21.5	1.38	19.9	1.22	133	5.8	0.53	5.3	0.48
Kidney & renal pelvis	541	24.3	1.22	23.6	1.13	340	11.4	0.66	11.0	0.63
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	6	0.2	0.10	0.2	0.10	10	0.3	0.10	0.3	0.10
Brain & Other Nervous System	121	5.0	0.55	4.8	0.50	123	3.7	0.36	3.7	0.35
Brain	109	4.6	0.53	4.3	0.48	110	3.4	0.34	3.4	0.33
Endocrine System	115	4.7	0.51	4.6	0.48	475	13.3	0.63	13.4	0.63
Thyroid gland	83	3.5	0.45	3.4	0.42	441	12.2	0.60	12.3	0.60
Lymphomas	565	22.5	1.09	22.4	1.04	505	16.1	0.76	15.9	0.74
Hodgkin Lymphoma	94	3.1	0.35	3.2	0.35	85	2.3	0.25	2.3	0.26
Non-Hodgkin Lymphoma	471	19.4	1.03	19.2	0.98	420	13.9	0.72	13.5	0.69
Multiple Myeloma	327	17.4	1.13	16.6	1.04	342	12.3	0.71	11.8	0.67
Leukemias	277	14.5	1.05	13.8	0.95	272	9.4	0.61	9.0	0.57
Acute lymphocytic	36	1.2	0.23	1.2	0.22	38	1.1	0.18	1.1	0.18
Chronic lymphocytic	76	5.1	0.69	4.7	0.60	70	2.6	0.34	2.5	0.31
Acute myeloid	98	5.0	0.60	4.7	0.55	88	3.1	0.35	3.0	0.33
Chronic myeloid	40	1.8	0.34	1.8	0.32	45	1.5	0.23	1.4	0.23
Other leukemias	27	1.4	0.33	1.3	0.29	31	1.1	0.21	1.0	0.19
Mesothelioma	9	0.6	0.24	0.6	0.21	-	-	-	-	-
Kaposi Sarcoma	210	6.6	0.46	7.1	0.49	9	0.3	0.10	0.3	0.09
Ill-defined & Unknown	316	18.4	1.25	17.1	1.10	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	197	10.0	0.85	9.5	0.78	534	18.7	0.86	17.8	0.81
Breast (<i>in situ</i>)	7	0.3	0.11	0.3	0.12	1,117	34.1	1.08	33.3	1.04

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

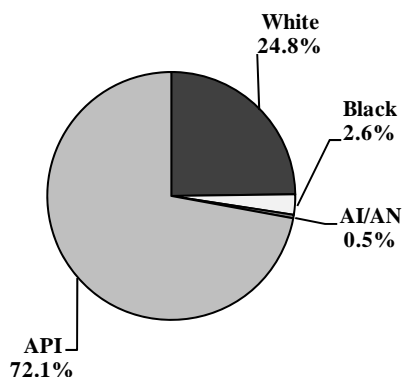
¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,346,717	1,363,950	1,378,251	1,392,766	1,408,987
White	332,613	337,739	342,335	347,227	352,577
Black	33,296	34,383	38,213	41,422	44,286
American Indian/Alaskan Native (AI/AN)	5,974	6,175	6,506	6,796	7,067
Asian/Pacific Islander (API)	974,834	985,653	991,197	997,321	1,005,057

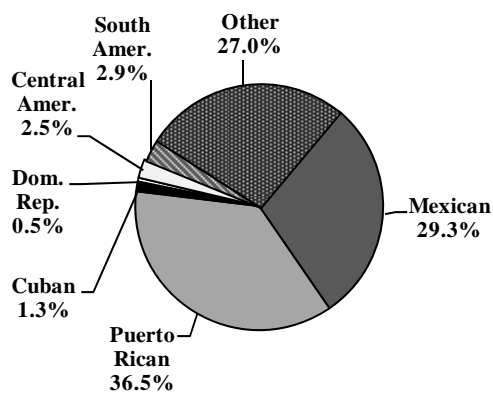
All Races Population 2009-2013: 6,890,671
Distribution of Population by Race



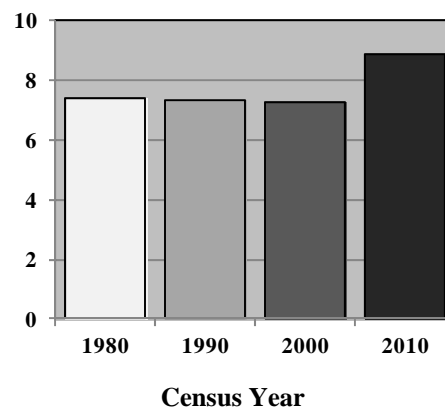
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	115,003	117,931	123,308	128,472	133,031
Non-Hispanic White	294,325	298,690	300,738	303,215	306,071
Non-Hispanic Black	29,029	29,872	33,307	36,194	38,823

Hispanic/Latino Population, Census 2010: 120,842
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

HAWAII CANCER REGISTRY

Initial Operation: 1960
 Population-based Data Available: 1960
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	115.0	107.9	106.6	106.1	111.4
Missing Race	1.3	1.1	1.3	2.3	2.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.3	1.1	1.1	0.7	1.4
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.0	Prostate	96.3
Oral Cavity & Pharynx	97.6	Testis	95.6
Esophagus	96.2	Bladder (incl. <i>in situ</i>)	96.8
Stomach	95.7	Kidney & Renal Pelvis	93.9
Colon & Rectum	97.2	Brain & Other Nervous System	83.2
Liver	67.3	Thyroid Gland	98.5
Pancreas	79.1	Hodgkin Lymphoma	99.2
Lung & Bronchus	89.8	Non-Hodgkin Lymphoma	96.9
Melanomas of the Skin	99.1	Multiple Myeloma	91.0
Female Breast (excl. <i>in situ</i>)	99.2	Leukemias	91.8
Cervix uteri	96.5	Brain & ONS ¹ <i>benign/borderline</i>	43.4
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	92.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	17,102	454.0	3.55	433.9	3.39	17,041	408.7	3.23	396.1	3.17
Oral Cavity & Pharynx	679	17.5	0.69	16.9	0.67	286	6.8	0.41	6.6	0.41
Lip	19	0.5	0.12	0.5	0.11	8	0.2	0.07	0.2	0.07
Tongue	219	5.7	0.40	5.5	0.38	93	2.2	0.23	2.1	0.23
Major salivary gland	69	1.9	0.23	1.8	0.22	56	1.4	0.20	1.4	0.20
Floor of mouth	24	0.6	0.12	0.6	0.12	9	0.2	0.08	0.2	0.07
Gum & other mouth	62	1.6	0.22	1.6	0.20	60	1.4	0.18	1.3	0.17
Nasopharynx	68	1.8	0.22	1.8	0.22	24	0.6	0.13	0.6	0.13
Oropharynx	25	0.6	0.12	0.6	0.12	10	0.2	0.06	0.2	0.06
Hypopharynx	60	1.6	0.21	1.5	0.20	10	0.2	0.08	0.2	0.07
Digestive System	4,231	111.2	1.75	105.7	1.66	3,074	69.3	1.29	65.2	1.23
Esophagus	237	6.2	0.41	5.9	0.39	50	1.1	0.16	1.1	0.15
Stomach	448	12.1	0.58	11.2	0.54	334	7.3	0.41	6.7	0.39
Small intestine	76	2.0	0.24	2.0	0.23	57	1.2	0.17	1.2	0.16
Colon excl. rectum	1,254	33.1	0.96	31.4	0.91	1,109	25.2	0.78	23.7	0.74
Rectum & rectosigmoid	775	20.0	0.74	19.4	0.71	472	11.1	0.53	10.7	0.51
Anus, anal canal & anorectum	40	1.0	0.16	1.0	0.16	62	1.5	0.19	1.4	0.18
Liver	579	14.8	0.63	14.1	0.60	221	4.8	0.33	4.5	0.32
Gallbladder	37	1.0	0.17	0.9	0.16	42	0.9	0.15	0.9	0.14
Pancreas	583	15.5	0.66	14.6	0.62	542	12.0	0.53	11.1	0.50
Respiratory System	2,397	63.7	1.33	59.9	1.25	1,762	39.9	0.97	38.0	0.93
Larynx	177	4.4	0.34	4.2	0.32	28	0.6	0.12	0.6	0.12
Lung & bronchus	2,173	58.0	1.27	54.5	1.19	1,707	38.7	0.96	36.8	0.92
Bones & Joints	31	0.9	0.17	0.9	0.16	23	0.6	0.14	0.6	0.14
Soft Tissue (incl. heart)	143	3.8	0.33	3.8	0.32	117	3.0	0.28	2.9	0.28
Skin (excl. basal & sq.)	1,124	29.8	0.91	28.7	0.88	637	15.9	0.65	15.8	0.66
Melanomas of the skin	1,020	27.0	0.87	26.1	0.84	581	14.6	0.63	14.6	0.63
Breast (excl. <i>in situ</i>)	32	0.9	0.15	0.8	0.15	5,536	134.4	1.86	131.2	1.83
Female Genital System	-	-	-	-	-	2,062	51.6	1.17	51.1	1.17
Cervix uteri	-	-	-	-	-	259	7.4	0.47	7.6	0.49
Uterus Corpus	-	-	-	-	-	1,220	29.9	0.88	29.6	0.88
Uterus, NOS ¹	-	-	-	-	-	22	0.5	0.11	0.5	0.11
Ovary	-	-	-	-	-	378	9.7	0.51	9.4	0.51
Male Genital System	3,937	102.9	1.68	99.9	1.62	-	-	-	-	-
Prostate	3,717	96.5	1.62	93.2	1.56	-	-	-	-	-
Testis	182	5.3	0.40	5.7	0.43	-	-	-	-	-
Penis	19	0.5	0.12	0.5	0.12	-	-	-	-	-
Urinary System	1,602	43.2	1.10	40.8	1.04	674	15.4	0.61	14.6	0.59
Bladder (incl. <i>in situ</i>)	858	23.3	0.81	21.6	0.75	280	6.1	0.37	5.7	0.35
Kidney & renal pelvis	703	18.8	0.73	18.2	0.70	370	8.8	0.47	8.5	0.46
Ureter	28	0.8	0.15	0.7	0.13	16	0.4	0.09	0.3	0.08
Eye & Orbit	27	0.7	0.15	0.7	0.14	24	0.6	0.13	0.6	0.13
Brain & Other Nervous System	176	4.9	0.38	4.9	0.38	140	3.5	0.30	3.4	0.30
Brain	163	4.5	0.36	4.5	0.36	130	3.2	0.29	3.1	0.29
Endocrine System	322	8.9	0.51	8.9	0.51	884	24.8	0.86	25.3	0.89
Thyroid gland	293	8.0	0.48	8.0	0.48	853	24.1	0.85	24.6	0.87
Lymphomas	879	23.8	0.82	22.8	0.79	691	16.6	0.65	15.9	0.64
Hodgkin Lymphoma	68	2.0	0.25	2.0	0.25	57	1.7	0.23	1.7	0.24
Non-Hodgkin Lymphoma	811	21.8	0.78	20.8	0.75	634	14.9	0.61	14.2	0.59
Multiple Myeloma	266	7.1	0.45	6.7	0.42	192	4.3	0.32	4.1	0.31
Leukemias	541	15.0	0.66	14.3	0.63	382	9.5	0.51	9.2	0.49
Acute lymphocytic	54	1.6	0.22	1.5	0.21	50	1.5	0.22	1.5	0.21
Chronic lymphocytic	162	4.3	0.35	4.1	0.33	89	2.0	0.21	1.9	0.21
Acute myeloid	183	5.2	0.39	4.9	0.37	154	4.0	0.33	3.9	0.33
Chronic myeloid	79	2.2	0.25	2.1	0.24	44	1.0	0.16	1.0	0.16
Other leukemias	63	1.8	0.23	1.6	0.21	45	1.0	0.15	0.9	0.15
Mesothelioma	34	0.9	0.16	0.8	0.15	7	0.2	0.07	0.2	0.06
Kaposi Sarcoma	17	0.5	0.12	0.5	0.12	-	-	-	-	-
Ill-defined & Unknown	664	18.2	0.72	16.9	0.67	550	12.2	0.54	11.3	0.51
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	267	7.4	0.46	7.1	0.44	509	12.3	0.57	11.9	0.56
Breast (<i>in situ</i>)	-	-	-	-	-	1,366	33.9	0.94	33.2	0.93

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,080	533.4	7.25	509.9	6.85	4,716	458.1	7.07	442.5	6.87
Oral Cavity & Pharynx	295	23.8	1.47	23.0	1.40	90	8.7	0.96	8.3	0.92
Lip	11	0.9	0.30	0.9	0.30	-	-	-	-	-
Tongue	104	8.5	0.88	8.3	0.85	29	2.7	0.52	2.6	0.50
Major salivary gland	27	2.5	0.51	2.3	0.45	13	1.4	0.42	1.4	0.42
Floor of mouth	10	0.7	0.21	0.6	0.21	6	0.7	0.30	0.7	0.29
Gum & other mouth	20	1.8	0.42	1.7	0.39	18	1.7	0.42	1.6	0.39
Nasopharynx	8	0.7	0.27	0.7	0.26	-	-	-	-	-
Oropharynx	16	1.2	0.30	1.2	0.30	-	-	-	-	-
Hypopharynx	20	1.7	0.39	1.6	0.38	-	-	-	-	-
Digestive System	1,104	95.6	3.04	91.1	2.86	649	61.3	2.52	57.6	2.38
Esophagus	95	8.5	0.92	8.0	0.85	21	1.9	0.43	1.8	0.42
Stomach	80	7.2	0.84	6.8	0.79	29	2.8	0.54	2.5	0.50
Small intestine	21	1.8	0.40	1.7	0.39	15	1.3	0.36	1.3	0.36
Colon excl. rectum	339	29.7	1.71	28.1	1.60	252	24.5	1.61	22.7	1.50
Rectum & rectosigmoid	172	14.6	1.17	14.1	1.12	106	9.8	1.01	9.4	0.96
Anus, anal canal & anorectum	24	1.9	0.39	1.8	0.39	40	3.9	0.65	3.8	0.63
Liver	144	11.0	0.98	10.7	0.93	36	3.0	0.53	2.8	0.49
Gallbladder	10	1.1	0.35	1.0	0.32	-	-	-	-	-
Pancreas	166	15.1	1.23	14.2	1.15	106	10.1	1.02	9.4	0.95
Respiratory System	708	61.4	2.44	57.8	2.26	497	46.5	2.18	44.1	2.07
Larynx	80	6.1	0.73	5.8	0.68	16	1.2	0.31	1.2	0.30
Lung & bronchus	609	53.6	2.30	50.4	2.12	476	44.8	2.14	42.4	2.03
Bones & Joints	10	1.2	0.45	1.2	0.42	-	-	-	-	-
Soft Tissue (incl. heart)	58	5.5	0.79	5.2	0.74	25	2.8	0.60	2.7	0.59
Skin (excl. basal & sq.)	949	85.2	2.92	81.1	2.75	474	47.6	2.33	47.0	2.32
Melanomas of the skin	888	79.7	2.82	76.0	2.67	453	45.5	2.28	45.1	2.28
Breast (excl. <i>in situ</i>)	16	1.5	0.39	1.4	0.37	1,483	142.4	3.92	138.2	3.82
Female Genital System	-	-	-	-	-	510	48.8	2.30	47.9	2.27
Cervix uteri	-	-	-	-	-	62	7.2	0.96	7.4	1.00
Uterus Corpus	-	-	-	-	-	265	23.8	1.55	23.3	1.51
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	105	10.9	1.13	10.8	1.13
Male Genital System	1,314	109.2	3.20	106.6	3.07	-	-	-	-	-
Prostate	1,217	99.1	3.01	95.8	2.85	-	-	-	-	-
Testis	86	9.2	1.04	9.8	1.11	-	-	-	-	-
Penis	9	0.7	0.25	0.7	0.26	-	-	-	-	-
Urinary System	652	59.9	2.47	56.2	2.29	187	17.5	1.34	16.6	1.27
Bladder (incl. <i>in situ</i>)	396	37.4	1.97	34.5	1.79	87	8.2	0.91	7.6	0.85
Kidney & renal pelvis	238	20.7	1.42	20.1	1.37	96	9.0	0.97	8.6	0.94
Ureter	10	1.0	0.33	0.9	0.30	-	-	-	-	-
Eye & Orbit	20	2.0	0.46	1.9	0.44	14	1.5	0.44	1.5	0.44
Brain & Other Nervous System	76	7.0	0.88	6.9	0.86	59	5.8	0.83	5.7	0.82
Brain	71	6.6	0.85	6.5	0.84	57	5.5	0.81	5.5	0.80
Endocrine System	91	8.4	0.94	8.6	0.95	191	22.2	1.69	22.8	1.75
Thyroid gland	88	8.1	0.91	8.2	0.92	184	21.4	1.66	22.0	1.72
Lymphomas	302	26.7	1.64	26.0	1.58	207	20.2	1.51	19.4	1.45
Hodgkin Lymphoma	27	3.0	0.61	3.1	0.62	19	2.6	0.62	2.6	0.63
Non-Hodgkin Lymphoma	275	23.7	1.52	22.9	1.45	188	17.7	1.37	16.8	1.31
Multiple Myeloma	92	8.2	0.91	7.7	0.84	49	4.4	0.67	4.3	0.65
Leukemias	187	18.4	1.44	17.3	1.34	112	12.1	1.21	11.6	1.17
Acute lymphocytic	13	2.0	0.61	1.9	0.59	10	1.7	0.57	1.7	0.55
Chronic lymphocytic	87	8.0	0.90	7.5	0.83	44	4.4	0.68	4.2	0.65
Acute myeloid	47	4.5	0.69	4.3	0.65	35	3.7	0.65	3.6	0.64
Chronic myeloid	19	1.9	0.45	1.7	0.41	10	1.2	0.40	1.1	0.38
Other leukemias	21	2.0	0.45	1.8	0.42	13	1.1	0.32	1.0	0.30
Mesothelioma	11	1.0	0.31	0.9	0.28	6	0.7	0.27	0.6	0.25
Kaposi Sarcoma	6	0.6	0.27	0.7	0.29	-	-	-	-	-
Ill-defined & Unknown	189	17.7	1.35	16.3	1.23	161	15.3	1.27	13.8	1.15
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	85	8.4	0.96	8.1	0.93	107	10.7	1.11	10.3	1.07
Breast (<i>in situ</i>)	-	-	-	-	-	327	31.0	1.82	30.4	1.79

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	234	439.2	33.82	422.4	31.61	121	334.6	33.90	329.9	32.99
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	47	76.1	13.14	74.1	12.47	11	36.5	12.25	34.8	11.53
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	18	32.6	9.19	31.0	8.42	7	24.1	10.31	22.9	9.69
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	11.3	3.77	11.0	3.68	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	6	8.2	3.43	8.5	3.58	-	-	-	-	-
Respiratory System	28	68.9	15.36	61.6	13.28	11	42.3	13.70	42.5	13.72
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	24	59.6	14.37	53.3	12.49	10	40.1	13.52	40.4	13.55
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	46	115.2	18.70	115.9	18.64
Female Genital System	-	-	-	-	-	14	39.4	11.57	38.6	11.22
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	21.0	8.83	21.3	8.79
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	91	152.9	18.19	150.7	17.69	-	-	-	-	-
Prostate	88	147.8	17.73	145.9	17.32	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	40.2	10.02	40.1	9.89	6	16.3	7.22	15.2	6.51
Bladder (incl. <i>in situ</i>)	13	27.1	8.32	26.9	8.08	-	-	-	-	-
Kidney & renal pelvis	7	13.1	5.58	13.2	5.70	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	8	15.8	5.82	16.4	6.05
Thyroid gland	-	-	-	-	-	8	15.8	5.82	16.4	6.05
Lymphomas	12	20.3	7.36	19.3	6.75	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	8	20.7	8.11	20.2	7.66	7	15.6	5.98	15.4	5.99
Leukemias	9	17.3	7.12	16.0	6.40	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	18.5	8.33	16.1	7.12	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	6	12.8	5.37	13.0	5.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,389	406.9	4.05	387.8	3.88	11,779	382.3	3.63	370.3	3.57
Oral Cavity & Pharynx	353	13.8	0.75	13.3	0.72	188	6.1	0.46	5.9	0.45
Lip	6	0.2	0.09	0.2	0.08	-	-	-	-	-
Tongue	106	4.2	0.41	4.0	0.39	63	2.0	0.26	1.9	0.26
Major salivary gland	37	1.5	0.25	1.4	0.24	41	1.5	0.23	1.4	0.23
Floor of mouth	13	0.5	0.14	0.5	0.13	-	-	-	-	-
Gum & other mouth	35	1.4	0.24	1.3	0.22	39	1.2	0.20	1.1	0.19
Nasopharynx	60	2.4	0.31	2.3	0.31	19	0.7	0.16	0.7	0.16
Oropharynx	8	0.3	0.11	0.3	0.11	-	-	-	-	-
Hypopharynx	39	1.5	0.24	1.4	0.23	6	0.2	0.09	0.2	0.08
Digestive System	3,034	117.3	2.16	111.5	2.07	2,377	71.6	1.51	67.5	1.45
Esophagus	138	5.3	0.45	5.1	0.44	29	0.9	0.16	0.8	0.16
Stomach	363	14.1	0.75	13.1	0.70	303	8.8	0.52	8.2	0.50
Small intestine	53	2.1	0.30	2.1	0.29	41	1.2	0.19	1.1	0.18
Colon excl. rectum	885	34.5	1.18	32.7	1.12	836	25.5	0.91	24.1	0.88
Rectum & rectosigmoid	582	22.3	0.94	21.7	0.92	353	11.4	0.62	11.0	0.61
Anus, anal canal & anorectum	16	0.6	0.16	0.6	0.15	19	0.6	0.13	0.5	0.13
Liver	421	16.2	0.80	15.4	0.77	185	5.4	0.41	5.1	0.39
Gallbladder	26	1.0	0.20	0.9	0.18	38	1.1	0.18	1.0	0.17
Pancreas	406	15.6	0.78	14.6	0.74	430	12.5	0.62	11.6	0.59
Respiratory System	1,638	63.8	1.60	60.1	1.51	1,237	37.5	1.09	35.7	1.05
Larynx	88	3.4	0.36	3.2	0.35	11	0.3	0.10	0.3	0.10
Lung & bronchus	1,523	59.4	1.54	55.8	1.46	1,204	36.5	1.07	34.7	1.04
Bones & Joints	21	0.9	0.19	0.8	0.18	20	0.7	0.17	0.7	0.17
Soft Tissue (incl. heart)	82	3.3	0.37	3.3	0.37	88	2.9	0.32	2.9	0.32
Skin (excl. basal & sq.)	111	4.4	0.43	4.2	0.41	89	2.9	0.32	2.7	0.30
Melanomas of the skin	77	3.0	0.35	2.9	0.34	58	2.0	0.27	1.8	0.25
Breast (excl. <i>in situ</i>)	15	0.6	0.15	0.6	0.15	3,905	129.7	2.13	126.7	2.10
Female Genital System	-	-	-	-	-	1,485	51.4	1.37	50.9	1.37
Cervix uteri	-	-	-	-	-	182	7.0	0.53	7.1	0.55
Uterus Corpus	-	-	-	-	-	928	31.9	1.07	31.6	1.07
Uterus, NOS ¹	-	-	-	-	-	17	0.5	0.13	0.5	0.12
Ovary	-	-	-	-	-	255	8.8	0.56	8.5	0.55
Male Genital System	2,423	94.8	1.95	91.7	1.89	-	-	-	-	-
Prostate	2,320	90.4	1.91	87.1	1.84	-	-	-	-	-
Testis	80	3.5	0.39	3.8	0.43	-	-	-	-	-
Penis	8	0.3	0.12	0.3	0.11	-	-	-	-	-
Urinary System	902	35.6	1.20	33.5	1.14	472	14.5	0.69	13.8	0.66
Bladder (incl. <i>in situ</i>)	434	17.1	0.83	15.7	0.77	186	5.3	0.40	4.9	0.38
Kidney & renal pelvis	445	17.7	0.85	17.0	0.82	267	8.7	0.55	8.4	0.54
Ureter	18	0.7	0.16	0.6	0.15	14	0.4	0.11	0.3	0.10
Eye & Orbit	-	-	-	-	-	10	0.3	0.11	0.3	0.11
Brain & Other Nervous System	87	3.6	0.39	3.6	0.40	77	2.7	0.31	2.6	0.31
Brain	82	3.4	0.38	3.4	0.38	69	2.4	0.29	2.3	0.29
Endocrine System	213	8.7	0.61	8.6	0.61	650	24.9	1.00	25.3	1.03
Thyroid gland	188	7.7	0.57	7.6	0.57	628	24.2	0.99	24.6	1.02
Lymphomas	541	21.6	0.94	20.5	0.90	455	14.7	0.71	14.1	0.70
Hodgkin Lymphoma	38	1.6	0.26	1.6	0.27	36	1.4	0.24	1.4	0.25
Non-Hodgkin Lymphoma	503	20.0	0.91	18.9	0.86	419	13.3	0.67	12.7	0.65
Multiple Myeloma	158	6.2	0.51	5.9	0.48	131	3.9	0.35	3.8	0.34
Leukemias	320	12.9	0.73	12.2	0.70	237	7.9	0.53	7.6	0.52
Acute lymphocytic	37	1.5	0.24	1.4	0.23	35	1.4	0.23	1.3	0.23
Chronic lymphocytic	55	2.1	0.29	2.1	0.28	28	0.7	0.14	0.7	0.13
Acute myeloid	133	5.5	0.48	5.2	0.46	115	4.0	0.39	3.9	0.38
Chronic myeloid	57	2.3	0.30	2.2	0.30	29	0.9	0.16	0.8	0.16
Other leukemias	38	1.5	0.25	1.4	0.23	30	0.9	0.17	0.9	0.17
Mesothelioma	23	0.9	0.19	0.8	0.17	-	-	-	-	-
Kaposi Sarcoma	10	0.4	0.13	0.4	0.13	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	357	10.5	0.58	9.8	0.55
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	171	6.8	0.53	6.4	0.50	385	12.6	0.66	12.1	0.65
Breast (<i>in situ</i>)	-	-	-	-	-	1,018	34.8	1.12	34.1	1.10

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	660	463.4	20.01	441.4	18.54	749	417.9	16.12	398.3	15.11
Oral Cavity & Pharynx	34	20.3	3.73	20.3	3.70	10	6.2	2.06	5.8	1.88
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	5.1	2.27	4.8	2.10	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	162	110.8	9.59	106.4	8.97	138	86.8	7.72	80.6	7.07
Esophagus	9	6.3	2.28	5.8	2.07	-	-	-	-	-
Stomach	16	12.2	3.30	11.7	3.07	15	8.6	2.33	8.2	2.20
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	50	36.1	5.61	34.2	5.16	54	35.5	5.04	32.3	4.52
Rectum & rectosigmoid	18	11.9	3.21	11.1	2.88	17	8.9	2.24	9.1	2.26
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	29	17.3	3.47	17.2	3.41	7	4.6	1.80	4.1	1.58
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	29	20.3	4.07	20.0	3.95	26	17.0	3.48	16.0	3.23
Respiratory System	110	87.3	9.02	82.7	8.34	82	51.2	5.91	48.3	5.51
Larynx	14	7.4	2.04	7.5	2.09	-	-	-	-	-
Lung & bronchus	95	78.6	8.68	74.0	7.99	79	49.4	5.81	46.7	5.42
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	5.8	2.50	4.9	2.01	6	3.1	1.41	3.0	1.33
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	25	14.6	3.38	13.8	3.05	18	8.0	1.96	8.0	1.93
Breast (excl. <i>in situ</i>)	-	-	-	-	-	259	140.2	9.12	134.3	8.61
Female Genital System	-	-	-	-	-	81	43.7	5.08	42.4	4.87
Cervix uteri	-	-	-	-	-	11	5.2	1.65	5.3	1.65
Uterus Corpus	-	-	-	-	-	42	22.1	3.54	21.6	3.44
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	15	9.0	2.43	8.4	2.25
Male Genital System	125	89.1	8.76	85.6	8.21	-	-	-	-	-
Prostate	113	82.7	8.48	79.1	7.94	-	-	-	-	-
Testis	8	2.6	0.93	3.0	1.07	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	68	47.0	6.34	45.2	5.93	30	17.5	3.34	16.8	3.16
Bladder (incl. <i>in situ</i>)	34	27.5	5.22	25.2	4.66	7	3.8	1.46	4.1	1.56
Kidney & renal pelvis	32	17.7	3.37	18.1	3.42	22	12.9	2.90	12.1	2.66
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	11	5.6	2.01	5.4	1.89	7	2.7	1.06	2.9	1.14
Brain	10	4.5	1.67	4.4	1.62	7	2.7	1.06	2.9	1.14
Endocrine System	9	5.0	1.72	5.2	1.80	35	13.6	2.41	14.1	2.48
Thyroid gland	8	4.6	1.67	4.7	1.74	33	12.7	2.29	13.2	2.36
Lymphomas	37	28.6	5.27	26.2	4.68	29	15.6	3.13	14.5	2.83
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	14	11.0	3.22	10.2	2.92	14	8.5	2.37	7.8	2.15
Leukemias	27	17.8	4.03	16.3	3.55	12	5.6	1.80	5.2	1.66
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	8	6.8	2.63	6.1	2.30	-	-	-	-	-
Acute myeloid	7	5.9	2.40	5.4	2.15	6	3.1	1.34	2.9	1.21
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	22	16.7	3.93	15.5	3.57	21	11.5	2.67	11.2	2.59
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	18	11.0	3.00	10.1	2.63	18	10.3	2.56	9.7	2.37
Breast (<i>in situ</i>)	-	-	-	-	-	71	34.7	4.22	34.2	4.15

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

HAWAII

II-148 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,669	532.9	7.54	509.4	7.13	4,325	457.9	7.46	442.4	7.26
Oral Cavity & Pharynx	273	23.7	1.52	22.8	1.45	85	8.8	1.01	8.5	0.98
Lip	11	1.0	0.33	1.0	0.33	-	-	-	-	-
Tongue	102	9.0	0.94	8.7	0.90	27	2.6	0.52	2.5	0.50
Major salivary gland	24	2.5	0.53	2.2	0.47	11	1.4	0.47	1.4	0.47
Floor of mouth	9	0.6	0.21	0.6	0.20	-	-	-	-	-
Gum & other mouth	15	1.3	0.37	1.3	0.35	18	1.9	0.45	1.7	0.41
Nasopharynx	7	0.7	0.28	0.7	0.27	-	-	-	-	-
Oropharynx	16	1.2	0.32	1.2	0.32	-	-	-	-	-
Hypopharynx	17	1.5	0.40	1.5	0.38	-	-	-	-	-
Digestive System	1,006	92.8	3.10	88.3	2.91	583	59.5	2.59	55.8	2.44
Esophagus	90	8.5	0.94	8.0	0.88	21	2.0	0.46	2.0	0.45
Stomach	71	6.8	0.85	6.4	0.79	24	2.4	0.52	2.2	0.46
Small intestine	21	1.9	0.43	1.8	0.42	14	1.4	0.39	1.3	0.38
Colon excl. rectum	307	28.6	1.73	27.1	1.62	223	23.4	1.65	21.7	1.54
Rectum & rectosigmoid	159	14.2	1.19	13.7	1.14	98	9.9	1.06	9.4	1.02
Anus, anal canal & anorectum	24	2.0	0.43	2.0	0.43	36	3.8	0.67	3.7	0.65
Liver	125	10.2	0.97	9.8	0.92	31	2.8	0.53	2.6	0.50
Gallbladder	10	1.2	0.38	1.1	0.34	-	-	-	-	-
Pancreas	150	14.7	1.26	13.8	1.17	95	9.6	1.03	8.9	0.96
Respiratory System	649	59.7	2.49	56.1	2.30	456	45.8	2.26	43.4	2.14
Larynx	71	5.8	0.73	5.5	0.68	15	1.2	0.32	1.2	0.31
Lung & bronchus	560	52.2	2.34	49.0	2.15	437	44.1	2.21	41.7	2.09
Bones & Joints	9	1.4	0.53	1.3	0.50	-	-	-	-	-
Soft Tissue (incl. heart)	53	5.5	0.86	5.3	0.82	22	2.7	0.64	2.7	0.64
Skin (excl. basal & sq.)	929	89.7	3.12	85.5	2.95	458	51.1	2.57	50.6	2.58
Melanomas of the skin	870	83.9	3.01	80.2	2.86	439	49.0	2.52	48.7	2.53
Breast (excl. <i>in situ</i>)	13	1.3	0.38	1.2	0.36	1,347	140.4	4.09	136.4	3.99
Female Genital System	-	-	-	-	-	471	49.2	2.43	48.3	2.40
Cervix uteri	-	-	-	-	-	56	7.2	1.02	7.4	1.06
Uterus Corpus	-	-	-	-	-	246	24.1	1.64	23.5	1.59
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	98	11.2	1.23	11.2	1.23
Male Genital System	1,227	109.0	3.32	106.3	3.19	-	-	-	-	-
Prostate	1,138	98.3	3.09	95.1	2.93	-	-	-	-	-
Testis	80	9.9	1.18	10.5	1.23	-	-	-	-	-
Penis	8	0.7	0.24	0.7	0.25	-	-	-	-	-
Urinary System	610	59.9	2.56	56.1	2.37	168	17.1	1.39	16.1	1.31
Bladder (incl. <i>in situ</i>)	377	37.9	2.05	35.0	1.86	83	8.5	0.97	7.9	0.90
Kidney & renal pelvis	217	20.3	1.47	19.7	1.41	82	8.3	0.98	8.0	0.95
Ureter	8	0.8	0.31	0.8	0.27	-	-	-	-	-
Eye & Orbit	20	2.2	0.50	2.1	0.48	14	1.8	0.51	1.8	0.52
Brain & Other Nervous System	69	6.9	0.93	6.9	0.92	54	5.9	0.92	5.7	0.90
Brain	65	6.6	0.92	6.6	0.90	52	5.6	0.89	5.5	0.87
Endocrine System	86	8.8	1.02	9.0	1.04	168	21.9	1.81	22.4	1.87
Thyroid gland	83	8.4	0.98	8.6	1.01	163	21.3	1.78	21.9	1.85
Lymphomas	278	26.7	1.73	26.1	1.68	192	20.5	1.61	19.7	1.55
Hodgkin Lymphoma	25	3.2	0.70	3.3	0.71	17	2.8	0.73	2.8	0.72
Non-Hodgkin Lymphoma	253	23.5	1.58	22.8	1.52	175	17.7	1.44	16.9	1.37
Multiple Myeloma	83	7.8	0.91	7.4	0.84	42	4.1	0.67	4.0	0.66
Leukemias	171	18.2	1.52	17.2	1.42	108	12.8	1.34	12.3	1.29
Acute lymphocytic	11	2.1	0.72	2.0	0.68	9	1.9	0.68	1.9	0.66
Chronic lymphocytic	81	7.9	0.93	7.5	0.87	43	4.6	0.73	4.4	0.70
Acute myeloid	41	4.2	0.69	4.0	0.65	34	3.9	0.70	3.8	0.69
Chronic myeloid	18	2.0	0.48	1.8	0.43	9	1.2	0.42	1.1	0.41
Other leukemias	20	2.0	0.47	1.9	0.44	13	1.2	0.37	1.1	0.34
Mesothelioma	11	1.0	0.33	1.0	0.30	6	0.7	0.30	0.7	0.28
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	149	15.2	1.32	13.7	1.20
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	72	7.7	0.97	7.5	0.95	99	10.6	1.17	10.3	1.13
Breast (<i>in situ</i>)	-	-	-	-	-	288	30.1	1.90	29.4	1.87

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Hawaii, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	231	462.4	35.66	445.0	33.32	114	355.2	37.13	349.9	36.04
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	46	80.8	14.03	78.7	13.29	10	37.4	13.27	35.2	12.31
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	18	35.0	9.91	33.3	9.03	7	27.0	11.54	25.7	10.84
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	12.1	4.04	11.7	3.94	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	6	8.8	3.68	9.1	3.84	-	-	-	-	-
Respiratory System	27	69.0	15.75	61.7	13.59	10	43.3	14.69	43.2	14.61
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	23	58.8	14.55	52.7	12.63	9	40.9	14.49	40.8	14.41
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	42	119.2	20.32	120.3	20.27
Female Genital System	-	-	-	-	-	14	44.2	12.95	43.3	12.56
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	23.5	9.82	23.8	9.78
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	91	162.5	19.20	160.3	18.71	-	-	-	-	-
Prostate	88	157.2	18.73	155.2	18.34	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	42.5	10.53	42.5	10.42	6	18.1	7.96	17.0	7.25
Bladder (incl. <i>in situ</i>)	13	28.6	8.71	28.5	8.49	-	-	-	-	-
Kidney & renal pelvis	7	13.9	5.91	14.0	6.03	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	8	17.8	6.57	18.5	6.84
Thyroid gland	-	-	-	-	-	8	17.8	6.57	18.5	6.84
Lymphomas	11	21.2	7.98	20.0	7.24	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	8	21.8	8.50	21.3	8.05	7	17.5	6.74	17.3	6.76
Leukemias	9	18.4	7.48	17.2	6.74	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	20.2	9.19	17.5	7.77	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	6	14.4	6.06	14.7	6.26

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

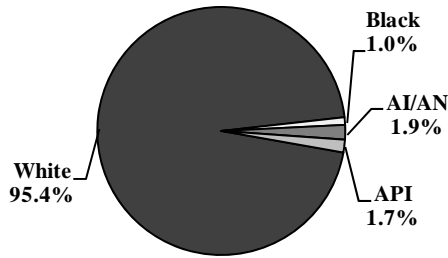
HAWAII

II-150 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,554,439	1,570,639	1,583,780	1,595,590	1,612,843
White	1,485,165	1,499,358	1,509,978	1,519,458	1,533,847
Black	15,054	15,369	16,254	16,966	18,070
American Indian/Alaskan Native (AI/AN)	28,928	29,945	30,656	31,268	31,985
Asian/Pacific Islander (API)	25,292	25,967	26,892	27,898	28,941

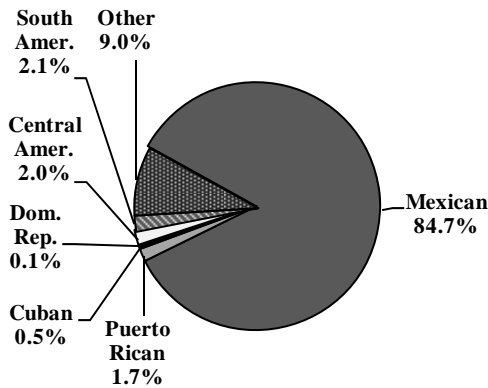
**All Races Population 2009-2013: 7,917,291
Distribution of Population by Race**



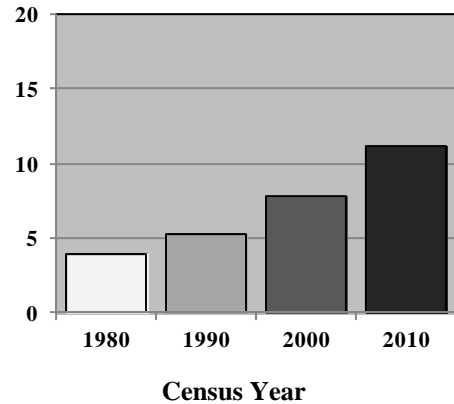
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	170,818	176,968	181,663	185,748	190,984
Non-Hispanic White	1,328,005	1,337,253	1,343,842	1,349,886	1,359,632
Non-Hispanic Black	12,506	12,622	13,406	13,973	14,924

**Hispanic/Latino Population, Census 2010: 175,901
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

IDAHO CANCER REGISTRY

Initial Operation: 1969
 Population-based Data Available: 1970
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.7	102.4	102.0	99.7	97.7
Missing Race	0.8	1.8	1.4	2.2	1.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	1.9	2.3	2.4	2.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.7	Prostate	96.5
Oral Cavity & Pharynx	98.1	Testis	99.2
Esophagus	93.8	Bladder (incl. <i>in situ</i>)	97.4
Stomach	95.3	Kidney & Renal Pelvis	85.3
Colon & Rectum	95.5	Brain & Other Nervous System	83.6
Liver	58.9	Thyroid Gland	99.5
Pancreas	73.6	Hodgkin Lymphoma	97.7
Lung & Bronchus	83.1	Non-Hodgkin Lymphoma	95.6
Melanomas of the Skin	99.0	Multiple Myeloma	81.8
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	81.9
Cervix uteri	98.3	Brain & ONS ¹ <i>benign/borderline</i>	52.3
Uterus Corpus & Uterus NOS ¹	98.1	Breast <i>in situ</i>	100.0
Ovary	90.8		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	19,712	496.0	3.62	473.2	3.42	17,532	408.7	3.15	394.3	3.06
Oral Cavity & Pharynx	751	18.2	0.68	17.6	0.65	346	8.0	0.44	7.6	0.42
Lip	130	3.4	0.31	3.2	0.28	65	1.5	0.19	1.4	0.18
Tongue	216	5.1	0.36	5.0	0.34	84	2.0	0.22	1.9	0.21
Major salivary gland	60	1.5	0.20	1.4	0.19	46	1.1	0.16	1.1	0.16
Floor of mouth	36	0.9	0.15	0.8	0.14	12	0.3	0.09	0.3	0.08
Gum & other mouth	72	1.8	0.22	1.7	0.21	69	1.6	0.20	1.5	0.18
Nasopharynx	20	0.5	0.11	0.5	0.11	12	0.3	0.08	0.3	0.08
Oropharynx	20	0.4	0.10	0.4	0.10	8	0.2	0.06	0.2	0.06
Hypopharynx	26	0.7	0.13	0.6	0.12	11	0.2	0.07	0.2	0.07
Digestive System	3,419	86.2	1.51	81.5	1.41	2,599	59.5	1.19	55.8	1.12
Esophagus	320	7.9	0.45	7.6	0.43	65	1.5	0.18	1.4	0.18
Stomach	261	6.7	0.43	6.3	0.40	122	2.8	0.26	2.6	0.24
Small intestine	98	2.4	0.25	2.4	0.24	81	1.9	0.21	1.8	0.21
Colon excl. rectum	1,111	28.8	0.88	27.1	0.82	1,042	24.0	0.76	22.3	0.71
Rectum & rectosigmoid	546	13.4	0.59	12.9	0.56	353	8.2	0.45	7.9	0.43
Anus, anal canal & anorectum	46	1.2	0.18	1.1	0.17	111	2.5	0.24	2.4	0.23
Liver	334	7.7	0.43	7.3	0.41	101	2.2	0.22	2.1	0.21
Gallbladder	24	0.6	0.13	0.6	0.13	58	1.3	0.17	1.2	0.17
Pancreas	548	13.9	0.61	13.1	0.57	491	11.1	0.51	10.4	0.48
Respiratory System	2,374	61.4	1.29	57.7	1.20	2,125	48.4	1.07	46.1	1.02
Larynx	163	4.0	0.32	3.8	0.30	41	0.9	0.15	0.9	0.15
Lung & bronchus	2,170	56.4	1.24	52.9	1.15	2,056	46.9	1.05	44.6	1.00
Bones & Joints	43	1.1	0.16	1.1	0.16	35	0.8	0.14	0.8	0.14
Soft Tissue (incl. heart)	138	3.6	0.31	3.4	0.29	121	2.9	0.27	2.8	0.26
Skin (excl. basal & sq.)	1,343	34.1	0.95	32.8	0.91	930	22.6	0.76	22.4	0.76
Melanomas of the skin	1,264	31.9	0.92	30.9	0.88	890	21.7	0.74	21.5	0.74
Breast (excl. <i>in situ</i>)	53	1.3	0.19	1.2	0.17	5,127	119.4	1.70	115.8	1.66
Female Genital System	-	-	-	-	-	1,986	45.7	1.05	44.7	1.03
Cervix uteri	-	-	-	-	-	234	6.1	0.41	6.3	0.42
Uterus Corpus	-	-	-	-	-	1,039	23.2	0.73	22.6	0.72
Uterus, NOS ¹	-	-	-	-	-	43	1.0	0.16	1.0	0.16
Ovary	-	-	-	-	-	500	11.4	0.52	11.0	0.51
Male Genital System	5,782	139.1	1.87	135.3	1.80	-	-	-	-	-
Prostate	5,513	131.8	1.82	127.8	1.74	-	-	-	-	-
Testis	237	6.4	0.42	6.8	0.45	-	-	-	-	-
Penis	26	0.7	0.14	0.7	0.13	-	-	-	-	-
Urinary System	2,328	60.6	1.28	56.8	1.19	886	20.3	0.69	19.4	0.67
Bladder (incl. <i>in situ</i>)	1,466	39.0	1.04	36.1	0.95	383	8.7	0.45	8.1	0.42
Kidney & renal pelvis	810	20.2	0.73	19.4	0.69	479	11.1	0.52	10.7	0.50
Ureter	23	0.6	0.13	0.6	0.12	18	0.4	0.10	0.4	0.09
Eye & Orbit	41	1.0	0.16	1.0	0.15	37	0.9	0.14	0.8	0.14
Brain & Other Nervous System	327	8.3	0.47	8.0	0.45	208	5.0	0.35	4.9	0.35
Brain	307	7.7	0.45	7.5	0.44	191	4.5	0.34	4.5	0.33
Endocrine System	322	8.2	0.47	8.2	0.47	981	25.4	0.83	26.0	0.85
Thyroid gland	295	7.5	0.45	7.5	0.45	964	25.0	0.82	25.6	0.85
Lymphomas	928	23.7	0.80	22.7	0.76	795	18.6	0.67	17.8	0.65
Hodgkin Lymphoma	116	3.0	0.28	3.0	0.29	98	2.5	0.26	2.6	0.27
Non-Hodgkin Lymphoma	812	20.7	0.74	19.7	0.70	697	16.1	0.62	15.3	0.59
Multiple Myeloma	322	8.4	0.48	7.9	0.44	188	4.4	0.32	4.1	0.30
Leukemias	770	20.0	0.74	18.9	0.69	545	12.6	0.55	12.0	0.53
Acute lymphocytic	80	2.0	0.22	1.9	0.21	52	1.3	0.18	1.2	0.17
Chronic lymphocytic	326	8.3	0.47	7.8	0.44	203	4.6	0.32	4.3	0.30
Acute myeloid	180	4.8	0.37	4.6	0.35	140	3.3	0.28	3.1	0.27
Chronic myeloid	101	2.7	0.28	2.6	0.26	87	2.1	0.23	2.1	0.23
Other leukemias	83	2.3	0.25	2.0	0.23	63	1.4	0.18	1.3	0.17
Mesothelioma	76	2.1	0.24	1.9	0.22	16	0.4	0.10	0.4	0.09
Kaposi Sarcoma	8	0.2	0.08	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	687	18.7	0.73	17.1	0.66	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	297	7.8	0.46	7.5	0.44	547	13.0	0.57	12.6	0.56
Breast (<i>in situ</i>)	-	-	-	-	-	1,040	24.4	0.77	23.9	0.76

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,887	488.2	3.64	465.5	3.44	16,973	407.8	3.20	393.4	3.11
Oral Cavity & Pharynx	725	18.1	0.69	17.4	0.66	331	7.9	0.44	7.5	0.42
Lip	119	3.2	0.30	3.0	0.28	57	1.4	0.18	1.3	0.17
Tongue	209	5.1	0.36	4.9	0.35	81	1.9	0.22	1.9	0.21
Major salivary gland	58	1.5	0.21	1.4	0.19	44	1.1	0.17	1.1	0.16
Floor of mouth	36	0.9	0.15	0.9	0.15	12	0.3	0.09	0.3	0.09
Gum & other mouth	70	1.8	0.22	1.7	0.21	69	1.6	0.20	1.5	0.19
Nasopharynx	17	0.4	0.10	0.4	0.10	11	0.3	0.08	0.2	0.07
Oropharynx	20	0.4	0.10	0.4	0.10	8	0.2	0.07	0.2	0.06
Hypopharynx	26	0.7	0.14	0.6	0.13	11	0.2	0.07	0.2	0.07
Digestive System	3,279	84.8	1.52	80.2	1.42	2,482	58.3	1.19	54.6	1.13
Esophagus	312	7.9	0.46	7.6	0.43	63	1.4	0.18	1.4	0.17
Stomach	241	6.4	0.42	6.0	0.39	112	2.6	0.25	2.4	0.24
Small intestine	94	2.4	0.25	2.3	0.24	76	1.8	0.21	1.7	0.20
Colon excl. rectum	1,064	28.2	0.89	26.5	0.82	1,008	23.8	0.76	22.1	0.72
Rectum & rectosigmoid	522	13.2	0.59	12.7	0.56	328	7.9	0.45	7.6	0.43
Anus, anal canal & anorectum	45	1.2	0.19	1.1	0.17	108	2.5	0.24	2.4	0.24
Liver	305	7.2	0.42	6.9	0.40	89	2.0	0.22	1.9	0.20
Gallbladder	23	0.6	0.13	0.6	0.12	51	1.2	0.17	1.1	0.16
Pancreas	542	14.1	0.62	13.3	0.58	481	11.2	0.52	10.4	0.49
Respiratory System	2,312	61.2	1.30	57.5	1.21	2,080	48.5	1.08	46.2	1.03
Larynx	158	4.0	0.32	3.8	0.30	41	1.0	0.15	0.9	0.15
Lung & bronchus	2,116	56.2	1.25	52.7	1.16	2,012	47.0	1.06	44.7	1.01
Bones & Joints	43	1.1	0.17	1.1	0.17	32	0.8	0.14	0.8	0.14
Soft Tissue (incl. heart)	133	3.6	0.32	3.4	0.30	117	2.9	0.28	2.8	0.27
Skin (excl. basal & sq.)	1,326	34.6	0.97	33.4	0.93	921	23.3	0.79	23.1	0.79
Melanomas of the skin	1,257	32.7	0.94	31.6	0.91	884	22.4	0.77	22.2	0.77
Breast (excl. <i>in situ</i>)	53	1.4	0.19	1.3	0.17	4,972	119.4	1.73	115.8	1.69
Female Genital System	-	-	-	-	-	1,910	45.4	1.06	44.4	1.05
Cervix uteri	-	-	-	-	-	218	6.0	0.41	6.1	0.43
Uterus Corpus	-	-	-	-	-	993	22.9	0.74	22.4	0.73
Uterus, NOS ¹	-	-	-	-	-	42	1.0	0.16	1.0	0.16
Ovary	-	-	-	-	-	490	11.5	0.53	11.1	0.52
Male Genital System	5,392	133.1	1.86	129.5	1.79	-	-	-	-	-
Prostate	5,135	125.9	1.80	121.9	1.72	-	-	-	-	-
Testis	226	6.4	0.43	6.8	0.46	-	-	-	-	-
Penis	26	0.7	0.14	0.7	0.13	-	-	-	-	-
Urinary System	2,254	60.1	1.29	56.3	1.20	851	20.0	0.70	19.1	0.67
Bladder (incl. <i>in situ</i>)	1,425	38.7	1.05	35.9	0.96	366	8.5	0.45	7.9	0.42
Kidney & renal pelvis	778	20.0	0.73	19.2	0.70	462	11.0	0.52	10.6	0.51
Ureter	23	0.6	0.13	0.6	0.12	17	0.4	0.10	0.4	0.09
Eye & Orbit	41	1.0	0.16	1.0	0.16	36	0.9	0.15	0.8	0.14
Brain & Other Nervous System	318	8.3	0.48	8.1	0.46	204	5.0	0.36	4.9	0.35
Brain	298	7.8	0.46	7.6	0.45	187	4.6	0.34	4.5	0.34
Endocrine System	312	8.2	0.48	8.2	0.48	948	25.6	0.85	26.3	0.88
Thyroid gland	286	7.5	0.46	7.6	0.46	931	25.2	0.85	25.9	0.88
Lymphomas	894	23.5	0.80	22.5	0.77	779	18.8	0.69	18.1	0.67
Hodgkin Lymphoma	111	3.0	0.29	3.0	0.29	94	2.5	0.26	2.6	0.27
Non-Hodgkin Lymphoma	783	20.5	0.75	19.5	0.71	685	16.3	0.63	15.5	0.61
Multiple Myeloma	309	8.3	0.48	7.7	0.44	181	4.3	0.33	4.0	0.31
Leukemias	745	20.0	0.75	18.8	0.70	528	12.6	0.56	11.9	0.53
Acute lymphocytic	77	2.0	0.23	1.9	0.22	47	1.2	0.17	1.1	0.17
Chronic lymphocytic	310	8.1	0.47	7.6	0.44	200	4.6	0.33	4.3	0.31
Acute myeloid	179	4.9	0.38	4.7	0.36	135	3.3	0.29	3.1	0.27
Chronic myeloid	99	2.8	0.28	2.6	0.27	86	2.2	0.24	2.1	0.23
Other leukemias	80	2.3	0.26	2.0	0.23	60	1.4	0.18	1.3	0.18
Mesothelioma	75	2.1	0.25	1.9	0.22	16	0.4	0.10	0.4	0.09
Kaposi Sarcoma	6	0.2	0.08	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	670	18.7	0.74	17.1	0.67	585	13.7	0.58	12.7	0.54
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	286	7.8	0.47	7.5	0.45	527	13.0	0.58	12.6	0.57
Breast (<i>in situ</i>)	-	-	-	-	-	1,002	24.2	0.78	23.8	0.77

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	79	436.3	59.55	432.7	57.68	38	302.3	54.19	294.7	52.39
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	102.2	31.37	98.8	29.48	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	30.3	18.09	28.4	16.32	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	10	67.5	27.08	64.8	24.68	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	64.6	26.92	61.6	24.47	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	11	93.5	31.27	86.8	28.58
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	27	137.9	30.72	137.5	30.15	-	-	-	-	-
Prostate	27	137.9	30.72	137.5	30.15	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	34.0	15.67	34.0	15.91	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	34.0	15.00	35.2	15.71	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	109	301.2	31.39	279.7	28.56	166	288.4	23.39	276.7	22.33
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	37	96.3	17.44	88.1	15.62	36	67.4	11.70	62.9	10.90
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	8	24.3	8.95	22.4	8.16	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	9	24.6	9.21	21.3	7.80	9	16.1	5.55	14.5	5.02
Rectum & rectosigmoid	-	-	-	-	-	6	11.9	5.11	10.8	4.54
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	15.0	5.67	14.1	5.14	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	15	55.3	14.92	50.0	13.29	18	38.9	9.51	36.5	8.92
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	12	44.0	13.19	39.9	11.81	17	37.2	9.35	34.6	8.71
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	57	88.6	12.04	87.2	11.87
Female Genital System	-	-	-	-	-	20	30.1	6.92	29.5	6.77
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	13	20.2	5.75	19.7	5.65
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	22	57.6	13.06	56.8	12.77	-	-	-	-	-
Prostate	21	56.5	13.02	55.6	12.71	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	21.8	8.72	18.9	7.43	6	14.6	6.08	13.5	5.68
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	6	14.6	6.08	13.5	5.68
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	8	12.6	4.62	12.5	4.63
Thyroid gland	-	-	-	-	-	8	12.6	4.62	12.5	4.63
Lymphomas	8	19.2	7.36	17.8	6.65	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	6	14.0	5.99	13.4	5.67	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	6	22.3	9.87	19.2	8.44	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	19	29.9	6.95	28.2	6.54

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	90	394.4	47.24	374.7	43.03	126	449.2	43.70	429.8	40.39
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	20	94.7	24.29	89.2	21.87	37	133.0	24.28	124.5	21.81
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	9	46.6	18.13	43.1	15.82	10	33.7	11.43	32.4	10.78
Rectum & rectosigmoid	-	-	-	-	-	9	38.7	14.65	33.5	12.12
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	25.7	10.24	25.3	9.93	6	22.5	10.30	20.3	8.91
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	10	56.9	19.75	53.3	17.96	11	47.2	15.79	42.1	13.68
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	10	56.9	19.75	53.3	17.96	11	47.2	15.79	42.1	13.68
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	33	118.7	21.73	118.8	21.36
Female Genital System	-	-	-	-	-	17	53.7	13.94	52.0	13.10
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	19.4	7.39	19.1	7.37
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	26	100.5	21.51	100.2	20.81	-	-	-	-	-
Prostate	25	97.6	21.32	96.7	20.52	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	32.5	11.32	31.0	10.72	6	19.4	8.02	18.8	7.82
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	19.7	8.21	19.0	7.99	6	19.4	8.02	18.8	7.82
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	8	32.0	13.83	28.8	11.55	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	668	381.4	17.49	362.8	16.04	681	319.0	13.87	307.5	13.02
Oral Cavity & Pharynx	16	8.7	2.38	8.9	2.39	12	7.5	2.45	7.2	2.26
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	148	90.2	8.56	85.3	7.82	101	53.9	5.89	52.4	5.64
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	8	5.2	2.15	4.9	1.90	9	4.5	1.60	4.7	1.66
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	41	26.2	4.64	24.6	4.24	33	16.0	3.09	15.4	2.90
Rectum & rectosigmoid	23	12.3	2.88	12.2	2.79	16	8.7	2.46	8.1	2.22
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	34	17.5	3.52	17.0	3.30	7	3.4	1.29	3.5	1.38
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	18	13.6	3.66	12.4	3.22	19	12.6	3.09	12.3	2.95
Respiratory System	66	49.3	6.92	44.9	6.07	47	28.1	4.39	27.6	4.24
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	59	44.3	6.56	40.5	5.76	43	25.9	4.25	25.3	4.07
Bones & Joints	6	1.7	0.78	1.8	0.81	-	-	-	-	-
Soft Tissue (incl. heart)	13	4.3	1.67	4.0	1.41	6	2.1	1.13	2.0	1.00
Skin (excl. basal & sq.)	-	-	-	-	-	17	6.3	1.74	6.3	1.69
Melanomas of the skin	18	14.3	3.81	13.2	3.44	17	6.3	1.74	6.3	1.69
Breast (excl. <i>in situ</i>)	-	-	-	-	-	178	83.4	7.01	80.0	6.54
Female Genital System	-	-	-	-	-	92	34.9	3.91	35.0	3.87
Cervix uteri	-	-	-	-	-	20	6.2	1.47	6.6	1.53
Uterus Corpus	-	-	-	-	-	45	18.2	2.87	18.2	2.88
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	20	7.1	1.65	7.2	1.69
Male Genital System	172	97.2	8.51	95.5	8.12	-	-	-	-	-
Prostate	151	93.4	8.47	91.5	8.07	-	-	-	-	-
Testis	20	3.5	0.80	3.8	0.87	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	72	44.3	6.06	41.5	5.46	41	21.5	3.77	20.7	3.56
Bladder (incl. <i>in situ</i>)	27	20.3	4.36	18.7	3.85	7	5.2	2.10	4.7	1.84
Kidney & renal pelvis	45	24.0	4.21	22.8	3.87	32	14.8	2.92	14.6	2.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	18	5.5	1.61	5.3	1.50	10	4.1	1.56	4.0	1.51
Brain	17	5.4	1.60	5.2	1.50	9	4.0	1.56	3.8	1.50
Endocrine System	17	5.2	1.55	4.9	1.43	65	22.2	3.04	22.1	2.93
Thyroid gland	13	3.6	1.03	3.6	1.02	64	21.9	3.03	21.8	2.91
Lymphomas	40	19.6	3.72	18.7	3.43	46	23.3	4.03	21.2	3.52
Hodgkin Lymphoma	11	3.4	1.16	3.4	1.16	10	3.4	1.29	3.3	1.20
Non-Hodgkin Lymphoma	29	16.1	3.54	15.3	3.23	36	20.0	3.82	18.0	3.31
Multiple Myeloma	15	9.6	2.80	9.1	2.56	10	5.1	1.75	5.0	1.71
Leukemias	35	10.1	2.34	9.7	2.18	27	10.0	2.37	9.3	2.13
Acute lymphocytic	17	2.2	0.55	2.1	0.52	6	1.6	1.02	1.5	0.89
Chronic lymphocytic	8	4.7	1.97	4.4	1.77	-	-	-	-	-
Acute myeloid	-	-	-	-	-	7	2.9	1.40	2.6	1.19
Chronic myeloid	-	-	-	-	-	6	1.9	0.81	1.9	0.78
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	20	14.3	3.68	13.2	3.27	24	14.7	3.41	13.1	2.97
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	15	4.9	1.48	4.9	1.50	28	13.5	3.04	12.9	2.76
Breast (<i>in situ</i>)	-	-	-	-	-	49	22.8	3.54	22.6	3.48

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

IDAHO

II-158 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,263	494.5	3.75	471.8	3.55	16,324	412.2	3.31	397.9	3.23
Oral Cavity & Pharynx	710	18.7	0.72	18.0	0.69	320	7.9	0.45	7.6	0.43
Lip	115	3.3	0.31	3.0	0.29	54	1.3	0.19	1.2	0.17
Tongue	206	5.3	0.38	5.1	0.37	79	2.0	0.23	1.9	0.22
Major salivary gland	58	1.6	0.22	1.5	0.20	42	1.1	0.17	1.1	0.17
Floor of mouth	34	0.9	0.16	0.9	0.15	12	0.3	0.09	0.3	0.09
Gum & other mouth	67	1.8	0.22	1.7	0.21	69	1.7	0.21	1.6	0.19
Nasopharynx	17	0.4	0.11	0.4	0.11	9	0.2	0.07	0.2	0.07
Oropharynx	20	0.5	0.11	0.5	0.10	7	0.2	0.06	0.2	0.06
Hypopharynx	24	0.7	0.14	0.6	0.13	11	0.2	0.07	0.2	0.08
Digestive System	3,138	84.9	1.55	80.3	1.46	2,385	58.3	1.22	54.6	1.15
Esophagus	307	8.1	0.48	7.8	0.45	62	1.5	0.19	1.4	0.18
Stomach	233	6.4	0.43	6.0	0.40	104	2.5	0.25	2.4	0.24
Small intestine	90	2.4	0.26	2.3	0.25	75	1.8	0.22	1.8	0.21
Colon excl. rectum	1,027	28.5	0.91	26.8	0.85	975	23.9	0.78	22.2	0.74
Rectum & rectosigmoid	501	13.3	0.61	12.8	0.58	313	7.9	0.46	7.6	0.45
Anus, anal canal & anorectum	42	1.2	0.19	1.1	0.17	105	2.6	0.26	2.5	0.25
Liver	272	6.8	0.42	6.4	0.39	82	1.9	0.22	1.8	0.20
Gallbladder	21	0.6	0.13	0.6	0.12	49	1.1	0.17	1.1	0.16
Pancreas	524	14.2	0.63	13.3	0.59	463	11.1	0.52	10.3	0.49
Respiratory System	2,255	61.9	1.33	58.2	1.24	2,035	49.2	1.11	46.9	1.06
Larynx	154	4.0	0.33	3.8	0.31	39	1.0	0.16	0.9	0.15
Lung & bronchus	2,065	56.9	1.28	53.4	1.19	1,971	47.7	1.09	45.3	1.04
Bones & Joints	37	1.0	0.17	1.1	0.18	29	0.8	0.15	0.7	0.14
Soft Tissue (incl. heart)	121	3.5	0.32	3.3	0.30	111	3.0	0.29	2.9	0.28
Skin (excl. basal & sq.)	1,306	35.9	1.02	34.7	0.98	904	24.5	0.84	24.3	0.85
Melanomas of the skin	1,239	34.0	0.99	33.0	0.96	867	23.5	0.82	23.4	0.83
Breast (excl. <i>in situ</i>)	50	1.3	0.19	1.2	0.18	4,799	120.9	1.79	117.3	1.75
Female Genital System	-	-	-	-	-	1,824	45.6	1.10	44.7	1.08
Cervix uteri	-	-	-	-	-	200	5.9	0.43	6.1	0.45
Uterus Corpus	-	-	-	-	-	951	23.0	0.76	22.4	0.75
Uterus, NOS ¹	-	-	-	-	-	40	1.0	0.17	1.0	0.17
Ovary	-	-	-	-	-	471	11.6	0.55	11.3	0.54
Male Genital System	5,235	135.1	1.91	131.4	1.84	-	-	-	-	-
Prostate	4,996	127.5	1.84	123.4	1.77	-	-	-	-	-
Testis	209	6.8	0.48	7.2	0.51	-	-	-	-	-
Penis	25	0.7	0.14	0.7	0.13	-	-	-	-	-
Urinary System	2,186	60.8	1.33	57.0	1.23	811	19.9	0.71	18.9	0.69
Bladder (incl. <i>in situ</i>)	1,399	39.4	1.08	36.5	0.99	359	8.6	0.46	8.1	0.44
Kidney & renal pelvis	736	19.9	0.75	19.1	0.72	430	10.7	0.53	10.4	0.52
Ureter	23	0.7	0.14	0.6	0.13	16	0.4	0.10	0.4	0.09
Eye & Orbit	40	1.0	0.17	1.0	0.16	35	0.9	0.15	0.9	0.15
Brain & Other Nervous System	301	8.6	0.50	8.3	0.49	194	5.2	0.38	5.1	0.38
Brain	282	8.0	0.49	7.8	0.48	178	4.7	0.36	4.7	0.36
Endocrine System	296	8.4	0.50	8.5	0.51	886	26.2	0.91	27.0	0.94
Thyroid gland	273	7.8	0.48	7.8	0.49	870	25.8	0.90	26.6	0.94
Lymphomas	855	23.7	0.83	22.7	0.79	738	18.8	0.71	18.1	0.69
Hodgkin Lymphoma	100	2.9	0.30	3.0	0.31	87	2.6	0.28	2.7	0.30
Non-Hodgkin Lymphoma	755	20.7	0.77	19.7	0.73	651	16.2	0.65	15.4	0.62
Multiple Myeloma	294	8.2	0.49	7.7	0.45	172	4.3	0.33	4.0	0.31
Leukemias	712	20.3	0.78	19.1	0.73	503	12.7	0.58	12.0	0.55
Acute lymphocytic	61	1.9	0.24	1.8	0.23	41	1.2	0.19	1.1	0.18
Chronic lymphocytic	303	8.2	0.48	7.7	0.45	197	4.7	0.34	4.4	0.32
Acute myeloid	176	5.1	0.39	4.9	0.38	128	3.3	0.30	3.1	0.29
Chronic myeloid	94	2.8	0.29	2.6	0.28	80	2.1	0.24	2.0	0.24
Other leukemias	78	2.3	0.26	2.1	0.24	57	1.4	0.19	1.3	0.18
Mesothelioma	72	2.1	0.25	1.9	0.22	16	0.4	0.10	0.4	0.10
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	562	13.6	0.59	12.6	0.55
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	273	7.9	0.49	7.6	0.47	499	13.0	0.60	12.6	0.59
Breast (<i>in situ</i>)	-	-	-	-	-	955	24.4	0.81	23.9	0.80

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Idaho, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	76	493.4	70.03	488.8	67.55	36	328.0	59.57	319.2	57.46
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	121.3	37.99	116.9	35.53	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	36.5	22.07	34.0	19.74	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	8	68.7	30.79	65.6	27.83	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	65.3	30.59	61.9	27.57	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	11	106.3	34.99	99.1	32.09
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	26	154.1	35.95	153.6	35.11	-	-	-	-	-
Prostate	26	154.1	35.95	153.6	35.11	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	39.8	18.64	39.9	18.95	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	38.5	17.20	39.9	17.98	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

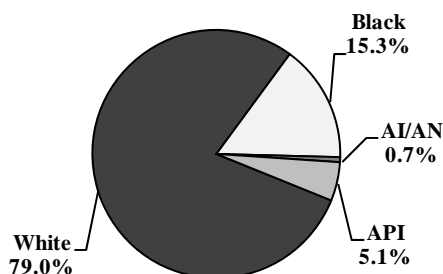
IDAHO

II-160 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	12,796,778	12,840,097	12,858,725	12,873,763	12,890,552
White	10,123,738	10,140,407	10,141,792	10,135,912	10,128,764
Black	1,960,826	1,966,808	1,965,441	1,965,662	1,966,725
American Indian/Alaskan Native (AI/AN)	82,361	86,599	86,448	86,914	87,598
Asian/Pacific Islander (API)	629,853	646,283	665,044	685,275	707,465

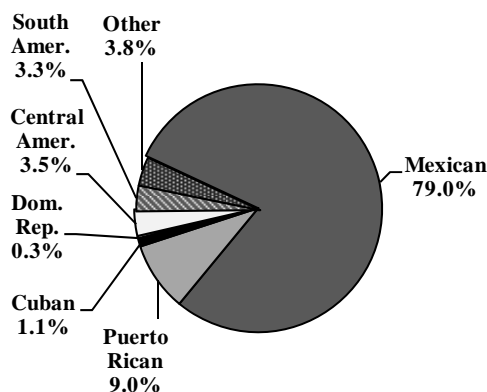
All Races Population 2009-2013: 64,259,915
Distribution of Population by Race



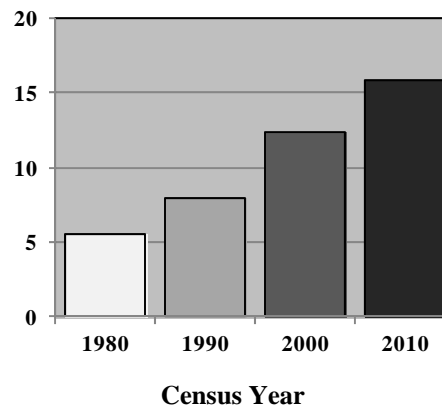
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	1,990,555	2,034,426	2,067,060	2,097,018	2,125,860
Non-Hispanic White	8,281,853	8,263,562	8,234,232	8,200,297	8,166,944
Non-Hispanic Black	1,891,178	1,893,276	1,890,635	1,889,641	1,889,186

Hispanic/Latino Population, Census 2010: 2,027,578
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

ILLINOIS CANCER REGISTRY

Initial Operation: 1985
Population-based Data Available: 1986
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	104.2	102.2	104.9	102.5	101.0
Missing Race	1.0	1.0	1.1	1.1	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.6	1.8	1.8	0.9	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.4	Prostate	97.5
Oral Cavity & Pharynx	98.7	Testis	99.7
Esophagus	96.2	Bladder (incl. <i>in situ</i>)	98.7
Stomach	97.1	Kidney & Renal Pelvis	90.4
Colon & Rectum	97.0	Brain & Other Nervous System	87.9
Liver	63.9	Thyroid Gland	99.6
Pancreas	84.7	Hodgkin Lymphoma	99.2
Lung & Bronchus	89.8	Non-Hodgkin Lymphoma	97.4
Melanomas of the Skin	99.7	Multiple Myeloma	90.0
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	90.2
Cervix uteri	98.0	Brain & ONS ¹ <i>benign/borderline</i>	44.5
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	92.4		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	164,402	531.6	1.34	507.7	1.27	163,811	437.6	1.10	422.2	1.07
Oral Cavity & Pharynx	5,904	18.0	0.24	17.4	0.23	2,451	6.5	0.13	6.3	0.13
Lip	257	0.9	0.06	0.8	0.05	88	0.2	0.02	0.2	0.02
Tongue	1,661	5.0	0.13	4.8	0.12	721	1.9	0.07	1.9	0.07
Major salivary gland	514	1.7	0.08	1.6	0.07	382	1.0	0.05	1.0	0.05
Floor of mouth	334	1.0	0.05	0.9	0.05	136	0.4	0.03	0.3	0.03
Gum & other mouth	709	2.2	0.09	2.1	0.08	513	1.4	0.06	1.3	0.06
Nasopharynx	285	0.9	0.05	0.8	0.05	104	0.3	0.03	0.3	0.03
Oropharynx	348	1.0	0.06	1.0	0.06	117	0.3	0.03	0.3	0.03
Hypopharynx	444	1.4	0.07	1.3	0.06	92	0.2	0.02	0.2	0.02
Digestive System	32,942	107.3	0.61	101.4	0.57	27,342	70.6	0.44	66.4	0.41
Esophagus	2,773	8.9	0.17	8.5	0.16	812	2.1	0.07	1.9	0.07
Stomach	3,071	10.2	0.19	9.6	0.18	1,850	4.8	0.11	4.6	0.11
Small intestine	923	3.0	0.10	2.8	0.10	865	2.3	0.08	2.2	0.08
Colon excl. rectum	10,983	36.7	0.36	34.4	0.33	11,358	29.2	0.28	27.2	0.26
Rectum & rectosigmoid	5,270	16.7	0.23	15.9	0.22	3,710	9.7	0.16	9.3	0.16
Anus, anal canal & anorectum	458	1.5	0.07	1.4	0.07	747	2.0	0.07	1.9	0.07
Liver	3,182	9.7	0.18	9.3	0.17	1,134	3.0	0.09	2.8	0.09
Gallbladder	292	1.0	0.06	0.9	0.06	648	1.7	0.07	1.6	0.06
Pancreas	4,569	15.0	0.23	14.2	0.21	4,525	11.6	0.17	10.8	0.17
Respiratory System	26,762	88.7	0.56	83.9	0.52	23,078	60.6	0.40	57.8	0.39
Larynx	2,156	6.7	0.15	6.4	0.14	598	1.5	0.06	1.5	0.06
Lung & bronchus	24,276	81.0	0.53	76.5	0.50	22,258	58.5	0.40	55.7	0.38
Bones & Joints	317	1.0	0.06	1.0	0.06	245	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	1,209	3.9	0.12	3.8	0.11	1,021	2.9	0.09	2.8	0.09
Skin (excl. basal & sq.)	7,407	24.3	0.29	23.2	0.27	5,734	16.1	0.22	15.9	0.22
Melanomas of the skin	6,891	22.6	0.28	21.5	0.26	5,317	15.0	0.21	14.8	0.21
Breast (excl. <i>in situ</i>)	411	1.3	0.07	1.3	0.06	47,617	128.5	0.60	125.1	0.59
Female Genital System	-	-	-	-	-	19,904	53.0	0.38	52.0	0.38
Cervix uteri	-	-	-	-	-	2,634	7.7	0.15	7.7	0.16
Uterus Corpus	-	-	-	-	-	10,853	28.3	0.28	27.7	0.27
Uterus, NOS ¹	-	-	-	-	-	254	0.7	0.04	0.6	0.04
Ovary	-	-	-	-	-	4,424	11.9	0.18	11.5	0.18
Male Genital System	43,940	135.5	0.66	132.6	0.64	-	-	-	-	-
Prostate	41,862	128.8	0.65	125.6	0.63	-	-	-	-	-
Testis	1,783	5.7	0.14	6.1	0.15	-	-	-	-	-
Penis	237	0.8	0.05	0.8	0.05	-	-	-	-	-
Urinary System	18,852	62.8	0.47	59.1	0.44	8,640	22.6	0.25	21.5	0.24
Bladder (incl. <i>in situ</i>)	11,111	38.2	0.37	35.4	0.34	3,729	9.5	0.16	8.9	0.15
Kidney & renal pelvis	7,345	23.2	0.28	22.5	0.27	4,668	12.5	0.19	12.1	0.18
Ureter	252	0.9	0.06	0.8	0.05	164	0.4	0.03	0.4	0.03
Eye & Orbit	318	1.0	0.06	1.0	0.06	253	0.7	0.05	0.7	0.04
Brain & Other Nervous System	2,371	7.6	0.16	7.4	0.15	1,935	5.4	0.13	5.3	0.12
Brain	2,264	7.2	0.15	7.1	0.15	1,799	5.0	0.12	4.9	0.12
Endocrine System	2,598	8.1	0.16	8.1	0.16	7,407	21.9	0.26	22.2	0.27
Thyroid gland	2,345	7.3	0.15	7.3	0.15	7,191	21.3	0.25	21.6	0.26
Lymphomas	8,067	26.7	0.30	25.5	0.29	6,957	18.7	0.23	18.1	0.22
Hodgkin Lymphoma	987	3.2	0.10	3.2	0.10	827	2.5	0.09	2.6	0.09
Non-Hodgkin Lymphoma	7,080	23.5	0.29	22.3	0.27	6,130	16.2	0.21	15.5	0.20
Multiple Myeloma	2,301	7.6	0.16	7.2	0.15	1,978	5.1	0.12	4.8	0.11
Leukemias	5,089	17.1	0.24	16.1	0.23	3,924	10.5	0.17	9.9	0.16
Acute lymphocytic	572	1.9	0.08	1.8	0.08	439	1.4	0.07	1.3	0.07
Chronic lymphocytic	1,651	5.5	0.14	5.1	0.13	1,048	2.7	0.08	2.5	0.08
Acute myeloid	1,628	5.5	0.14	5.2	0.13	1,472	3.9	0.10	3.7	0.10
Chronic myeloid	669	2.3	0.09	2.1	0.08	528	1.4	0.06	1.4	0.06
Other leukemias	569	2.0	0.08	1.8	0.08	437	1.1	0.05	1.0	0.05
Mesothelioma	549	2.0	0.09	1.8	0.08	183	0.5	0.04	0.4	0.03
Kaposi Sarcoma	169	0.6	0.04	0.6	0.04	25	0.1	0.01	0.1	0.01
Ill-defined & Unknown	5,196	18.0	0.25	16.5	0.23	5,117	13.0	0.19	12.0	0.17
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,611	8.5	0.17	8.2	0.16	5,513	15.1	0.21	14.6	0.20
Breast (<i>in situ</i>)	26	0.1	0.02	0.1	0.02	12,494	34.3	0.31	33.6	0.31

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	136,098	524.6	1.45	500.8	1.38	135,444	441.9	1.23	426.6	1.20
Oral Cavity & Pharynx	4,901	17.9	0.26	17.2	0.25	2,016	6.5	0.15	6.3	0.15
Lip	239	1.0	0.06	0.9	0.06	79	0.2	0.03	0.2	0.03
Tongue	1,435	5.1	0.14	5.0	0.13	621	2.0	0.08	2.0	0.08
Major salivary gland	427	1.7	0.08	1.6	0.08	302	1.0	0.06	1.0	0.06
Floor of mouth	270	0.9	0.06	0.9	0.06	110	0.4	0.03	0.3	0.03
Gum & other mouth	569	2.1	0.09	2.0	0.09	439	1.4	0.07	1.3	0.06
Nasopharynx	174	0.6	0.05	0.6	0.05	61	0.2	0.03	0.2	0.03
Oropharynx	277	1.0	0.06	1.0	0.06	90	0.3	0.03	0.3	0.03
Hypopharynx	348	1.3	0.07	1.2	0.07	69	0.2	0.03	0.2	0.03
Digestive System	26,683	103.4	0.65	97.6	0.61	21,838	67.9	0.47	63.8	0.45
Esophagus	2,408	9.2	0.19	8.8	0.18	640	2.0	0.08	1.8	0.08
Stomach	2,333	9.2	0.19	8.7	0.18	1,333	4.2	0.12	4.0	0.11
Small intestine	724	2.8	0.11	2.7	0.10	658	2.1	0.08	2.0	0.08
Colon excl. rectum	8,877	35.2	0.38	32.9	0.35	9,117	28.1	0.30	26.1	0.29
Rectum & rectosigmoid	4,337	16.4	0.25	15.7	0.24	2,977	9.5	0.18	9.1	0.17
Anus, anal canal & anorectum	354	1.4	0.07	1.3	0.07	642	2.1	0.08	2.0	0.08
Liver	2,406	8.8	0.18	8.4	0.17	867	2.8	0.10	2.6	0.09
Gallbladder	223	0.9	0.06	0.8	0.06	501	1.5	0.07	1.4	0.07
Pancreas	3,837	14.9	0.25	14.1	0.23	3,676	11.2	0.19	10.5	0.18
Respiratory System	22,261	87.5	0.60	82.8	0.56	19,277	61.2	0.45	58.4	0.43
Larynx	1,738	6.5	0.16	6.2	0.15	462	1.5	0.07	1.4	0.07
Lung & bronchus	20,235	80.0	0.57	75.5	0.54	18,630	59.1	0.44	56.4	0.42
Bones & Joints	271	1.1	0.07	1.0	0.06	192	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	1,000	3.9	0.13	3.8	0.12	807	2.8	0.10	2.7	0.10
Skin (excl. basal & sq.)	6,949	27.2	0.33	25.9	0.32	5,301	18.5	0.26	18.4	0.26
Melanomas of the skin	6,507	25.4	0.32	24.2	0.31	4,956	17.4	0.25	17.3	0.26
Breast (excl. <i>in situ</i>)	321	1.2	0.07	1.2	0.07	39,082	129.5	0.67	126.1	0.66
Female Genital System	-	-	-	-	-	16,333	53.4	0.43	52.3	0.42
Cervix uteri	-	-	-	-	-	1,907	7.0	0.16	7.1	0.17
Uterus Corpus	-	-	-	-	-	9,103	29.1	0.31	28.6	0.31
Uterus, NOS ¹	-	-	-	-	-	168	0.5	0.04	0.5	0.04
Ovary	-	-	-	-	-	3,679	12.1	0.20	11.7	0.20
Male Genital System	34,318	126.4	0.70	123.9	0.68	-	-	-	-	-
Prostate	32,419	118.7	0.67	115.8	0.65	-	-	-	-	-
Testis	1,648	6.7	0.17	7.1	0.18	-	-	-	-	-
Penis	202	0.8	0.06	0.8	0.05	-	-	-	-	-
Urinary System	16,646	65.6	0.52	61.8	0.49	7,348	23.3	0.28	22.2	0.27
Bladder (incl. <i>in situ</i>)	10,168	41.0	0.41	38.0	0.38	3,272	10.0	0.18	9.4	0.17
Kidney & renal pelvis	6,117	23.1	0.30	22.4	0.29	3,869	12.6	0.21	12.2	0.20
Ureter	234	1.0	0.06	0.9	0.06	150	0.5	0.04	0.4	0.04
Eye & Orbit	296	1.2	0.07	1.1	0.06	225	0.8	0.05	0.7	0.05
Brain & Other Nervous System	2,094	8.1	0.18	8.0	0.18	1,710	6.0	0.15	5.8	0.15
Brain	2,004	7.8	0.18	7.6	0.17	1,597	5.6	0.14	5.5	0.14
Endocrine System	2,263	8.6	0.18	8.5	0.18	6,242	23.4	0.30	23.8	0.31
Thyroid gland	2,076	7.9	0.18	7.8	0.18	6,081	22.8	0.30	23.3	0.31
Lymphomas	6,980	27.6	0.34	26.3	0.32	5,953	19.5	0.26	18.8	0.25
Hodgkin Lymphoma	796	3.2	0.11	3.2	0.12	659	2.6	0.10	2.6	0.11
Non-Hodgkin Lymphoma	6,184	24.4	0.32	23.1	0.30	5,294	16.9	0.24	16.1	0.23
Multiple Myeloma	1,749	6.9	0.17	6.4	0.16	1,413	4.4	0.12	4.1	0.11
Leukemias	4,314	17.4	0.27	16.3	0.25	3,300	10.7	0.19	10.2	0.19
Acute lymphocytic	468	1.9	0.09	1.9	0.09	377	1.5	0.08	1.5	0.08
Chronic lymphocytic	1,409	5.6	0.15	5.2	0.14	886	2.7	0.09	2.5	0.09
Acute myeloid	1,395	5.6	0.15	5.3	0.14	1,232	4.0	0.12	3.8	0.11
Chronic myeloid	557	2.3	0.10	2.1	0.09	436	1.4	0.07	1.4	0.07
Other leukemias	485	2.0	0.09	1.8	0.08	369	1.1	0.06	1.0	0.06
Mesothelioma	513	2.1	0.10	2.0	0.09	171	0.5	0.04	0.5	0.04
Kaposi Sarcoma	95	0.4	0.04	0.4	0.04	19	0.1	0.01	0.1	0.01
Ill-defined & Unknown	4,444	18.1	0.28	16.6	0.25	4,217	12.8	0.20	11.8	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,208	8.7	0.19	8.4	0.18	4,537	15.2	0.23	14.8	0.23
Breast (<i>in situ</i>)	16	0.1	0.02	0.1	0.01	10,019	34.2	0.35	33.4	0.34

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	21,775	596.2	4.25	573.2	4.02	22,071	434.7	2.97	418.9	2.87
Oral Cavity & Pharynx	740	18.7	0.72	18.1	0.69	328	6.3	0.35	6.1	0.34
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	162	4.1	0.34	4.0	0.32	69	1.3	0.16	1.3	0.16
Major salivary gland	64	1.7	0.23	1.7	0.22	55	1.1	0.15	1.0	0.14
Floor of mouth	61	1.5	0.19	1.4	0.19	24	0.4	0.09	0.4	0.09
Gum & other mouth	87	2.3	0.26	2.2	0.24	60	1.1	0.15	1.1	0.14
Nasopharynx	58	1.4	0.19	1.4	0.19	26	0.5	0.10	0.5	0.10
Oropharynx	64	1.6	0.20	1.5	0.20	27	0.5	0.10	0.5	0.10
Hypopharynx	88	2.3	0.25	2.2	0.24	22	0.4	0.09	0.4	0.09
Digestive System	4,938	138.5	2.08	131.6	1.94	4,541	90.1	1.36	85.1	1.28
Esophagus	313	8.5	0.51	8.1	0.48	153	2.9	0.24	2.7	0.22
Stomach	544	16.1	0.73	15.1	0.67	402	8.1	0.41	7.6	0.38
Small intestine	167	4.7	0.38	4.5	0.36	184	3.6	0.27	3.4	0.26
Colon excl. rectum	1,722	50.3	1.28	47.5	1.18	1,922	38.5	0.89	36.2	0.84
Rectum & rectosigmoid	688	18.2	0.73	17.4	0.69	544	10.5	0.46	10.1	0.44
Anus, anal canal & anorectum	90	2.4	0.26	2.3	0.25	93	1.8	0.19	1.8	0.19
Liver	580	14.2	0.62	13.9	0.60	196	3.8	0.27	3.6	0.26
Gallbladder	55	1.7	0.25	1.6	0.22	119	2.3	0.22	2.2	0.21
Pancreas	625	18.1	0.76	17.1	0.71	728	14.8	0.56	13.8	0.52
Respiratory System	3,878	110.7	1.87	105.5	1.75	3,378	67.1	1.17	64.1	1.12
Larynx	385	10.2	0.54	9.8	0.52	125	2.3	0.21	2.3	0.21
Lung & bronchus	3,460	99.7	1.78	94.8	1.67	3,222	64.2	1.15	61.3	1.09
Bones & Joints	36	0.8	0.15	0.8	0.14	37	0.7	0.12	0.7	0.11
Soft Tissue (incl. heart)	137	3.5	0.31	3.4	0.30	173	3.4	0.26	3.3	0.26
Skin (excl. basal & sq.)	78	2.1	0.25	2.0	0.24	91	1.8	0.19	1.7	0.19
Melanomas of the skin	31	0.9	0.18	0.9	0.16	39	0.8	0.12	0.7	0.12
Breast (excl. <i>in situ</i>)	76	2.2	0.26	2.1	0.25	6,571	128.1	1.60	124.8	1.57
Female Genital System	-	-	-	-	-	2,678	51.8	1.01	50.8	1.00
Cervix uteri	-	-	-	-	-	585	11.5	0.48	11.4	0.48
Uterus Corpus	-	-	-	-	-	1,272	24.2	0.69	23.8	0.68
Uterus, NOS ¹	-	-	-	-	-	76	1.5	0.17	1.4	0.16
Ovary	-	-	-	-	-	534	10.5	0.46	10.2	0.45
Male Genital System	7,422	196.0	2.38	191.2	2.29	-	-	-	-	-
Prostate	7,333	193.8	2.37	189.0	2.28	-	-	-	-	-
Testis	53	1.2	0.17	1.3	0.18	-	-	-	-	-
Penis	30	0.9	0.17	0.8	0.16	-	-	-	-	-
Urinary System	1,663	46.8	1.21	44.7	1.13	1,054	21.2	0.66	20.2	0.63
Bladder (incl. <i>in situ</i>)	653	20.4	0.84	19.0	0.77	366	7.7	0.41	7.1	0.38
Kidney & renal pelvis	984	25.6	0.85	24.9	0.82	660	13.0	0.51	12.5	0.49
Ureter	11	0.4	0.12	0.3	0.11	9	0.2	0.06	0.2	0.06
Eye & Orbit	12	0.3	0.09	0.3	0.09	15	0.3	0.07	0.3	0.07
Brain & Other Nervous System	195	4.7	0.35	4.6	0.34	150	3.0	0.25	2.9	0.24
Brain	185	4.4	0.34	4.4	0.33	135	2.7	0.24	2.6	0.23
Endocrine System	177	4.4	0.34	4.3	0.33	659	12.8	0.51	12.9	0.51
Thyroid gland	121	3.0	0.29	3.0	0.28	618	12.0	0.49	12.1	0.50
Lymphomas	741	19.2	0.74	18.7	0.71	700	13.8	0.53	13.6	0.52
Hodgkin Lymphoma	144	3.3	0.29	3.4	0.29	129	2.5	0.22	2.6	0.23
Non-Hodgkin Lymphoma	597	15.8	0.68	15.4	0.65	571	11.4	0.48	11.0	0.47
Multiple Myeloma	469	13.4	0.65	12.7	0.61	503	10.1	0.46	9.6	0.44
Leukemias	527	14.8	0.68	14.0	0.63	452	9.0	0.43	8.6	0.41
Acute lymphocytic	56	1.2	0.16	1.1	0.15	38	0.7	0.12	0.7	0.12
Chronic lymphocytic	159	4.7	0.39	4.4	0.36	115	2.3	0.22	2.2	0.21
Acute myeloid	176	5.2	0.41	4.9	0.38	185	3.7	0.28	3.5	0.26
Chronic myeloid	81	2.2	0.26	2.1	0.24	62	1.2	0.15	1.2	0.15
Other leukemias	55	1.6	0.23	1.5	0.21	52	1.1	0.15	1.0	0.14
Mesothelioma	30	1.0	0.18	0.9	0.17	9	0.2	0.06	0.2	0.06
Kaposi Sarcoma	63	1.5	0.19	1.6	0.20	-	-	-	-	-
Ill-defined & Unknown	593	17.8	0.77	16.7	0.71	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	280	7.4	0.47	7.2	0.44	698	13.9	0.54	13.5	0.52
Breast (<i>in situ</i>)	8	0.2	0.08	0.2	0.08	1,863	35.9	0.84	35.1	0.83

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	3,460	286.7	5.34	271.3	4.86	4,181	266.5	4.29	257.3	4.07
Oral Cavity & Pharynx	182	12.7	1.01	12.4	0.95	76	4.9	0.58	4.7	0.55
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	38	2.7	0.46	2.6	0.44	23	1.4	0.29	1.4	0.29
Major salivary gland	15	1.2	0.33	1.1	0.31	18	1.2	0.29	1.2	0.28
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	44	2.9	0.47	2.9	0.46	9	0.6	0.21	0.6	0.19
Nasopharynx	52	3.3	0.46	3.2	0.46	16	1.0	0.25	0.9	0.24
Oropharynx	6	0.6	0.27	0.5	0.23	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	995	83.8	2.91	78.7	2.63	746	52.5	2.01	49.1	1.84
Esophagus	37	3.4	0.62	3.2	0.55	15	1.2	0.32	1.1	0.28
Stomach	157	13.7	1.21	12.7	1.08	90	6.9	0.76	6.3	0.68
Small intestine	23	2.0	0.45	1.8	0.40	16	1.1	0.29	1.0	0.26
Colon excl. rectum	261	23.0	1.57	21.4	1.40	235	16.5	1.13	15.5	1.04
Rectum & rectosigmoid	180	13.7	1.10	13.1	1.02	145	9.8	0.85	9.2	0.78
Anus, anal canal & anorectum	-	-	-	-	-	7	0.4	0.15	0.4	0.16
Liver	167	13.7	1.15	12.9	1.05	57	3.9	0.54	3.7	0.50
Gallbladder	10	0.9	0.31	0.8	0.28	21	1.5	0.34	1.4	0.32
Pancreas	88	7.7	0.89	7.2	0.81	101	7.2	0.75	6.8	0.69
Respiratory System	510	45.8	2.23	42.7	1.99	310	21.9	1.30	20.8	1.21
Larynx	18	1.5	0.38	1.4	0.35	-	-	-	-	-
Lung & bronchus	484	43.9	2.19	40.8	1.95	301	21.3	1.28	20.2	1.19
Bones & Joints	7	0.5	0.20	0.5	0.18	6	0.5	0.20	0.4	0.18
Soft Tissue (incl. heart)	47	3.5	0.57	3.4	0.52	22	1.6	0.35	1.4	0.31
Skin (excl. basal & sq.)	23	1.6	0.35	1.6	0.34	26	1.6	0.33	1.5	0.31
Melanomas of the skin	15	1.1	0.31	1.1	0.29	19	1.2	0.29	1.1	0.27
Breast (excl. <i>in situ</i>)	8	0.5	0.18	0.5	0.19	1,530	91.0	2.39	89.6	2.34
Female Genital System	-	-	-	-	-	548	33.4	1.47	32.7	1.42
Cervix uteri	-	-	-	-	-	65	3.8	0.48	3.8	0.47
Uterus Corpus	-	-	-	-	-	291	17.5	1.06	17.1	1.03
Uterus, NOS ¹	-	-	-	-	-	8	0.5	0.20	0.5	0.20
Ovary	-	-	-	-	-	154	9.5	0.79	9.4	0.77
Male Genital System	759	60.1	2.37	58.3	2.22	-	-	-	-	-
Prostate	721	58.0	2.34	56.1	2.19	-	-	-	-	-
Testis	34	1.9	0.34	2.0	0.35	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	292	25.5	1.64	23.8	1.47	116	8.2	0.80	7.8	0.74
Bladder (incl. <i>in situ</i>)	147	13.6	1.24	12.5	1.09	43	3.1	0.50	2.9	0.46
Kidney & renal pelvis	137	11.0	1.03	10.4	0.94	66	4.6	0.59	4.4	0.55
Ureter	6	0.6	0.29	0.6	0.26	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	57	4.4	0.64	4.2	0.58	50	3.1	0.46	3.0	0.44
Brain	54	4.2	0.63	4.0	0.57	48	3.0	0.45	2.9	0.43
Endocrine System	110	7.2	0.71	7.2	0.70	370	20.7	1.11	21.1	1.11
Thyroid gland	104	6.8	0.69	6.8	0.68	357	19.8	1.08	20.2	1.09
Lymphomas	196	16.3	1.27	15.3	1.16	154	10.1	0.86	9.7	0.80
Hodgkin Lymphoma	20	1.2	0.28	1.2	0.28	16	0.8	0.21	0.9	0.22
Non-Hodgkin Lymphoma	176	15.1	1.24	14.1	1.12	138	9.3	0.83	8.8	0.77
Multiple Myeloma	57	4.8	0.70	4.6	0.64	33	2.2	0.41	2.1	0.38
Leukemias	109	9.6	1.02	8.9	0.90	89	6.4	0.70	5.9	0.64
Acute lymphocytic	18	1.1	0.26	1.1	0.25	15	0.9	0.23	0.9	0.22
Chronic lymphocytic	16	1.8	0.50	1.6	0.42	9	0.7	0.26	0.7	0.23
Acute myeloid	45	4.4	0.73	4.0	0.63	42	3.1	0.49	2.8	0.45
Chronic myeloid	16	1.2	0.32	1.2	0.30	17	1.2	0.31	1.1	0.27
Other leukemias	14	1.1	0.30	1.0	0.29	6	0.4	0.19	0.4	0.17
Mesothelioma	6	0.6	0.28	0.5	0.23	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	96	9.4	1.06	8.5	0.92	98	7.8	0.82	7.0	0.72
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	78	5.7	0.69	5.5	0.65	174	11.0	0.86	10.7	0.83
Breast (<i>in situ</i>)	-	-	-	-	-	486	28.8	1.33	28.4	1.31

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,291	386.7	4.66	368.0	4.29	9,999	340.3	3.71	326.2	3.49
Oral Cavity & Pharynx	263	9.7	0.69	9.3	0.64	123	4.2	0.41	4.0	0.39
Lip	13	0.5	0.15	0.4	0.14	-	-	-	-	-
Tongue	77	2.7	0.34	2.6	0.33	36	1.3	0.23	1.2	0.22
Major salivary gland	26	1.0	0.22	1.0	0.22	22	0.7	0.15	0.7	0.15
Floor of mouth	7	0.3	0.11	0.2	0.10	-	-	-	-	-
Gum & other mouth	33	1.5	0.30	1.5	0.28	37	1.4	0.24	1.3	0.23
Nasopharynx	14	0.4	0.14	0.4	0.13	11	0.3	0.09	0.3	0.09
Oropharynx	14	0.5	0.17	0.5	0.15	-	-	-	-	-
Hypopharynx	28	1.2	0.27	1.2	0.24	-	-	-	-	-
Digestive System	2,227	97.0	2.37	91.3	2.16	1,738	70.4	1.81	65.9	1.66
Esophagus	110	4.9	0.53	4.6	0.49	27	1.3	0.25	1.2	0.23
Stomach	327	14.8	0.95	13.7	0.85	235	8.8	0.63	8.3	0.57
Small intestine	48	1.8	0.30	1.8	0.29	42	1.7	0.29	1.7	0.27
Colon excl. rectum	538	24.1	1.20	22.6	1.09	511	20.6	0.98	19.2	0.90
Rectum & rectosigmoid	342	13.5	0.84	13.0	0.78	238	8.2	0.58	7.8	0.54
Anus, anal canal & anorectum	22	0.6	0.13	0.6	0.13	47	1.8	0.28	1.6	0.25
Liver	427	17.6	0.98	16.6	0.90	151	6.4	0.55	6.0	0.51
Gallbladder	26	1.2	0.27	1.1	0.24	82	3.5	0.41	3.2	0.37
Pancreas	269	13.1	0.90	12.3	0.82	243	11.0	0.75	10.1	0.68
Respiratory System	780	42.2	1.68	38.9	1.50	660	28.0	1.15	26.3	1.07
Larynx	79	4.0	0.50	3.7	0.46	20	0.8	0.19	0.7	0.18
Lung & bronchus	669	37.3	1.59	34.3	1.42	627	26.8	1.13	25.2	1.05
Bones & Joints	42	0.8	0.15	0.8	0.15	35	0.8	0.15	0.8	0.15
Soft Tissue (incl. heart)	130	4.1	0.44	3.9	0.41	97	2.6	0.30	2.5	0.28
Skin (excl. basal & sq.)	140	5.6	0.55	5.4	0.52	182	5.7	0.47	5.6	0.44
Melanomas of the skin	111	4.6	0.51	4.4	0.47	152	4.7	0.42	4.5	0.39
Breast (excl. <i>in situ</i>)	16	0.6	0.17	0.6	0.16	2,736	87.6	1.80	85.2	1.72
Female Genital System	-	-	-	-	-	1,550	48.5	1.33	47.1	1.27
Cervix uteri	-	-	-	-	-	367	10.1	0.56	10.0	0.55
Uterus Corpus	-	-	-	-	-	761	23.6	0.91	23.1	0.89
Uterus, NOS ¹	-	-	-	-	-	12	0.5	0.15	0.5	0.15
Ovary	-	-	-	-	-	308	10.1	0.64	9.6	0.59
Male Genital System	2,756	115.3	2.48	112.3	2.35	-	-	-	-	-
Prostate	2,450	109.6	2.45	106.4	2.32	-	-	-	-	-
Testis	273	4.6	0.29	4.8	0.30	-	-	-	-	-
Penis	29	1.0	0.20	0.9	0.19	-	-	-	-	-
Urinary System	917	40.0	1.53	37.7	1.39	549	20.0	0.93	19.0	0.87
Bladder (incl. <i>in situ</i>)	329	18.0	1.10	16.6	0.99	154	6.7	0.58	6.2	0.52
Kidney & renal pelvis	578	21.6	1.05	20.7	0.97	385	12.8	0.71	12.4	0.68
Ureter	8	0.3	0.14	0.3	0.13	6	0.3	0.12	0.3	0.11
Eye & Orbit	24	0.7	0.17	0.6	0.16	30	0.8	0.17	0.8	0.16
Brain & Other Nervous System	208	5.8	0.50	5.7	0.46	162	4.7	0.43	4.4	0.39
Brain	195	5.6	0.49	5.4	0.45	143	4.1	0.40	3.9	0.37
Endocrine System	210	5.3	0.43	5.2	0.41	855	21.3	0.78	21.6	0.78
Thyroid gland	179	4.8	0.42	4.7	0.40	828	20.6	0.76	20.9	0.76
Lymphomas	631	23.5	1.12	22.2	1.02	515	17.7	0.86	17.1	0.81
Hodgkin Lymphoma	135	3.9	0.41	3.8	0.39	89	2.2	0.27	2.2	0.26
Non-Hodgkin Lymphoma	496	19.6	1.04	18.4	0.95	426	15.6	0.82	14.9	0.77
Multiple Myeloma	187	7.9	0.66	7.6	0.61	135	5.3	0.49	5.0	0.45
Leukemias	439	13.3	0.81	12.6	0.74	339	9.9	0.62	9.4	0.57
Acute lymphocytic	164	2.6	0.21	2.5	0.21	127	2.5	0.25	2.4	0.24
Chronic lymphocytic	36	1.7	0.32	1.7	0.30	25	1.3	0.26	1.1	0.23
Acute myeloid	135	5.3	0.55	4.9	0.50	118	4.0	0.41	3.8	0.38
Chronic myeloid	60	2.0	0.31	1.9	0.29	47	1.4	0.23	1.4	0.21
Other leukemias	44	1.8	0.33	1.6	0.29	22	0.7	0.17	0.7	0.15
Mesothelioma	29	1.4	0.30	1.3	0.27	11	0.4	0.12	0.4	0.12
Kaposi Sarcoma	25	0.6	0.14	0.7	0.15	6	0.3	0.14	0.3	0.12
Ill-defined & Unknown	267	12.8	0.91	11.8	0.81	276	12.0	0.78	11.0	0.70
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	182	5.8	0.53	5.5	0.48	353	11.0	0.64	10.7	0.62
Breast (<i>in situ</i>)	-	-	-	-	-	788	24.3	0.91	23.7	0.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

ILLINOIS

II-168 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	127,477	539.3	1.54	515.3	1.47	126,100	453.7	1.32	438.5	1.30
Oral Cavity & Pharynx	4,657	18.8	0.28	18.2	0.27	1,901	6.8	0.16	6.6	0.16
Lip	227	1.0	0.07	0.9	0.06	75	0.3	0.03	0.2	0.03
Tongue	1,362	5.4	0.15	5.3	0.15	588	2.1	0.09	2.1	0.09
Major salivary gland	403	1.8	0.09	1.7	0.09	281	1.1	0.07	1.1	0.07
Floor of mouth	263	1.0	0.06	1.0	0.06	109	0.4	0.04	0.4	0.04
Gum & other mouth	541	2.2	0.10	2.1	0.09	403	1.4	0.07	1.3	0.07
Nasopharynx	161	0.7	0.05	0.6	0.05	51	0.2	0.03	0.2	0.03
Oropharynx	263	1.0	0.07	1.0	0.06	89	0.3	0.03	0.3	0.03
Hypopharynx	322	1.3	0.07	1.3	0.07	69	0.2	0.03	0.2	0.03
Digestive System	24,583	104.2	0.68	98.4	0.64	20,192	67.8	0.49	63.7	0.47
Esophagus	2,303	9.6	0.20	9.1	0.19	613	2.0	0.08	1.9	0.08
Stomach	2,031	8.7	0.20	8.2	0.19	1,109	3.7	0.12	3.5	0.11
Small intestine	677	2.9	0.11	2.7	0.11	620	2.1	0.09	2.1	0.09
Colon excl. rectum	8,366	36.2	0.40	33.8	0.38	8,635	28.6	0.32	26.6	0.30
Rectum & rectosigmoid	4,019	16.8	0.27	16.0	0.26	2,754	9.7	0.19	9.2	0.18
Anus, anal canal & anorectum	334	1.5	0.08	1.4	0.08	598	2.1	0.09	2.0	0.09
Liver	1,993	8.0	0.18	7.6	0.17	724	2.5	0.09	2.3	0.09
Gallbladder	198	0.9	0.06	0.8	0.06	423	1.4	0.07	1.3	0.07
Pancreas	3,587	15.2	0.26	14.3	0.24	3,446	11.3	0.20	10.6	0.19
Respiratory System	21,539	91.5	0.64	86.7	0.60	18,649	63.9	0.48	61.1	0.46
Larynx	1,667	6.8	0.17	6.5	0.16	444	1.5	0.07	1.5	0.07
Lung & bronchus	19,614	83.6	0.61	79.1	0.57	18,032	61.8	0.47	59.0	0.45
Bones & Joints	231	1.1	0.07	1.0	0.07	163	0.7	0.06	0.7	0.06
Soft Tissue (incl. heart)	882	4.0	0.14	3.8	0.13	714	2.8	0.11	2.7	0.11
Skin (excl. basal & sq.)	6,822	29.6	0.37	28.4	0.35	5,135	20.7	0.30	20.7	0.31
Melanomas of the skin	6,406	27.8	0.35	26.6	0.34	4,817	19.6	0.29	19.6	0.30
Breast (excl. <i>in situ</i>)	306	1.3	0.07	1.2	0.07	36,504	134.1	0.73	130.6	0.72
Female Genital System	-	-	-	-	-	14,918	53.9	0.46	52.8	0.45
Cervix uteri	-	-	-	-	-	1,580	6.8	0.18	6.9	0.18
Uterus Corpus	-	-	-	-	-	8,403	29.5	0.33	28.9	0.32
Uterus, NOS ¹	-	-	-	-	-	156	0.5	0.04	0.5	0.04
Ovary	-	-	-	-	-	3,402	12.3	0.22	11.9	0.21
Male Genital System	31,799	128.5	0.74	126.0	0.72	-	-	-	-	-
Prostate	30,188	120.3	0.71	117.4	0.69	-	-	-	-	-
Testis	1,391	7.2	0.20	7.7	0.21	-	-	-	-	-
Penis	175	0.8	0.06	0.7	0.06	-	-	-	-	-
Urinary System	15,799	67.8	0.55	64.0	0.52	6,841	23.5	0.29	22.4	0.28
Bladder (incl. <i>in situ</i>)	9,859	42.9	0.44	39.8	0.41	3,133	10.3	0.19	9.6	0.18
Kidney & renal pelvis	5,588	23.4	0.32	22.7	0.31	3,511	12.6	0.22	12.2	0.22
Ureter	227	1.0	0.07	0.9	0.06	144	0.5	0.04	0.4	0.04
Eye & Orbit	274	1.2	0.07	1.1	0.07	201	0.8	0.06	0.8	0.06
Brain & Other Nervous System	1,893	8.5	0.20	8.4	0.20	1,559	6.3	0.17	6.2	0.17
Brain	1,815	8.1	0.20	8.0	0.19	1,462	5.8	0.16	5.7	0.16
Endocrine System	2,069	9.1	0.21	9.1	0.21	5,445	24.1	0.34	24.6	0.35
Thyroid gland	1,910	8.4	0.20	8.4	0.20	5,309	23.5	0.34	24.0	0.35
Lymphomas	6,391	28.2	0.36	27.0	0.35	5,475	19.8	0.28	19.1	0.27
Hodgkin Lymphoma	672	3.3	0.13	3.3	0.13	576	2.7	0.12	2.8	0.12
Non-Hodgkin Lymphoma	5,719	24.9	0.34	23.6	0.32	4,899	17.1	0.25	16.3	0.24
Multiple Myeloma	1,571	6.7	0.17	6.3	0.16	1,287	4.3	0.12	4.0	0.12
Leukemias	3,912	17.6	0.29	16.5	0.27	2,985	10.7	0.21	10.1	0.20
Acute lymphocytic	321	1.7	0.10	1.7	0.10	258	1.3	0.09	1.3	0.08
Chronic lymphocytic	1,375	5.9	0.16	5.5	0.15	862	2.8	0.10	2.6	0.09
Acute myeloid	1,271	5.7	0.16	5.4	0.15	1,122	4.0	0.12	3.8	0.12
Chronic myeloid	500	2.3	0.10	2.1	0.10	392	1.4	0.08	1.4	0.07
Other leukemias	445	2.0	0.10	1.8	0.09	351	1.1	0.06	1.0	0.06
Mesothelioma	485	2.2	0.10	2.0	0.09	160	0.5	0.04	0.5	0.04
Kaposi Sarcoma	72	0.3	0.04	0.3	0.04	13	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,192	18.5	0.29	17.0	0.27	3,958	12.9	0.21	11.9	0.20
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,040	9.1	0.21	8.8	0.20	4,209	15.8	0.25	15.4	0.25
Breast (<i>in situ</i>)	14	0.1	0.02	0.1	0.02	9,263	35.4	0.38	34.7	0.37

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Illinois, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	21,656	603.8	4.31	580.5	4.08	21,907	439.1	3.01	423.3	2.91
Oral Cavity & Pharynx	739	19.1	0.73	18.5	0.70	325	6.3	0.36	6.2	0.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	161	4.2	0.34	4.0	0.33	67	1.3	0.16	1.3	0.16
Major salivary gland	64	1.8	0.23	1.7	0.22	55	1.1	0.15	1.1	0.15
Floor of mouth	61	1.5	0.20	1.5	0.19	24	0.5	0.09	0.5	0.10
Gum & other mouth	87	2.3	0.26	2.2	0.25	59	1.1	0.15	1.1	0.15
Nasopharynx	58	1.4	0.20	1.4	0.19	26	0.5	0.11	0.5	0.10
Oropharynx	64	1.6	0.20	1.5	0.20	27	0.5	0.10	0.5	0.10
Hypopharynx	88	2.3	0.26	2.3	0.25	22	0.4	0.09	0.4	0.09
Digestive System	4,910	140.0	2.11	133.1	1.97	4,508	90.9	1.37	85.8	1.30
Esophagus	312	8.6	0.51	8.2	0.48	153	3.0	0.25	2.8	0.23
Stomach	539	16.2	0.73	15.2	0.68	400	8.2	0.41	7.6	0.39
Small intestine	167	4.8	0.39	4.6	0.36	181	3.6	0.27	3.4	0.26
Colon excl. rectum	1,713	50.8	1.29	48.1	1.20	1,909	38.8	0.90	36.6	0.85
Rectum & rectosigmoid	687	18.5	0.74	17.7	0.70	539	10.6	0.46	10.2	0.44
Anus, anal canal & anorectum	89	2.4	0.27	2.3	0.25	91	1.8	0.19	1.8	0.19
Liver	577	14.4	0.62	14.1	0.61	193	3.8	0.27	3.6	0.26
Gallbladder	55	1.8	0.25	1.6	0.23	119	2.4	0.22	2.2	0.21
Pancreas	621	18.3	0.77	17.2	0.72	724	14.9	0.56	13.9	0.52
Respiratory System	3,856	111.9	1.90	106.6	1.77	3,367	67.9	1.19	64.8	1.13
Larynx	382	10.3	0.55	9.9	0.53	124	2.3	0.21	2.3	0.21
Lung & bronchus	3,442	100.8	1.81	95.9	1.69	3,212	64.9	1.16	61.9	1.11
Bones & Joints	36	0.9	0.15	0.8	0.14	36	0.7	0.12	0.7	0.11
Soft Tissue (incl. heart)	135	3.5	0.32	3.4	0.31	173	3.4	0.26	3.4	0.26
Skin (excl. basal & sq.)	77	2.1	0.26	2.1	0.24	91	1.8	0.19	1.8	0.19
Melanomas of the skin	30	0.9	0.18	0.9	0.17	39	0.8	0.13	0.8	0.12
Breast (excl. <i>in situ</i>)	76	2.2	0.26	2.1	0.25	6,522	129.5	1.63	126.3	1.59
Female Genital System	-	-	-	-	-	2,651	52.2	1.03	51.3	1.01
Cervix uteri	-	-	-	-	-	578	11.6	0.49	11.6	0.49
Uterus Corpus	-	-	-	-	-	1,262	24.4	0.70	24.0	0.69
Uterus, NOS ¹	-	-	-	-	-	76	1.5	0.17	1.4	0.17
Ovary	-	-	-	-	-	525	10.5	0.47	10.2	0.45
Male Genital System	7,385	198.4	2.42	193.6	2.33	-	-	-	-	-
Prostate	7,298	196.2	2.40	191.3	2.31	-	-	-	-	-
Testis	51	1.2	0.17	1.3	0.18	-	-	-	-	-
Penis	30	0.9	0.17	0.8	0.16	-	-	-	-	-
Urinary System	1,659	47.5	1.23	45.4	1.15	1,047	21.4	0.67	20.4	0.64
Bladder (incl. <i>in situ</i>)	653	20.7	0.85	19.3	0.78	362	7.7	0.41	7.1	0.38
Kidney & renal pelvis	980	26.0	0.87	25.3	0.83	657	13.1	0.52	12.7	0.50
Ureter	11	0.4	0.12	0.4	0.11	9	0.2	0.06	0.2	0.06
Eye & Orbit	11	0.3	0.09	0.3	0.09	14	0.3	0.08	0.3	0.08
Brain & Other Nervous System	193	4.8	0.36	4.7	0.35	149	3.1	0.26	3.0	0.25
Brain	183	4.5	0.35	4.5	0.34	135	2.8	0.24	2.7	0.24
Endocrine System	177	4.5	0.35	4.4	0.34	651	13.0	0.51	13.1	0.52
Thyroid gland	121	3.1	0.29	3.1	0.29	612	12.2	0.50	12.3	0.51
Lymphomas	736	19.5	0.75	19.1	0.73	691	14.0	0.54	13.7	0.53
Hodgkin Lymphoma	141	3.4	0.29	3.4	0.30	129	2.5	0.23	2.7	0.24
Non-Hodgkin Lymphoma	595	16.1	0.69	15.7	0.66	562	11.4	0.49	11.1	0.48
Multiple Myeloma	466	13.6	0.66	12.9	0.62	501	10.2	0.46	9.8	0.44
Leukemias	521	15.0	0.70	14.2	0.64	444	9.0	0.43	8.6	0.42
Acute lymphocytic	54	1.2	0.16	1.1	0.16	37	0.8	0.12	0.7	0.12
Chronic lymphocytic	158	4.7	0.40	4.5	0.37	114	2.4	0.22	2.2	0.21
Acute myeloid	173	5.2	0.42	4.9	0.39	181	3.7	0.28	3.5	0.26
Chronic myeloid	81	2.3	0.26	2.2	0.25	60	1.2	0.15	1.2	0.15
Other leukemias	55	1.6	0.23	1.5	0.21	52	1.1	0.15	1.0	0.14
Mesothelioma	29	0.9	0.18	0.9	0.17	9	0.2	0.06	0.2	0.06
Kaposi Sarcoma	62	1.5	0.20	1.6	0.21	-	-	-	-	-
Ill-defined & Unknown	588	18.0	0.78	16.9	0.72	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	277	7.5	0.47	7.3	0.45	696	14.2	0.54	13.7	0.53
Breast (<i>in situ</i>)	8	0.2	0.09	0.2	0.08	1,850	36.3	0.86	35.5	0.84

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

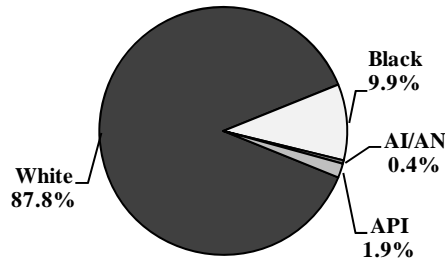
ILLINOIS

II-170 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	6,459,325	6,490,308	6,516,560	6,537,632	6,570,713
White	5,681,764	5,696,343	5,707,736	5,714,795	5,729,618
Black	635,234	645,704	653,538	660,731	670,432
American Indian/Alaskan Native (AI/AN)	28,112	28,924	29,411	29,885	30,589
Asian/Pacific Islander (API)	114,215	119,337	125,875	132,221	140,074

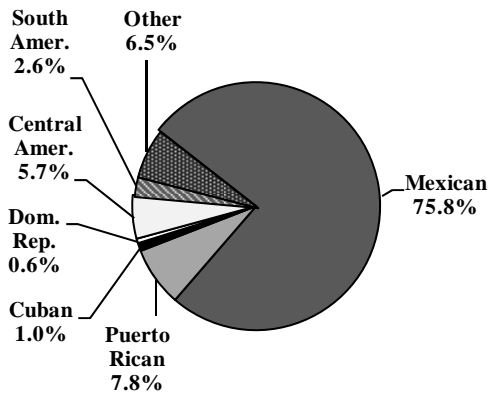
**All Races Population 2009-2013: 32,574,538
Distribution of Population by Race**



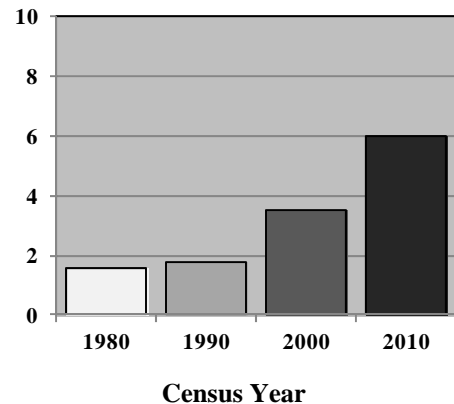
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	377,857	391,689	401,870	411,080	422,169
Non-Hispanic White	5,339,955	5,343,501	5,345,836	5,344,626	5,349,736
Non-Hispanic Black	614,598	623,573	630,782	637,510	646,476

**Hispanic/Latino Population, Census 2010: 389,707
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

INDIANA CANCER REGISTRY

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.5	98.8	97.7	96.6	97.2
Missing Race	0.9	1.3	1.0	1.2	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.1	1.4	1.2	1.0	1.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.8	Prostate	97.1
Oral Cavity & Pharynx	98.1	Testis	99.3
Esophagus	96.2	Bladder (incl. <i>in situ</i>)	97.8
Stomach	97.1	Kidney & Renal Pelvis	90.7
Colon & Rectum	96.9	Brain & Other Nervous System	85.4
Liver	61.4	Thyroid Gland	99.4
Pancreas	84.5	Hodgkin Lymphoma	98.9
Lung & Bronchus	88.9	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.4	Multiple Myeloma	90.5
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	90.8
Cervix uteri	98.4	Brain & ONS ¹ <i>benign/borderline</i>	39.6
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	93.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	81,339	503.2	1.81	480.6	1.71	81,539	425.9	1.52	411.9	1.49
Oral Cavity & Pharynx	2,968	17.3	0.32	16.7	0.31	1,237	6.3	0.18	6.1	0.18
Lip	118	0.8	0.07	0.7	0.07	51	0.3	0.04	0.2	0.03
Tongue	865	5.0	0.17	4.9	0.17	364	1.9	0.10	1.8	0.10
Major salivary gland	221	1.4	0.10	1.3	0.09	185	1.0	0.07	0.9	0.07
Floor of mouth	154	0.9	0.07	0.9	0.07	74	0.4	0.04	0.3	0.04
Gum & other mouth	313	1.9	0.11	1.8	0.11	251	1.3	0.08	1.2	0.08
Nasopharynx	92	0.5	0.06	0.5	0.06	41	0.2	0.03	0.2	0.03
Oropharynx	147	0.8	0.07	0.8	0.07	48	0.2	0.03	0.2	0.03
Hypopharynx	179	1.0	0.08	1.0	0.08	45	0.2	0.03	0.2	0.03
Digestive System	16,047	99.3	0.80	94.1	0.76	13,608	68.9	0.60	65.1	0.58
Esophagus	1,611	9.7	0.25	9.3	0.24	371	1.8	0.10	1.7	0.09
Stomach	1,244	7.8	0.23	7.4	0.21	716	3.7	0.14	3.5	0.14
Small intestine	451	2.8	0.13	2.7	0.13	451	2.3	0.11	2.2	0.11
Colon excl. rectum	5,310	33.9	0.48	31.8	0.44	5,874	29.7	0.39	27.8	0.37
Rectum & rectosigmoid	2,580	15.6	0.32	15.0	0.30	1,868	9.7	0.23	9.2	0.22
Anus, anal canal & anorectum	218	1.3	0.09	1.2	0.09	446	2.3	0.11	2.2	0.11
Liver	1,514	8.6	0.23	8.2	0.22	515	2.6	0.11	2.5	0.11
Gallbladder	141	0.9	0.08	0.9	0.07	287	1.4	0.09	1.3	0.08
Pancreas	2,300	14.4	0.31	13.6	0.29	2,210	11.0	0.24	10.3	0.23
Respiratory System	15,860	99.4	0.81	94.4	0.76	12,597	64.2	0.58	61.6	0.56
Larynx	1,225	7.2	0.21	6.9	0.20	375	1.9	0.10	1.9	0.10
Lung & bronchus	14,461	91.1	0.78	86.5	0.73	12,110	61.7	0.57	59.2	0.55
Bones & Joints	166	1.0	0.08	1.0	0.08	135	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	536	3.4	0.15	3.3	0.15	482	2.6	0.12	2.5	0.12
Skin (excl. basal & sq.)	3,771	23.8	0.40	22.7	0.38	2,915	16.2	0.31	16.1	0.31
Melanomas of the skin	3,451	21.7	0.38	20.7	0.36	2,732	15.2	0.30	15.2	0.30
Breast (excl. <i>in situ</i>)	211	1.3	0.09	1.3	0.09	22,790	120.0	0.81	117.0	0.80
Female Genital System	-	-	-	-	-	9,611	50.3	0.52	49.2	0.52
Cervix uteri	-	-	-	-	-	1,279	7.6	0.22	7.8	0.23
Uterus Corpus	-	-	-	-	-	5,182	26.3	0.37	25.8	0.37
Uterus, NOS ¹	-	-	-	-	-	74	0.4	0.04	0.3	0.04
Ovary	-	-	-	-	-	2,153	11.2	0.25	10.8	0.24
Male Genital System	18,386	108.4	0.82	105.9	0.80	-	-	-	-	-
Prostate	17,395	102.0	0.79	99.1	0.76	-	-	-	-	-
Testis	835	5.4	0.19	5.8	0.21	-	-	-	-	-
Penis	124	0.8	0.07	0.8	0.07	-	-	-	-	-
Urinary System	9,604	60.8	0.64	57.4	0.60	4,348	22.3	0.35	21.4	0.33
Bladder (incl. <i>in situ</i>)	5,579	36.4	0.50	33.7	0.46	1,784	8.9	0.21	8.4	0.20
Kidney & renal pelvis	3,810	23.1	0.38	22.3	0.37	2,430	12.8	0.26	12.4	0.26
Ureter	123	0.8	0.08	0.8	0.07	90	0.4	0.05	0.4	0.04
Eye & Orbit	168	1.0	0.08	1.0	0.08	145	0.8	0.07	0.8	0.07
Brain & Other Nervous System	1,328	8.2	0.23	8.0	0.22	1,017	5.6	0.18	5.5	0.18
Brain	1,263	7.8	0.22	7.6	0.22	938	5.2	0.17	5.1	0.17
Endocrine System	1,056	6.4	0.20	6.4	0.20	3,070	18.2	0.34	18.6	0.35
Thyroid gland	914	5.6	0.19	5.6	0.19	2,947	17.5	0.33	17.9	0.34
Lymphomas	4,208	26.7	0.42	25.6	0.40	3,602	18.9	0.32	18.3	0.32
Hodgkin Lymphoma	535	3.4	0.15	3.4	0.15	412	2.5	0.13	2.6	0.13
Non-Hodgkin Lymphoma	3,673	23.3	0.39	22.2	0.37	3,190	16.4	0.30	15.7	0.29
Multiple Myeloma	1,276	8.1	0.23	7.6	0.22	1,009	5.1	0.16	4.9	0.16
Leukemias	2,596	16.8	0.34	15.8	0.32	2,048	10.8	0.24	10.3	0.23
Acute lymphocytic	258	1.6	0.10	1.6	0.10	222	1.4	0.09	1.3	0.09
Chronic lymphocytic	893	5.8	0.20	5.4	0.18	586	2.9	0.12	2.7	0.11
Acute myeloid	827	5.4	0.19	5.1	0.18	732	3.9	0.15	3.7	0.14
Chronic myeloid	342	2.2	0.12	2.1	0.12	289	1.6	0.09	1.5	0.09
Other leukemias	276	1.8	0.11	1.7	0.10	219	1.1	0.08	1.1	0.07
Mesothelioma	288	2.0	0.12	1.8	0.11	79	0.4	0.05	0.4	0.04
Kaposi Sarcoma	36	0.2	0.04	0.3	0.04	-	-	-	-	-
Ill-defined & Unknown	2,834	18.8	0.36	17.3	0.33	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,261	7.9	0.23	7.6	0.22	2,668	14.3	0.28	13.8	0.28
Breast (<i>in situ</i>)	19	0.1	0.02	0.1	0.02	5,038	26.8	0.39	26.3	0.38

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	73,966	496.8	1.87	474.5	1.77	74,320	426.9	1.60	413.1	1.57
Oral Cavity & Pharynx	2,745	17.4	0.34	16.8	0.33	1,135	6.4	0.19	6.2	0.19
Lip	112	0.8	0.08	0.7	0.07	50	0.3	0.04	0.2	0.03
Tongue	810	5.1	0.18	5.0	0.18	342	1.9	0.11	1.9	0.11
Major salivary gland	204	1.4	0.10	1.3	0.09	171	1.0	0.08	1.0	0.08
Floor of mouth	139	0.9	0.08	0.8	0.07	65	0.4	0.04	0.3	0.04
Gum & other mouth	277	1.8	0.11	1.8	0.11	220	1.2	0.08	1.1	0.08
Nasopharynx	75	0.5	0.06	0.5	0.05	38	0.2	0.04	0.2	0.03
Oropharynx	138	0.9	0.07	0.9	0.07	43	0.2	0.04	0.2	0.03
Hypopharynx	157	1.0	0.08	0.9	0.08	41	0.2	0.04	0.2	0.04
Digestive System	14,530	97.6	0.83	92.4	0.78	12,209	67.4	0.62	63.6	0.60
Esophagus	1,521	9.9	0.26	9.5	0.25	326	1.8	0.10	1.7	0.09
Stomach	1,071	7.3	0.23	6.9	0.21	600	3.4	0.14	3.2	0.14
Small intestine	397	2.7	0.14	2.5	0.13	396	2.2	0.11	2.1	0.11
Colon excl. rectum	4,850	33.5	0.49	31.5	0.46	5,322	29.3	0.41	27.4	0.39
Rectum & rectosigmoid	2,343	15.5	0.33	14.8	0.31	1,678	9.5	0.24	9.1	0.23
Anus, anal canal & anorectum	207	1.3	0.09	1.3	0.09	424	2.4	0.12	2.4	0.12
Liver	1,288	8.1	0.23	7.7	0.22	431	2.3	0.12	2.2	0.11
Gallbladder	125	0.9	0.08	0.8	0.07	247	1.3	0.09	1.3	0.08
Pancreas	2,099	14.2	0.32	13.4	0.30	1,982	10.7	0.24	10.1	0.23
Respiratory System	14,629	99.0	0.84	94.1	0.79	11,608	64.6	0.61	62.0	0.59
Larynx	1,107	7.1	0.22	6.8	0.21	340	1.9	0.11	1.9	0.10
Lung & bronchus	13,368	90.9	0.80	86.3	0.76	11,167	62.0	0.60	59.6	0.58
Bones & Joints	149	1.1	0.09	1.0	0.09	114	0.8	0.07	0.8	0.08
Soft Tissue (incl. heart)	482	3.4	0.16	3.2	0.15	432	2.6	0.13	2.6	0.13
Skin (excl. basal & sq.)	3,518	24.2	0.42	23.0	0.40	2,708	16.8	0.33	16.8	0.34
Melanomas of the skin	3,234	22.1	0.40	21.1	0.38	2,538	15.9	0.32	15.8	0.33
Breast (excl. <i>in situ</i>)	182	1.2	0.09	1.2	0.09	20,687	119.9	0.85	116.9	0.84
Female Genital System	-	-	-	-	-	8,854	51.1	0.56	50.1	0.55
Cervix uteri	-	-	-	-	-	1,114	7.5	0.23	7.7	0.24
Uterus Corpus	-	-	-	-	-	4,814	26.9	0.40	26.3	0.39
Uterus, NOS ¹	-	-	-	-	-	61	0.3	0.04	0.3	0.04
Ovary	-	-	-	-	-	2,017	11.5	0.26	11.1	0.26
Male Genital System	16,028	102.6	0.83	100.4	0.81	-	-	-	-	-
Prostate	15,100	95.8	0.80	93.1	0.77	-	-	-	-	-
Testis	787	5.9	0.21	6.3	0.23	-	-	-	-	-
Penis	113	0.8	0.08	0.8	0.07	-	-	-	-	-
Urinary System	8,935	61.3	0.66	57.8	0.62	3,980	22.4	0.36	21.4	0.35
Bladder (incl. <i>in situ</i>)	5,276	37.0	0.52	34.3	0.48	1,624	8.8	0.22	8.3	0.21
Kidney & renal pelvis	3,453	22.8	0.40	22.1	0.38	2,232	12.9	0.28	12.5	0.27
Ureter	121	0.9	0.08	0.8	0.07	86	0.5	0.05	0.4	0.05
Eye & Orbit	165	1.1	0.09	1.1	0.08	137	0.9	0.08	0.8	0.08
Brain & Other Nervous System	1,242	8.4	0.24	8.3	0.24	961	6.0	0.20	5.9	0.20
Brain	1,181	8.0	0.24	7.9	0.23	891	5.5	0.19	5.4	0.19
Endocrine System	984	6.7	0.22	6.6	0.22	2,820	19.0	0.37	19.4	0.38
Thyroid gland	860	5.8	0.20	5.8	0.20	2,713	18.3	0.36	18.7	0.37
Lymphomas	3,920	27.1	0.44	26.1	0.42	3,292	19.0	0.34	18.4	0.33
Hodgkin Lymphoma	476	3.4	0.16	3.5	0.16	364	2.5	0.14	2.6	0.14
Non-Hodgkin Lymphoma	3,444	23.7	0.41	22.6	0.39	2,928	16.4	0.31	15.8	0.30
Multiple Myeloma	1,128	7.8	0.24	7.3	0.22	813	4.5	0.16	4.3	0.15
Leukemias	2,409	17.1	0.35	16.0	0.33	1,891	11.0	0.26	10.5	0.25
Acute lymphocytic	234	1.7	0.11	1.7	0.11	207	1.5	0.10	1.4	0.10
Chronic lymphocytic	826	5.8	0.20	5.4	0.19	537	2.9	0.13	2.7	0.12
Acute myeloid	776	5.5	0.20	5.2	0.19	679	4.0	0.16	3.8	0.15
Chronic myeloid	312	2.2	0.13	2.1	0.12	266	1.6	0.10	1.5	0.10
Other leukemias	261	1.9	0.12	1.7	0.11	202	1.1	0.08	1.1	0.08
Mesothelioma	268	2.0	0.12	1.8	0.11	78	0.4	0.05	0.4	0.05
Kaposi Sarcoma	21	0.2	0.03	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	2,631	18.8	0.37	17.3	0.34	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,132	7.8	0.24	7.5	0.23	2,350	14.0	0.30	13.6	0.29
Breast (<i>in situ</i>)	12	0.1	0.02	0.1	0.02	4,479	26.3	0.40	25.7	0.40

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

INDIANA

II-174 Incidence – White

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,647	528.4	7.52	506.9	7.08	5,988	419.9	5.54	403.9	5.33
Oral Cavity & Pharynx	173	14.9	1.20	14.4	1.15	80	5.4	0.62	5.1	0.58
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	44	3.7	0.60	3.7	0.57	17	1.1	0.28	1.1	0.27
Major salivary gland	11	1.0	0.33	1.0	0.31	12	0.8	0.23	0.7	0.21
Floor of mouth	13	1.1	0.34	1.1	0.32	8	0.5	0.17	0.4	0.16
Gum & other mouth	25	2.2	0.47	2.1	0.45	20	1.5	0.33	1.4	0.32
Nasopharynx	13	1.1	0.33	1.1	0.32	-	-	-	-	-
Oropharynx	9	0.8	0.30	0.8	0.28	-	-	-	-	-
Hypopharynx	19	1.7	0.41	1.6	0.38	-	-	-	-	-
Digestive System	1,289	121.8	3.63	116.1	3.39	1,212	86.5	2.54	81.8	2.40
Esophagus	80	8.0	0.95	7.7	0.90	40	2.8	0.46	2.6	0.43
Stomach	138	14.1	1.29	13.1	1.17	101	7.5	0.76	7.1	0.72
Small intestine	46	4.2	0.66	4.0	0.62	53	3.6	0.51	3.5	0.49
Colon excl. rectum	391	38.0	2.05	36.0	1.91	481	35.3	1.64	33.3	1.55
Rectum & rectosigmoid	187	17.2	1.34	16.6	1.27	150	10.2	0.85	9.8	0.82
Anus, anal canal & anorectum	11	0.9	0.28	0.9	0.28	20	1.4	0.31	1.3	0.29
Liver	200	15.0	1.09	15.0	1.10	65	4.2	0.53	4.0	0.51
Gallbladder	14	1.6	0.46	1.5	0.41	35	2.3	0.40	2.2	0.37
Pancreas	183	19.0	1.50	17.6	1.36	211	15.1	1.07	14.3	1.00
Respiratory System	1,126	113.8	3.61	107.9	3.36	913	65.9	2.23	62.8	2.12
Larynx	107	9.7	1.00	9.3	0.95	32	2.2	0.40	2.1	0.38
Lung & bronchus	1,005	102.9	3.46	97.3	3.21	870	63.0	2.18	60.1	2.08
Bones & Joints	15	1.1	0.28	1.1	0.30	17	1.0	0.26	1.1	0.26
Soft Tissue (incl. heart)	43	3.5	0.58	3.4	0.55	42	2.7	0.42	2.5	0.40
Skin (excl. basal & sq.)	30	2.6	0.51	2.6	0.49	25	1.8	0.36	1.7	0.35
Melanomas of the skin	11	0.8	0.25	0.9	0.27	15	1.0	0.28	1.0	0.27
Breast (excl. <i>in situ</i>)	27	3.0	0.62	2.8	0.55	1,838	126.3	3.00	123.0	2.93
Female Genital System	-	-	-	-	-	627	43.1	1.76	42.4	1.73
Cervix uteri	-	-	-	-	-	135	8.9	0.78	8.9	0.78
Uterus Corpus	-	-	-	-	-	307	21.5	1.25	21.2	1.23
Uterus, NOS ¹	-	-	-	-	-	12	0.9	0.26	0.8	0.23
Ovary	-	-	-	-	-	110	7.6	0.73	7.4	0.72
Male Genital System	1,660	148.6	3.87	144.6	3.72	-	-	-	-	-
Prostate	1,628	145.9	3.84	141.9	3.69	-	-	-	-	-
Testis	19	1.3	0.30	1.4	0.33	-	-	-	-	-
Penis	9	1.0	0.37	0.9	0.32	-	-	-	-	-
Urinary System	502	46.8	2.23	45.0	2.10	286	20.5	1.24	19.4	1.17
Bladder (incl. <i>in situ</i>)	177	19.1	1.52	17.9	1.40	96	7.3	0.75	6.7	0.70
Kidney & renal pelvis	318	26.9	1.60	26.4	1.54	181	12.6	0.96	12.0	0.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	69	5.9	0.77	5.6	0.72	45	2.9	0.45	2.8	0.43
Brain	66	5.6	0.75	5.4	0.71	37	2.4	0.41	2.3	0.39
Endocrine System	48	3.7	0.57	3.7	0.56	163	10.7	0.86	10.9	0.87
Thyroid gland	33	2.4	0.42	2.4	0.44	150	10.0	0.83	10.1	0.84
Lymphomas	223	19.4	1.41	18.7	1.32	233	16.3	1.09	15.7	1.05
Hodgkin Lymphoma	49	3.6	0.54	3.7	0.54	40	2.5	0.41	2.6	0.42
Non-Hodgkin Lymphoma	174	15.8	1.30	15.1	1.20	193	13.7	1.01	13.1	0.96
Multiple Myeloma	136	13.1	1.20	12.6	1.13	179	13.3	1.01	12.5	0.96
Leukemias	123	11.0	1.09	10.4	1.00	124	8.7	0.80	8.3	0.76
Acute lymphocytic	18	1.0	0.24	1.0	0.25	12	0.7	0.22	0.7	0.21
Chronic lymphocytic	34	3.4	0.62	3.3	0.58	32	2.4	0.43	2.2	0.41
Acute myeloid	42	4.1	0.69	3.8	0.62	49	3.5	0.51	3.3	0.49
Chronic myeloid	21	1.7	0.41	1.7	0.38	17	1.1	0.27	1.1	0.27
Other leukemias	8	0.8	0.30	0.7	0.27	14	1.0	0.28	0.9	0.25
Mesothelioma	18	2.0	0.51	1.9	0.45	-	-	-	-	-
Kaposi Sarcoma	14	1.0	0.27	1.1	0.30	-	-	-	-	-
Ill-defined & Unknown	151	16.2	1.41	15.0	1.27	197	14.3	1.04	13.3	0.97
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	104	9.0	0.95	8.6	0.89	269	18.4	1.15	17.4	1.09
Breast (<i>in situ</i>)	-	-	-	-	-	499	34.2	1.56	33.6	1.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	444	314.8	18.08	292.2	15.88	546	255.9	12.10	245.2	11.22
Oral Cavity & Pharynx	19	12.1	3.13	12.0	3.02	9	3.7	1.32	3.7	1.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	3.1	1.32	3.3	1.39	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	128	88.7	9.37	82.7	8.28	107	61.2	6.49	56.6	5.81
Esophagus	7	5.1	2.10	4.8	1.94	-	-	-	-	-
Stomach	27	22.0	5.14	19.9	4.37	13	6.4	1.92	6.2	1.84
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	28	18.3	4.10	17.3	3.67	35	21.6	4.05	19.3	3.48
Rectum & rectosigmoid	20	10.4	2.48	10.6	2.49	12	4.7	1.37	4.4	1.30
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	19	12.4	3.38	11.4	2.93	16	9.5	2.55	8.8	2.31
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	16	10.5	2.98	9.9	2.74	14	8.7	2.49	8.0	2.24
Respiratory System	60	53.6	8.04	48.3	6.92	52	30.3	4.58	28.2	4.12
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	54	50.8	7.95	45.4	6.80	52	30.3	4.58	28.2	4.12
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	7	4.7	2.38	4.3	1.97	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	162	65.8	5.52	64.6	5.33
Female Genital System	-	-	-	-	-	80	34.5	4.21	33.5	3.98
Cervix uteri	-	-	-	-	-	18	7.1	1.80	6.9	1.71
Uterus Corpus	-	-	-	-	-	36	15.6	2.75	15.4	2.69
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	18	8.1	2.23	7.5	1.95
Male Genital System	89	62.0	7.70	58.9	6.99	-	-	-	-	-
Prostate	78	58.6	7.63	55.4	6.91	-	-	-	-	-
Testis	10	2.9	0.96	3.1	0.99	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	28	21.5	5.02	19.3	4.20	11	5.2	1.65	5.1	1.62
Bladder (incl. <i>in situ</i>)	13	10.8	3.63	9.7	3.03	-	-	-	-	-
Kidney & renal pelvis	14	10.1	3.43	9.1	2.84	6	2.8	1.26	2.7	1.18
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	10	3.8	1.31	3.8	1.31	10	3.5	1.14	3.5	1.15
Brain	10	3.8	1.31	3.8	1.31	9	3.3	1.12	3.3	1.12
Endocrine System	15	9.3	2.92	8.9	2.70	45	15.0	2.35	15.2	2.36
Thyroid gland	12	8.3	2.86	8.0	2.64	43	14.1	2.28	14.3	2.27
Lymphomas	30	15.1	3.19	14.9	3.07	28	14.1	2.92	13.8	2.78
Hodgkin Lymphoma	6	3.6	1.88	3.4	1.69	-	-	-	-	-
Non-Hodgkin Lymphoma	24	11.5	2.58	11.5	2.56	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	6	3.7	1.58	3.6	1.50
Leukemias	22	13.0	3.83	11.5	3.14	11	5.5	1.89	5.1	1.70
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	3.3	1.81	3.1	1.62	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	6	2.0	0.83	1.9	0.81	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	24	24.0	5.74	21.0	4.77	13	7.5	2.25	7.0	2.05
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	12	5.2	1.57	5.2	1.59	21	10.5	2.52	10.2	2.35
Breast (<i>in situ</i>)	-	-	-	-	-	40	15.8	2.61	15.6	2.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	9	156.7	57.39	150.3	53.28	7	118.8	50.32	120.8	50.96
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,386	336.1	10.52	320.1	9.78	1,515	315.4	8.95	304.8	8.54
Oral Cavity & Pharynx	32	5.9	1.21	5.6	1.14	18	3.7	0.96	3.6	0.92
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	10	1.7	0.62	1.6	0.57	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	326	83.2	5.31	77.7	4.82	269	65.3	4.30	61.6	4.03
Esophagus	17	4.8	1.31	4.5	1.19	-	-	-	-	-
Stomach	51	13.5	2.19	12.5	1.97	32	6.8	1.29	6.4	1.20
Small intestine	-	-	-	-	-	10	2.6	0.90	2.6	0.86
Colon excl. rectum	82	21.4	2.72	19.9	2.46	91	22.3	2.52	21.2	2.38
Rectum & rectosigmoid	53	11.6	1.83	11.2	1.74	36	8.0	1.46	7.7	1.38
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	52	12.0	1.89	11.3	1.75	28	6.0	1.23	5.7	1.16
Gallbladder	-	-	-	-	-	7	2.0	0.82	1.7	0.72
Pancreas	44	12.2	2.08	11.5	1.92	42	11.4	1.88	10.5	1.71
Respiratory System	165	47.3	4.11	44.5	3.79	119	31.6	3.08	30.1	2.91
Larynx	16	4.9	1.37	4.4	1.19	-	-	-	-	-
Lung & bronchus	143	41.9	3.87	39.5	3.59	113	30.1	3.01	28.8	2.86
Bones & Joints	6	0.9	0.52	0.8	0.46	-	-	-	-	-
Soft Tissue (incl. heart)	22	4.1	1.11	3.9	0.99	15	2.5	0.76	2.4	0.71
Skin (excl. basal & sq.)	25	6.3	1.48	5.8	1.32	36	6.5	1.22	6.3	1.13
Melanomas of the skin	18	4.5	1.28	4.1	1.10	30	5.3	1.07	5.1	1.00
Breast (excl. <i>in situ</i>)	-	-	-	-	-	427	84.0	4.40	82.3	4.28
Female Genital System	-	-	-	-	-	218	41.2	3.04	40.6	2.96
Cervix uteri	-	-	-	-	-	55	8.9	1.34	9.0	1.32
Uterus Corpus	-	-	-	-	-	98	19.0	2.04	18.8	2.03
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	53	10.4	1.57	9.9	1.46
Male Genital System	352	89.1	5.37	87.1	5.16	-	-	-	-	-
Prostate	304	84.0	5.29	81.9	5.08	-	-	-	-	-
Testis	42	4.3	0.86	4.4	0.82	-	-	-	-	-
Penis	6	0.8	0.35	0.8	0.35	-	-	-	-	-
Urinary System	155	38.5	3.58	36.4	3.30	75	18.0	2.24	17.2	2.11
Bladder (incl. <i>in situ</i>)	61	17.7	2.57	16.2	2.29	17	5.4	1.35	4.9	1.22
Kidney & renal pelvis	93	20.6	2.49	20.1	2.37	58	12.6	1.79	12.3	1.72
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	7	1.0	0.49	1.0	0.51
Brain & Other Nervous System	33	4.8	1.11	4.7	1.04	27	3.8	0.94	3.6	0.87
Brain	33	4.8	1.11	4.7	1.04	25	3.7	0.94	3.5	0.86
Endocrine System	32	5.2	1.11	5.1	1.06	113	16.5	1.71	16.7	1.71
Thyroid gland	22	3.0	0.70	3.1	0.73	108	16.0	1.69	16.2	1.69
Lymphomas	80	17.8	2.40	17.1	2.25	72	14.6	1.92	14.3	1.86
Hodgkin Lymphoma	16	2.4	0.78	2.4	0.76	16	1.9	0.54	1.9	0.53
Non-Hodgkin Lymphoma	64	15.4	2.27	14.7	2.12	56	12.7	1.84	12.4	1.78
Multiple Myeloma	31	7.7	1.54	7.6	1.50	17	4.8	1.23	4.8	1.20
Leukemias	70	9.1	1.47	8.6	1.33	61	11.3	1.75	10.7	1.64
Acute lymphocytic	-	-	-	-	-	21	2.7	0.80	2.4	0.68
Chronic lymphocytic	7	2.2	0.93	1.9	0.80	-	-	-	-	-
Acute myeloid	15	2.2	0.79	2.0	0.66	19	3.6	1.01	3.5	0.96
Chronic myeloid	10	1.8	0.67	1.9	0.69	8	1.7	0.67	1.6	0.63
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	6	2.8	1.14	2.5	1.01	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	46	12.7	2.15	11.9	1.97	34	9.1	1.67	8.3	1.51
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	23	3.8	0.96	3.8	0.95	65	12.1	1.64	11.8	1.59
Breast (<i>in situ</i>)	-	-	-	-	-	117	22.9	2.28	22.6	2.24

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

INDIANA

II-178 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	72,649	501.2	1.90	478.8	1.81	72,873	429.9	1.64	416.2	1.61
Oral Cavity & Pharynx	2,715	17.7	0.35	17.1	0.34	1,117	6.5	0.20	6.2	0.19
Lip	112	0.8	0.08	0.8	0.07	49	0.3	0.04	0.2	0.03
Tongue	800	5.2	0.19	5.1	0.18	339	2.0	0.11	1.9	0.11
Major salivary gland	200	1.5	0.10	1.3	0.10	170	1.0	0.08	1.0	0.08
Floor of mouth	138	0.9	0.08	0.9	0.07	62	0.4	0.05	0.3	0.04
Gum & other mouth	274	1.9	0.12	1.8	0.11	217	1.2	0.08	1.1	0.08
Nasopharynx	75	0.5	0.06	0.5	0.06	38	0.2	0.04	0.2	0.04
Oropharynx	138	0.9	0.08	0.9	0.08	42	0.2	0.04	0.2	0.03
Hypopharynx	154	1.0	0.08	0.9	0.08	40	0.2	0.04	0.2	0.04
Digestive System	14,218	98.0	0.84	92.8	0.79	11,953	67.4	0.63	63.7	0.61
Esophagus	1,505	10.1	0.27	9.6	0.25	325	1.8	0.10	1.7	0.10
Stomach	1,023	7.1	0.23	6.7	0.21	569	3.3	0.14	3.1	0.14
Small intestine	392	2.7	0.14	2.6	0.13	386	2.2	0.12	2.1	0.11
Colon excl. rectum	4,771	33.8	0.50	31.8	0.47	5,236	29.4	0.42	27.5	0.40
Rectum & rectosigmoid	2,292	15.6	0.33	14.9	0.32	1,645	9.6	0.24	9.2	0.24
Anus, anal canal & anorectum	206	1.4	0.10	1.3	0.09	422	2.5	0.12	2.4	0.12
Liver	1,239	8.0	0.23	7.6	0.22	404	2.3	0.11	2.1	0.11
Gallbladder	121	0.9	0.08	0.8	0.07	240	1.3	0.09	1.2	0.08
Pancreas	2,057	14.2	0.32	13.4	0.30	1,942	10.7	0.25	10.1	0.24
Respiratory System	14,473	100.2	0.85	95.2	0.80	11,489	65.3	0.62	62.7	0.60
Larynx	1,092	7.2	0.22	6.9	0.21	335	2.0	0.11	1.9	0.11
Lung & bronchus	13,233	92.0	0.82	87.4	0.77	11,054	62.7	0.61	60.2	0.59
Bones & Joints	143	1.1	0.09	1.1	0.09	109	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	461	3.4	0.16	3.2	0.15	417	2.7	0.13	2.6	0.13
Skin (excl. basal & sq.)	3,494	24.7	0.43	23.6	0.41	2,677	17.3	0.35	17.3	0.35
Melanomas of the skin	3,217	22.7	0.41	21.7	0.39	2,511	16.3	0.34	16.3	0.34
Breast (excl. <i>in situ</i>)	181	1.2	0.09	1.2	0.09	20,282	120.8	0.87	117.8	0.86
Female Genital System	-	-	-	-	-	8,646	51.3	0.57	50.3	0.56
Cervix uteri	-	-	-	-	-	1,062	7.5	0.24	7.7	0.25
Uterus Corpus	-	-	-	-	-	4,722	27.0	0.40	26.5	0.40
Uterus, NOS ¹	-	-	-	-	-	60	0.3	0.04	0.3	0.04
Ovary	-	-	-	-	-	1,965	11.5	0.27	11.1	0.26
Male Genital System	15,694	103.1	0.84	100.8	0.82	-	-	-	-	-
Prostate	14,811	96.1	0.81	93.5	0.78	-	-	-	-	-
Testis	748	6.0	0.22	6.5	0.24	-	-	-	-	-
Penis	107	0.8	0.08	0.7	0.07	-	-	-	-	-
Urinary System	8,787	61.8	0.67	58.3	0.63	3,907	22.5	0.37	21.5	0.36
Bladder (incl. <i>in situ</i>)	5,220	37.4	0.53	34.7	0.49	1,607	8.9	0.23	8.4	0.22
Kidney & renal pelvis	3,362	22.9	0.40	22.2	0.39	2,176	12.9	0.28	12.5	0.28
Ureter	121	0.9	0.08	0.8	0.08	86	0.5	0.05	0.4	0.05
Eye & Orbit	163	1.1	0.09	1.1	0.09	130	0.8	0.08	0.8	0.08
Brain & Other Nervous System	1,211	8.6	0.25	8.5	0.25	935	6.1	0.21	6.0	0.20
Brain	1,150	8.2	0.25	8.0	0.24	867	5.6	0.20	5.5	0.19
Endocrine System	953	6.8	0.22	6.7	0.23	2,711	19.1	0.38	19.6	0.39
Thyroid gland	839	5.9	0.21	5.9	0.21	2,609	18.4	0.37	18.9	0.39
Lymphomas	3,842	27.5	0.45	26.4	0.44	3,225	19.1	0.35	18.5	0.34
Hodgkin Lymphoma	460	3.5	0.17	3.6	0.17	348	2.6	0.14	2.7	0.15
Non-Hodgkin Lymphoma	3,382	24.0	0.42	22.9	0.40	2,877	16.6	0.32	15.9	0.31
Multiple Myeloma	1,099	7.8	0.24	7.3	0.22	797	4.5	0.16	4.3	0.16
Leukemias	2,344	17.2	0.36	16.1	0.34	1,832	11.0	0.27	10.5	0.26
Acute lymphocytic	200	1.6	0.12	1.6	0.11	186	1.4	0.11	1.4	0.10
Chronic lymphocytic	821	5.9	0.21	5.5	0.19	533	2.9	0.13	2.7	0.12
Acute myeloid	762	5.6	0.21	5.3	0.19	661	4.0	0.16	3.8	0.16
Chronic myeloid	303	2.2	0.13	2.1	0.12	258	1.6	0.10	1.5	0.10
Other leukemias	258	1.9	0.12	1.7	0.11	194	1.1	0.08	1.1	0.08
Mesothelioma	262	1.9	0.12	1.8	0.11	76	0.4	0.05	0.4	0.05
Kaposi Sarcoma	20	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	2,589	18.9	0.38	17.4	0.35	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,109	7.9	0.24	7.7	0.24	2,286	14.0	0.30	13.6	0.30
Breast (<i>in situ</i>)	12	0.1	0.02	0.1	0.02	4,365	26.4	0.41	25.8	0.40

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Indiana, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	5,630	533.3	7.59	511.8	7.15	5,953	422.9	5.60	406.9	5.38
Oral Cavity & Pharynx	173	15.1	1.22	14.7	1.17	80	5.5	0.62	5.2	0.59
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	44	3.8	0.61	3.7	0.58	17	1.2	0.29	1.1	0.27
Major salivary gland	11	1.0	0.33	1.0	0.32	12	0.8	0.23	0.7	0.22
Floor of mouth	13	1.2	0.34	1.1	0.33	8	0.5	0.17	0.4	0.16
Gum & other mouth	25	2.2	0.48	2.1	0.45	20	1.5	0.34	1.4	0.33
Nasopharynx	13	1.1	0.33	1.1	0.33	-	-	-	-	-
Oropharynx	9	0.8	0.30	0.8	0.28	-	-	-	-	-
Hypopharynx	19	1.7	0.41	1.6	0.39	-	-	-	-	-
Digestive System	1,286	122.9	3.66	117.2	3.42	1,204	86.9	2.56	82.2	2.42
Esophagus	80	8.1	0.96	7.8	0.91	40	2.9	0.47	2.7	0.43
Stomach	138	14.3	1.30	13.3	1.18	101	7.6	0.77	7.2	0.73
Small intestine	46	4.3	0.67	4.1	0.63	53	3.7	0.52	3.5	0.50
Colon excl. rectum	390	38.3	2.07	36.3	1.92	476	35.3	1.65	33.3	1.55
Rectum & rectosigmoid	187	17.4	1.36	16.9	1.29	148	10.2	0.85	9.8	0.83
Anus, anal canal & anorectum	11	0.9	0.29	0.9	0.29	20	1.4	0.32	1.3	0.30
Liver	199	15.1	1.11	15.1	1.11	65	4.2	0.54	4.1	0.52
Gallbladder	14	1.6	0.46	1.5	0.42	35	2.3	0.40	2.2	0.38
Pancreas	182	19.0	1.51	17.6	1.37	210	15.2	1.07	14.4	1.01
Respiratory System	1,124	114.7	3.64	108.8	3.39	913	66.6	2.25	63.5	2.15
Larynx	107	9.8	1.01	9.5	0.96	32	2.2	0.41	2.2	0.39
Lung & bronchus	1,003	103.7	3.48	98.1	3.23	870	63.7	2.21	60.7	2.10
Bones & Joints	15	1.1	0.29	1.1	0.30	17	1.1	0.26	1.1	0.27
Soft Tissue (incl. heart)	43	3.6	0.59	3.5	0.56	42	2.7	0.43	2.6	0.41
Skin (excl. basal & sq.)	29	2.6	0.52	2.5	0.49	23	1.6	0.35	1.6	0.34
Melanomas of the skin	10	0.8	0.25	0.8	0.27	15	1.1	0.28	1.0	0.28
Breast (excl. <i>in situ</i>)	27	3.1	0.63	2.8	0.56	1,825	127.2	3.03	124.0	2.96
Female Genital System	-	-	-	-	-	624	43.5	1.78	42.8	1.75
Cervix uteri	-	-	-	-	-	133	9.0	0.79	8.9	0.79
Uterus Corpus	-	-	-	-	-	306	21.6	1.26	21.4	1.25
Uterus, NOS ¹	-	-	-	-	-	12	0.9	0.26	0.8	0.23
Ovary	-	-	-	-	-	110	7.7	0.74	7.5	0.73
Male Genital System	1,657	150.0	3.91	146.0	3.76	-	-	-	-	-
Prostate	1,625	147.3	3.88	143.3	3.72	-	-	-	-	-
Testis	19	1.3	0.31	1.5	0.34	-	-	-	-	-
Penis	9	1.0	0.37	0.9	0.32	-	-	-	-	-
Urinary System	501	47.4	2.26	45.6	2.13	284	20.6	1.25	19.5	1.18
Bladder (incl. <i>in situ</i>)	176	19.2	1.54	18.0	1.41	96	7.3	0.76	6.8	0.71
Kidney & renal pelvis	318	27.3	1.62	26.8	1.57	179	12.7	0.97	12.1	0.92
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	68	5.9	0.78	5.7	0.73	45	3.0	0.46	2.9	0.44
Brain	65	5.7	0.76	5.5	0.72	37	2.5	0.42	2.4	0.40
Endocrine System	48	3.8	0.58	3.8	0.57	161	10.8	0.87	11.0	0.89
Thyroid gland	33	2.4	0.43	2.5	0.45	148	10.0	0.84	10.2	0.86
Lymphomas	222	19.7	1.43	19.0	1.34	231	16.4	1.10	15.8	1.06
Hodgkin Lymphoma	49	3.7	0.55	3.8	0.56	40	2.6	0.42	2.7	0.43
Non-Hodgkin Lymphoma	173	16.0	1.32	15.3	1.22	191	13.8	1.02	13.1	0.97
Multiple Myeloma	136	13.3	1.21	12.7	1.14	179	13.4	1.02	12.7	0.97
Leukemias	122	11.1	1.10	10.6	1.01	123	8.8	0.81	8.3	0.77
Acute lymphocytic	18	1.0	0.25	1.1	0.26	12	0.7	0.22	0.7	0.21
Chronic lymphocytic	34	3.4	0.63	3.3	0.59	31	2.3	0.43	2.2	0.40
Acute myeloid	41	4.1	0.69	3.8	0.62	49	3.6	0.52	3.4	0.49
Chronic myeloid	21	1.8	0.42	1.7	0.39	17	1.1	0.28	1.1	0.27
Other leukemias	8	0.8	0.30	0.7	0.27	14	1.0	0.28	0.9	0.25
Mesothelioma	18	2.0	0.52	1.9	0.46	-	-	-	-	-
Kaposi Sarcoma	13	1.0	0.27	1.0	0.29	-	-	-	-	-
Ill-defined & Unknown	148	16.0	1.41	14.9	1.28	195	14.3	1.05	13.4	0.98
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	104	9.1	0.96	8.8	0.90	269	18.7	1.16	17.7	1.10
Breast (<i>in situ</i>)	-	-	-	-	-	497	34.5	1.58	33.9	1.55

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

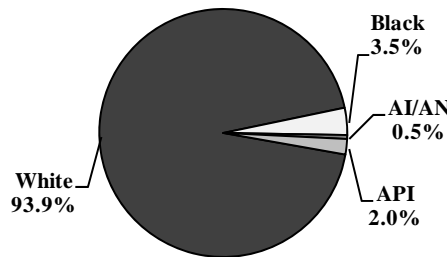
INDIANA

II-180 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	3,032,870	3,050,295	3,064,904	3,075,935	3,092,341
White	2,856,456	2,865,606	2,872,452	2,875,884	2,882,794
Black	104,045	108,469	112,005	115,376	120,517
American Indian/Alaskan Native (AI/AN)	15,048	15,499	16,016	16,473	16,953
Asian/Pacific Islander (API)	57,321	60,721	64,431	68,202	72,077

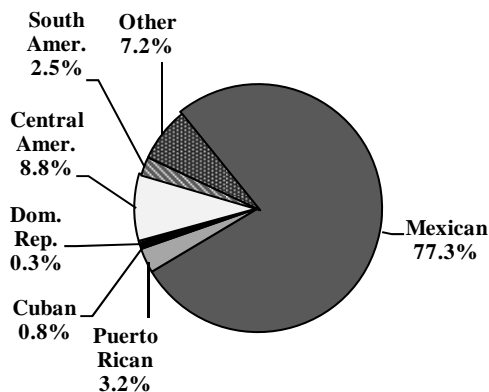
All Races Population 2009-2013: 15,316,345
Distribution of Population by Race



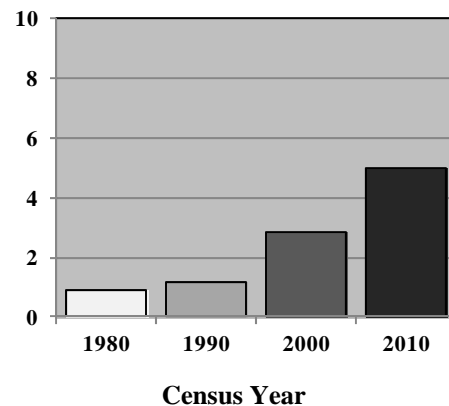
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	146,041	152,893	158,209	163,374	168,850
Non-Hispanic White	2,722,147	2,725,584	2,727,898	2,726,964	2,729,093
Non-Hispanic Black	99,246	103,235	106,511	109,607	114,433

Hispanic/Latino Population, Census 2010: 151,544
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

IOWA CANCER REGISTRY

Initial Operation: 1973
 Population-based Data Available: 1973
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	106.1	106.0	104.5	105.5	104.1
Missing Race	0.8	0.9	0.7	0.7	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	1.0	1.3	1.1	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.5	Prostate	97.0
Oral Cavity & Pharynx	99.1	Testis	99.8
Esophagus	96.7	Bladder (incl. <i>in situ</i>)	97.5
Stomach	97.4	Kidney & Renal Pelvis	88.6
Colon & Rectum	96.0	Brain & Other Nervous System	83.9
Liver	55.8	Thyroid Gland	99.2
Pancreas	80.3	Hodgkin Lymphoma	99.8
Lung & Bronchus	87.8	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.6	Multiple Myeloma	91.1
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	92.3
Cervix uteri	98.6	Brain & ONS ¹ <i>benign/borderline</i>	43.5
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	89.0		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	44,738	536.5	2.58	512.1	2.46	41,999	438.8	2.22	423.5	2.18
Oral Cavity & Pharynx	1,604	18.7	0.48	17.9	0.46	647	6.7	0.27	6.5	0.27
Lip	206	2.6	0.18	2.4	0.17	45	0.4	0.07	0.4	0.07
Tongue	416	4.7	0.24	4.6	0.23	190	2.0	0.15	1.9	0.14
Major salivary gland	136	1.7	0.15	1.6	0.14	100	1.1	0.12	1.1	0.12
Floor of mouth	78	0.9	0.10	0.8	0.09	37	0.4	0.06	0.4	0.06
Gum & other mouth	193	2.3	0.17	2.2	0.16	133	1.3	0.11	1.2	0.11
Nasopharynx	50	0.6	0.08	0.6	0.08	20	0.2	0.05	0.2	0.05
Oropharynx	56	0.6	0.08	0.6	0.08	21	0.2	0.05	0.2	0.05
Hypopharynx	85	1.0	0.11	1.0	0.11	25	0.3	0.05	0.2	0.05
Digestive System	8,336	100.0	1.11	94.3	1.05	7,036	68.3	0.84	63.9	0.80
Esophagus	840	9.9	0.35	9.4	0.33	174	1.7	0.13	1.6	0.12
Stomach	593	7.1	0.30	6.8	0.28	324	3.2	0.18	3.0	0.17
Small intestine	262	3.2	0.20	3.0	0.19	215	2.2	0.16	2.1	0.15
Colon excl. rectum	2,966	36.4	0.68	33.9	0.63	3,257	30.9	0.56	28.5	0.53
Rectum & rectosigmoid	1,325	15.8	0.44	15.1	0.42	847	8.8	0.31	8.4	0.30
Anus, anal canal & anorectum	103	1.2	0.12	1.1	0.11	229	2.4	0.16	2.3	0.16
Liver	698	7.8	0.30	7.5	0.29	232	2.3	0.16	2.2	0.15
Gallbladder	66	0.8	0.10	0.8	0.09	142	1.4	0.12	1.3	0.12
Pancreas	1,193	14.3	0.42	13.5	0.40	1,151	10.9	0.33	10.1	0.31
Respiratory System	7,371	88.5	1.05	83.8	0.99	5,491	54.8	0.76	52.5	0.73
Larynx	617	7.1	0.29	6.9	0.28	137	1.4	0.13	1.4	0.12
Lung & bronchus	6,657	80.2	1.00	75.8	0.94	5,292	52.7	0.74	50.4	0.72
Bones & Joints	95	1.2	0.13	1.2	0.13	76	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	311	3.9	0.22	3.7	0.22	260	2.9	0.19	2.8	0.18
Skin (excl. basal & sq.)	2,509	31.0	0.63	29.6	0.61	2,049	24.1	0.55	24.2	0.57
Melanomas of the skin	2,302	28.4	0.60	27.3	0.58	1,894	22.5	0.54	22.6	0.55
Breast (excl. <i>in situ</i>)	91	1.1	0.12	1.1	0.11	11,429	122.6	1.19	119.2	1.17
Female Genital System	-	-	-	-	-	5,240	55.7	0.79	54.5	0.79
Cervix uteri	-	-	-	-	-	512	6.7	0.30	6.8	0.32
Uterus Corpus	-	-	-	-	-	2,943	30.6	0.58	30.0	0.57
Uterus, NOS ¹	-	-	-	-	-	87	0.8	0.09	0.8	0.09
Ovary	-	-	-	-	-	1,154	12.0	0.37	11.6	0.36
Male Genital System	11,039	127.3	1.23	124.6	1.21	-	-	-	-	-
Prostate	10,442	119.2	1.18	116.1	1.15	-	-	-	-	-
Testis	482	6.8	0.31	7.2	0.34	-	-	-	-	-
Penis	82	1.0	0.11	0.9	0.10	-	-	-	-	-
Urinary System	5,437	66.0	0.91	62.1	0.86	2,129	21.3	0.48	20.3	0.46
Bladder (incl. <i>in situ</i>)	3,252	39.7	0.71	36.9	0.65	919	8.8	0.30	8.2	0.28
Kidney & renal pelvis	2,044	24.5	0.55	23.6	0.53	1,147	12.0	0.37	11.5	0.36
Ureter	85	1.1	0.12	1.0	0.11	39	0.4	0.06	0.3	0.06
Eye & Orbit	129	1.6	0.14	1.5	0.14	93	1.0	0.11	1.0	0.11
Brain & Other Nervous System	669	8.3	0.33	8.2	0.32	564	6.4	0.28	6.3	0.28
Brain	631	7.9	0.32	7.7	0.31	529	5.9	0.27	5.8	0.27
Endocrine System	633	8.0	0.33	8.0	0.33	1,607	20.6	0.53	21.0	0.55
Thyroid gland	576	7.3	0.31	7.2	0.31	1,560	20.0	0.52	20.5	0.54
Lymphomas	2,430	30.2	0.62	28.8	0.60	2,037	21.2	0.49	20.4	0.48
Hodgkin Lymphoma	261	3.5	0.22	3.5	0.23	211	2.7	0.19	2.7	0.20
Non-Hodgkin Lymphoma	2,169	26.7	0.58	25.3	0.55	1,826	18.5	0.45	17.7	0.44
Multiple Myeloma	648	7.9	0.31	7.5	0.30	533	5.3	0.24	5.0	0.23
Leukemias	1,633	20.2	0.51	19.0	0.48	1,242	12.6	0.37	12.0	0.36
Acute lymphocytic	132	1.7	0.15	1.7	0.15	118	1.5	0.14	1.5	0.14
Chronic lymphocytic	662	7.9	0.31	7.5	0.29	466	4.4	0.21	4.2	0.20
Acute myeloid	446	5.6	0.27	5.3	0.26	374	3.8	0.20	3.6	0.20
Chronic myeloid	227	2.8	0.19	2.7	0.18	154	1.6	0.13	1.5	0.13
Other leukemias	166	2.1	0.16	1.9	0.15	130	1.3	0.12	1.2	0.12
Mesothelioma	121	1.5	0.14	1.4	0.13	42	0.4	0.07	0.4	0.07
Kaposi Sarcoma	15	0.2	0.05	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,667	20.9	0.52	19.1	0.47	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	750	9.5	0.35	9.2	0.34	1,559	17.2	0.45	16.8	0.45
Breast (<i>in situ</i>)	8	0.1	0.03	0.1	0.03	2,518	27.8	0.57	27.2	0.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	43,180	532.5	2.61	508.3	2.49	40,810	439.5	2.26	424.4	2.23
Oral Cavity & Pharynx	1,550	18.6	0.48	17.9	0.46	628	6.7	0.28	6.5	0.27
Lip	202	2.6	0.18	2.4	0.17	45	0.5	0.07	0.4	0.07
Tongue	401	4.7	0.24	4.6	0.24	185	2.0	0.15	1.9	0.15
Major salivary gland	130	1.7	0.15	1.6	0.14	97	1.1	0.12	1.1	0.12
Floor of mouth	77	0.9	0.10	0.8	0.10	36	0.4	0.06	0.4	0.06
Gum & other mouth	184	2.3	0.17	2.2	0.16	128	1.2	0.12	1.2	0.11
Nasopharynx	45	0.5	0.08	0.5	0.08	20	0.2	0.06	0.2	0.05
Oropharynx	55	0.6	0.09	0.6	0.08	19	0.2	0.05	0.2	0.05
Hypopharynx	84	1.0	0.11	1.0	0.11	23	0.2	0.05	0.2	0.05
Digestive System	8,041	99.1	1.12	93.4	1.06	6,832	68.0	0.85	63.6	0.82
Esophagus	827	10.0	0.35	9.5	0.34	171	1.7	0.13	1.6	0.13
Stomach	572	7.1	0.30	6.7	0.29	302	3.0	0.18	2.9	0.17
Small intestine	256	3.2	0.20	3.0	0.19	204	2.2	0.16	2.1	0.15
Colon excl. rectum	2,878	36.3	0.69	33.8	0.64	3,187	30.9	0.57	28.5	0.54
Rectum & rectosigmoid	1,284	15.8	0.45	15.0	0.43	825	8.8	0.32	8.4	0.31
Anus, anal canal & anorectum	98	1.2	0.12	1.1	0.11	224	2.4	0.17	2.4	0.16
Liver	622	7.2	0.29	6.8	0.28	210	2.2	0.15	2.0	0.15
Gallbladder	61	0.8	0.10	0.7	0.09	137	1.4	0.12	1.3	0.12
Pancreas	1,158	14.2	0.43	13.4	0.40	1,115	10.8	0.33	10.0	0.32
Respiratory System	7,177	88.3	1.06	83.6	1.00	5,352	54.8	0.77	52.5	0.74
Larynx	601	7.1	0.30	6.9	0.29	133	1.4	0.13	1.4	0.13
Lung & bronchus	6,485	80.0	1.01	75.6	0.95	5,159	52.7	0.75	50.4	0.73
Bones & Joints	91	1.3	0.13	1.2	0.13	73	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	299	3.9	0.23	3.7	0.22	255	2.9	0.19	2.9	0.19
Skin (excl. basal & sq.)	2,435	31.0	0.64	29.7	0.62	1,980	24.3	0.57	24.4	0.59
Melanomas of the skin	2,239	28.5	0.62	27.4	0.60	1,829	22.7	0.56	22.9	0.57
Breast (excl. <i>in situ</i>)	89	1.1	0.12	1.1	0.11	11,145	123.3	1.21	119.9	1.20
Female Genital System	-	-	-	-	-	5,097	55.9	0.81	54.7	0.81
Cervix uteri	-	-	-	-	-	481	6.5	0.31	6.7	0.32
Uterus Corpus	-	-	-	-	-	2,874	30.9	0.59	30.2	0.58
Uterus, NOS ¹	-	-	-	-	-	81	0.8	0.09	0.8	0.09
Ovary	-	-	-	-	-	1,125	12.1	0.37	11.6	0.37
Male Genital System	10,512	124.5	1.24	121.9	1.21	-	-	-	-	-
Prostate	9,947	116.3	1.18	113.3	1.15	-	-	-	-	-
Testis	457	6.9	0.33	7.4	0.35	-	-	-	-	-
Penis	80	1.0	0.11	0.9	0.11	-	-	-	-	-
Urinary System	5,270	65.6	0.92	61.8	0.87	2,044	21.0	0.48	20.0	0.46
Bladder (incl. <i>in situ</i>)	3,162	39.5	0.71	36.7	0.66	884	8.6	0.30	8.1	0.28
Kidney & renal pelvis	1,971	24.4	0.56	23.4	0.54	1,098	11.8	0.37	11.3	0.36
Ureter	85	1.1	0.12	1.0	0.11	39	0.4	0.06	0.3	0.06
Eye & Orbit	126	1.6	0.15	1.6	0.14	91	1.1	0.12	1.0	0.11
Brain & Other Nervous System	651	8.5	0.34	8.3	0.34	547	6.5	0.29	6.3	0.29
Brain	620	8.1	0.33	7.9	0.33	513	6.0	0.28	5.8	0.27
Endocrine System	613	8.1	0.34	8.1	0.34	1,545	20.9	0.55	21.3	0.57
Thyroid gland	560	7.4	0.32	7.4	0.32	1,504	20.3	0.54	20.8	0.56
Lymphomas	2,353	30.2	0.63	28.9	0.61	1,988	21.3	0.50	20.6	0.49
Hodgkin Lymphoma	248	3.5	0.23	3.6	0.23	201	2.7	0.20	2.8	0.20
Non-Hodgkin Lymphoma	2,105	26.7	0.59	25.3	0.56	1,787	18.6	0.46	17.8	0.44
Multiple Myeloma	630	7.9	0.32	7.4	0.30	502	5.1	0.23	4.8	0.23
Leukemias	1,582	20.2	0.52	19.0	0.49	1,201	12.6	0.38	12.0	0.37
Acute lymphocytic	128	1.8	0.16	1.8	0.16	112	1.5	0.15	1.5	0.15
Chronic lymphocytic	638	7.8	0.31	7.4	0.30	449	4.4	0.21	4.1	0.20
Acute myeloid	439	5.7	0.28	5.4	0.26	365	3.8	0.21	3.6	0.20
Chronic myeloid	216	2.8	0.19	2.6	0.18	146	1.5	0.13	1.5	0.13
Other leukemias	161	2.1	0.17	1.9	0.16	129	1.4	0.13	1.3	0.12
Mesothelioma	120	1.5	0.14	1.4	0.13	41	0.4	0.07	0.4	0.07
Kaposi Sarcoma	14	0.2	0.06	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,627	20.9	0.52	19.1	0.48	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	725	9.5	0.36	9.3	0.36	1,497	17.1	0.46	16.7	0.46
Breast (<i>in situ</i>)	8	0.1	0.03	0.1	0.03	2,438	27.9	0.58	27.2	0.57

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	746	566.4	23.90	539.6	22.02	642	437.7	18.11	420.7	17.35
Oral Cavity & Pharynx	23	13.6	3.10	13.5	3.07	8	5.0	1.88	4.8	1.80
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	5.1	1.99	5.3	2.11	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	163	117.1	10.70	109.9	9.70	131	93.6	8.51	87.9	7.97
Esophagus	9	7.9	2.97	7.4	2.69	-	-	-	-	-
Stomach	9	7.3	2.86	6.7	2.48	16	10.5	2.78	9.4	2.47
Small intestine	-	-	-	-	-	11	7.2	2.21	6.8	2.10
Colon excl. rectum	51	37.8	6.22	35.0	5.54	51	38.9	5.66	36.8	5.34
Rectum & rectosigmoid	22	14.7	3.71	13.7	3.33	10	7.0	2.28	6.5	2.13
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	31	17.8	3.61	17.0	3.41	10	6.2	2.02	5.8	1.87
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	26	19.9	4.31	19.5	4.18	24	18.1	3.82	17.1	3.59
Respiratory System	138	115.1	11.17	108.8	10.20	98	75.4	7.92	71.2	7.47
Larynx	11	9.8	3.25	9.5	3.07	-	-	-	-	-
Lung & bronchus	122	102.3	10.55	96.5	9.61	96	74.1	7.86	69.9	7.40
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	3.4	1.71	3.2	1.54	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	160	103.5	8.49	100.6	8.22
Female Genital System	-	-	-	-	-	65	42.3	5.49	42.5	5.51
Cervix uteri	-	-	-	-	-	11	6.0	1.87	6.4	1.98
Uterus Corpus	-	-	-	-	-	31	21.0	3.89	21.0	3.92
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	14	10.2	2.87	9.5	2.68
Male Genital System	227	168.7	12.51	165.1	11.99	-	-	-	-	-
Prostate	219	165.5	12.46	161.9	11.93	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	73	63.2	8.60	57.6	7.53	47	32.4	4.96	31.1	4.73
Bladder (incl. <i>in situ</i>)	28	30.0	6.49	25.8	5.39	9	6.4	2.27	6.1	2.09
Kidney & renal pelvis	44	32.7	5.63	31.4	5.25	38	26.0	4.41	25.1	4.24
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	7	3.2	1.37	3.4	1.50	10	4.2	1.47	4.4	1.59
Brain	-	-	-	-	-	9	3.8	1.44	4.1	1.55
Endocrine System	12	7.3	2.58	7.0	2.38	24	13.5	2.97	13.5	2.98
Thyroid gland	8	5.3	2.35	5.0	2.09	21	12.6	2.91	12.6	2.93
Lymphomas	34	21.4	4.26	21.1	4.09	29	16.4	3.21	15.8	3.10
Hodgkin Lymphoma	7	2.9	1.21	3.2	1.31	6	2.5	1.10	2.5	1.12
Non-Hodgkin Lymphoma	27	18.5	4.09	17.9	3.88	23	13.8	3.02	13.3	2.89
Multiple Myeloma	11	9.3	3.20	8.8	2.91	25	18.6	3.83	18.5	3.82
Leukemias	19	15.5	4.13	14.7	3.80	18	12.0	3.04	11.0	2.75
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	10	10.0	3.55	9.0	3.12	9	7.5	2.55	6.6	2.27
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	26	24.4	5.45	22.6	4.84	21	16.9	3.82	15.3	3.46
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	6	2.0	0.86	2.1	0.90	25	15.3	3.26	15.1	3.17
Breast (<i>in situ</i>)	-	-	-	-	-	52	32.7	4.65	32.7	4.69

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	245	364.5	28.35	339.4	24.93	249	242.1	17.09	231.1	15.79
Oral Cavity & Pharynx	11	11.7	3.93	11.6	3.80	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	83	116.3	15.20	109.3	13.59	48	61.0	9.63	56.4	8.62
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	11	15.3	5.13	14.7	4.84	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	20	31.1	7.85	28.8	7.09	9	11.7	4.24	10.7	3.79
Rectum & rectosigmoid	8	7.9	3.31	7.5	3.02	8	8.2	3.20	7.9	2.99
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	34	49.5	10.68	45.9	9.20	10	13.4	4.49	12.3	4.05
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	7	9.3	3.92	8.3	3.35
Respiratory System	36	65.8	12.83	59.7	11.08	23	27.1	6.30	24.9	5.56
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	32	60.4	12.38	54.7	10.65	22	25.2	6.00	23.2	5.31
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	76	68.8	8.41	67.5	8.15
Female Genital System	-	-	-	-	-	37	28.8	5.04	28.0	4.80
Cervix uteri	-	-	-	-	-	12	8.8	2.58	8.7	2.57
Uterus Corpus	-	-	-	-	-	14	11.7	3.28	11.0	3.04
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	9	5.7	1.94	5.9	2.00
Male Genital System	46	68.3	12.02	66.1	10.90	-	-	-	-	-
Prostate	41	65.9	11.96	63.6	10.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	16	36.5	11.02	30.8	8.87	9	10.2	3.74	9.7	3.43
Bladder (incl. <i>in situ</i>)	12	30.6	10.48	25.5	8.34	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	5.3	2.89	4.9	2.56	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	21	13.2	3.17	13.4	3.12
Thyroid gland	-	-	-	-	-	19	11.8	3.01	12.2	2.98
Lymphomas	16	19.0	5.60	17.7	5.11	7	6.5	2.72	6.1	2.54
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	6	8.3	4.10	7.7	3.71	6	5.5	2.85	5.3	2.45
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	17.6	7.24	15.5	5.99	9	7.7	2.59	7.8	2.67
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	11	9.2	3.02	8.9	2.82
Breast (<i>in situ</i>)	-	-	-	-	-	13	11.6	3.43	11.0	3.23

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	35	661.4	138.86	631.8	125.24	37	461.0	84.35	443.3	78.24
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	11	274.0	102.04	252.9	88.09	7	79.6	30.47	82.1	31.56
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	10	120.3	41.71	111.8	37.33
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	121.0	48.60	126.2	50.79	-	-	-	-	-
Prostate	7	121.0	48.60	126.2	50.79	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CSHDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	435	298.7	17.51	282.6	16.08	480	266.4	14.05	257.5	13.37
Oral Cavity & Pharynx	12	8.4	2.81	8.3	2.75	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	114	78.7	8.76	74.3	8.03	66	48.2	6.59	44.9	6.04
Esophagus	6	4.3	1.86	4.5	1.96	-	-	-	-	-
Stomach	11	6.8	2.63	5.9	2.12	11	7.4	2.47	7.1	2.33
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	29	19.1	4.17	18.4	3.93	18	15.5	3.95	14.0	3.53
Rectum & rectosigmoid	21	12.3	3.18	11.8	2.99	9	6.5	2.53	5.8	2.19
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	24	15.9	3.91	14.7	3.57	8	5.2	2.08	4.7	1.88
Gallbladder	-	-	-	-	-	7	4.7	1.87	4.9	1.97
Pancreas	18	15.7	4.21	14.9	3.86	-	-	-	-	-
Respiratory System	43	39.8	6.95	36.7	6.27	33	28.2	5.20	26.3	4.83
Larynx	7	4.0	1.68	4.0	1.68	-	-	-	-	-
Lung & bronchus	33	34.8	6.72	31.8	6.01	32	27.7	5.18	25.9	4.81
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	11	4.6	1.67	4.6	1.63
Skin (excl. basal & sq.)	8	5.6	2.52	4.6	1.96	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	13	5.7	1.75	5.7	1.68
Breast (excl. <i>in situ</i>)	-	-	-	-	-	133	66.4	6.32	64.1	6.04
Female Genital System	-	-	-	-	-	85	41.8	5.26	42.2	5.24
Cervix uteri	-	-	-	-	-	22	8.0	1.79	8.3	1.83
Uterus Corpus	-	-	-	-	-	37	17.7	3.25	18.3	3.38
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	20	12.7	3.41	12.3	3.24
Male Genital System	97	68.9	8.32	67.5	7.95	-	-	-	-	-
Prostate	78	64.9	8.26	63.1	7.88	-	-	-	-	-
Testis	18	3.6	0.87	3.9	0.94	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	42	39.0	6.82	36.4	6.18	28	17.7	3.70	17.5	3.62
Bladder (incl. <i>in situ</i>)	20	18.2	4.56	17.2	4.17	8	5.7	2.18	5.5	2.08
Kidney & renal pelvis	19	17.2	4.54	16.0	4.10	20	12.0	2.99	12.0	2.97
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	19	6.0	1.67	6.1	1.74	8	1.4	0.55	1.4	0.55
Brain	16	5.6	1.66	5.7	1.73	7	1.3	0.53	1.3	0.53
Endocrine System	11	4.5	1.86	4.3	1.68	38	14.8	2.77	15.2	2.80
Thyroid gland	6	2.1	0.93	2.2	0.93	36	13.3	2.51	13.7	2.53
Lymphomas	33	16.7	3.92	15.4	3.43	18	11.3	3.11	11.3	3.10
Hodgkin Lymphoma	8	1.7	0.61	1.8	0.65	-	-	-	-	-
Non-Hodgkin Lymphoma	25	15.1	3.88	13.6	3.37	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	25	12.1	3.43	11.4	3.12	19	8.7	2.68	7.9	2.34
Acute lymphocytic	12	2.6	1.00	2.6	1.04	6	1.4	0.70	1.4	0.73
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	8	6.1	2.80	5.2	2.33	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	9.8	3.03	9.1	2.72	11	8.3	2.78	7.6	2.51
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	14	5.3	1.89	5.1	1.72	23	12.7	3.08	12.5	2.95
Breast (<i>in situ</i>)	-	-	-	-	-	35	21.6	4.08	21.3	4.03

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

IOWA

II-188 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	42,766	537.0	2.64	512.8	2.53	40,339	442.5	2.30	427.4	2.27
Oral Cavity & Pharynx	1,539	18.9	0.49	18.1	0.47	623	6.8	0.28	6.5	0.28
Lip	201	2.6	0.19	2.4	0.17	45	0.5	0.07	0.4	0.07
Tongue	400	4.8	0.25	4.7	0.24	183	2.0	0.15	1.9	0.15
Major salivary gland	127	1.7	0.15	1.6	0.14	96	1.1	0.12	1.1	0.12
Floor of mouth	77	0.9	0.10	0.9	0.10	35	0.4	0.06	0.4	0.06
Gum & other mouth	184	2.3	0.18	2.2	0.17	128	1.3	0.12	1.2	0.11
Nasopharynx	44	0.5	0.08	0.5	0.08	20	0.3	0.06	0.2	0.06
Oropharynx	54	0.6	0.09	0.6	0.08	19	0.2	0.05	0.2	0.05
Hypopharynx	84	1.0	0.12	1.0	0.11	23	0.2	0.05	0.2	0.05
Digestive System	7,933	99.5	1.14	93.8	1.08	6,766	68.2	0.86	63.8	0.83
Esophagus	821	10.1	0.36	9.6	0.34	170	1.7	0.13	1.6	0.13
Stomach	561	7.1	0.30	6.7	0.29	291	2.9	0.18	2.8	0.17
Small intestine	255	3.2	0.21	3.1	0.20	203	2.2	0.16	2.1	0.16
Colon excl. rectum	2,850	36.5	0.69	34.0	0.65	3,169	31.1	0.58	28.8	0.55
Rectum & rectosigmoid	1,265	15.9	0.46	15.1	0.44	816	8.9	0.32	8.5	0.32
Anus, anal canal & anorectum	98	1.2	0.12	1.1	0.12	223	2.5	0.17	2.4	0.17
Liver	600	7.1	0.29	6.7	0.28	202	2.1	0.15	2.0	0.15
Gallbladder	60	0.8	0.10	0.7	0.09	130	1.3	0.12	1.2	0.11
Pancreas	1,141	14.2	0.43	13.4	0.40	1,111	10.9	0.34	10.1	0.32
Respiratory System	7,135	89.0	1.07	84.4	1.01	5,319	55.2	0.77	52.9	0.75
Larynx	594	7.2	0.30	7.0	0.29	132	1.5	0.13	1.4	0.13
Lung & bronchus	6,453	80.7	1.02	76.3	0.96	5,127	53.1	0.76	50.8	0.74
Bones & Joints	89	1.3	0.14	1.3	0.14	73	1.0	0.12	0.9	0.12
Soft Tissue (incl. heart)	295	3.9	0.23	3.8	0.23	244	2.9	0.19	2.8	0.19
Skin (excl. basal & sq.)	2,427	31.6	0.66	30.3	0.63	1,965	25.0	0.59	25.1	0.61
Melanomas of the skin	2,234	29.1	0.63	28.0	0.61	1,816	23.3	0.58	23.5	0.59
Breast (excl. <i>in situ</i>)	87	1.1	0.12	1.0	0.11	11,018	124.2	1.23	120.8	1.22
Female Genital System	-	-	-	-	-	5,013	55.9	0.82	54.7	0.82
Cervix uteri	-	-	-	-	-	459	6.5	0.32	6.6	0.33
Uterus Corpus	-	-	-	-	-	2,837	31.0	0.60	30.3	0.59
Uterus, NOS ¹	-	-	-	-	-	80	0.8	0.09	0.8	0.09
Ovary	-	-	-	-	-	1,106	12.1	0.38	11.6	0.37
Male Genital System	10,420	125.6	1.25	123.0	1.23	-	-	-	-	-
Prostate	9,874	117.2	1.20	114.1	1.16	-	-	-	-	-
Testis	439	7.1	0.34	7.6	0.37	-	-	-	-	-
Penis	79	1.0	0.11	0.9	0.11	-	-	-	-	-
Urinary System	5,231	66.2	0.93	62.3	0.88	2,016	21.0	0.48	19.9	0.47
Bladder (incl. <i>in situ</i>)	3,143	39.8	0.72	37.0	0.67	876	8.7	0.30	8.1	0.29
Kidney & renal pelvis	1,953	24.7	0.57	23.7	0.55	1,078	11.7	0.37	11.3	0.36
Ureter	83	1.1	0.12	1.0	0.11	39	0.4	0.06	0.3	0.06
Eye & Orbit	126	1.7	0.15	1.6	0.15	86	1.0	0.12	1.0	0.12
Brain & Other Nervous System	634	8.6	0.35	8.4	0.35	539	6.6	0.30	6.4	0.30
Brain	604	8.1	0.34	8.0	0.34	506	6.1	0.28	5.9	0.28
Endocrine System	602	8.2	0.35	8.2	0.35	1,507	21.1	0.57	21.6	0.59
Thyroid gland	554	7.5	0.33	7.5	0.34	1,468	20.6	0.56	21.1	0.58
Lymphomas	2,321	30.5	0.64	29.1	0.62	1,970	21.5	0.51	20.8	0.50
Hodgkin Lymphoma	240	3.6	0.24	3.6	0.24	197	2.8	0.21	2.9	0.21
Non-Hodgkin Lymphoma	2,081	26.9	0.60	25.5	0.57	1,773	18.7	0.46	17.9	0.45
Multiple Myeloma	625	7.9	0.32	7.5	0.30	497	5.1	0.24	4.8	0.23
Leukemias	1,558	20.3	0.52	19.2	0.50	1,183	12.7	0.39	12.0	0.38
Acute lymphocytic	117	1.8	0.17	1.7	0.16	107	1.6	0.16	1.5	0.15
Chronic lymphocytic	636	7.9	0.32	7.4	0.30	447	4.4	0.22	4.2	0.21
Acute myeloid	431	5.7	0.28	5.4	0.26	360	3.8	0.21	3.6	0.20
Chronic myeloid	214	2.8	0.20	2.7	0.19	144	1.5	0.13	1.5	0.13
Other leukemias	160	2.1	0.17	2.0	0.16	125	1.3	0.13	1.3	0.12
Mesothelioma	120	1.5	0.14	1.4	0.13	41	0.4	0.07	0.4	0.07
Kaposi Sarcoma	13	0.2	0.06	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,611	21.0	0.53	19.2	0.49	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	712	9.7	0.37	9.4	0.36	1,475	17.3	0.47	16.9	0.47
Breast (<i>in situ</i>)	8	0.1	0.03	0.1	0.03	2,403	28.0	0.59	27.4	0.58

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Iowa, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	744	575.5	24.29	548.5	22.38	640	446.0	18.45	428.8	17.68
Oral Cavity & Pharynx	23	13.9	3.16	13.8	3.12	8	5.1	1.91	4.9	1.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	5.1	2.02	5.4	2.14	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	162	119.2	10.92	111.9	9.88	131	95.5	8.67	89.6	8.12
Esophagus	9	8.0	3.01	7.5	2.73	-	-	-	-	-
Stomach	9	7.5	2.94	6.8	2.54	16	10.7	2.83	9.5	2.51
Small intestine	-	-	-	-	-	11	7.3	2.25	6.9	2.14
Colon excl. rectum	51	38.6	6.36	35.7	5.65	51	39.7	5.76	37.6	5.44
Rectum & rectosigmoid	21	14.6	3.77	13.6	3.38	10	7.1	2.32	6.6	2.17
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	31	18.2	3.67	17.4	3.47	10	6.3	2.07	5.9	1.91
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	26	20.2	4.37	19.9	4.24	24	18.5	3.89	17.4	3.65
Respiratory System	137	115.3	11.21	109.3	10.27	98	76.8	8.06	72.5	7.60
Larynx	11	10.0	3.29	9.7	3.10	-	-	-	-	-
Lung & bronchus	121	102.3	10.58	96.8	9.67	96	75.5	8.00	71.2	7.53
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	3.5	1.74	3.3	1.58	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	159	105.4	8.65	102.5	8.38
Female Genital System	-	-	-	-	-	65	43.2	5.60	43.4	5.62
Cervix uteri	-	-	-	-	-	11	6.2	1.93	6.6	2.05
Uterus Corpus	-	-	-	-	-	31	21.4	3.96	21.4	3.99
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	14	10.4	2.91	9.7	2.72
Male Genital System	227	171.8	12.74	168.1	12.19	-	-	-	-	-
Prostate	219	168.5	12.68	164.7	12.13	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	73	64.6	8.81	58.9	7.69	47	33.2	5.07	31.9	4.83
Bladder (incl. <i>in situ</i>)	28	30.7	6.67	26.4	5.52	9	6.6	2.32	6.2	2.14
Kidney & renal pelvis	44	33.4	5.73	32.0	5.35	38	26.6	4.51	25.7	4.33
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	7	3.3	1.40	3.6	1.53	10	4.3	1.51	4.6	1.64
Brain	-	-	-	-	-	9	4.0	1.47	4.2	1.59
Endocrine System	12	7.5	2.62	7.2	2.42	24	13.9	3.04	13.9	3.05
Thyroid gland	8	5.5	2.38	5.1	2.12	21	12.9	2.97	13.0	2.99
Lymphomas	34	21.9	4.34	21.6	4.17	29	16.8	3.30	16.3	3.19
Hodgkin Lymphoma	7	3.0	1.25	3.3	1.36	6	2.6	1.14	2.7	1.17
Non-Hodgkin Lymphoma	27	18.8	4.15	18.3	3.94	23	14.2	3.10	13.6	2.97
Multiple Myeloma	11	9.5	3.28	9.0	2.97	25	19.0	3.90	18.9	3.89
Leukemias	19	15.8	4.19	15.0	3.86	18	12.3	3.10	11.2	2.81
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	10	10.2	3.60	9.2	3.16	9	7.6	2.59	6.7	2.30
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	26	24.9	5.58	23.1	4.94	20	16.5	3.83	15.0	3.47
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	6	2.1	0.90	2.2	0.94	24	14.6	3.15	14.5	3.11
Breast (<i>in situ</i>)	-	-	-	-	-	52	33.5	4.75	33.5	4.79

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

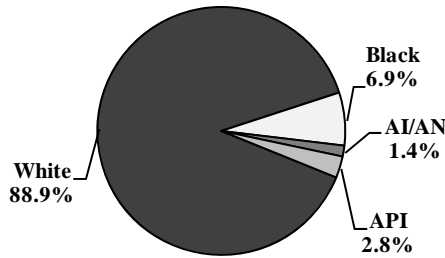
IOWA

II-190 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	2,832,704	2,858,949	2,869,965	2,885,966	2,895,801
White	2,525,097	2,542,707	2,548,249	2,557,195	2,561,030
Black	192,058	196,655	199,120	202,784	205,069
American Indian/Alaskan Native (AI/AN)	39,620	40,704	41,075	41,492	42,023
Asian/Pacific Islander (API)	75,929	78,883	81,521	84,495	87,679

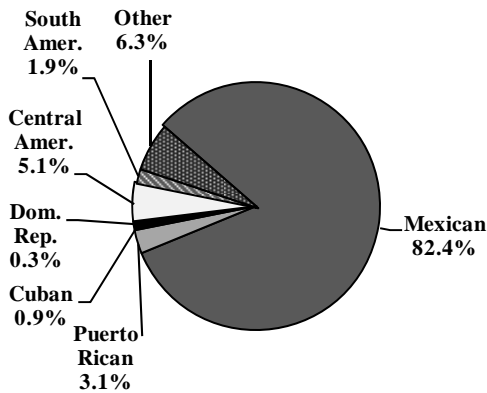
All Races Population 2009-2013: 14,343,385
Distribution of Population by Race



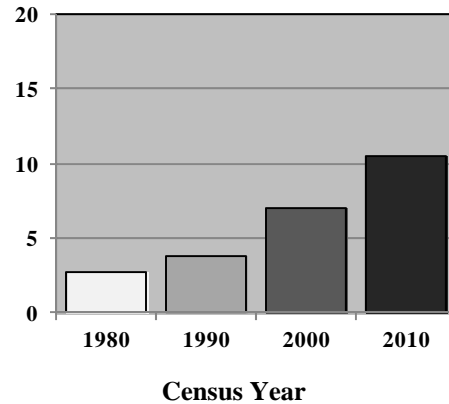
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	289,553	302,277	309,378	317,027	323,228
Non-Hispanic White	2,261,242	2,268,334	2,267,578	2,269,760	2,268,109
Non-Hispanic Black	180,580	184,279	186,418	189,624	191,657

Hispanic/Latino Population, Census 2010: 300,042
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

KANSAS CANCER REGISTRY

Initial Operation: 1968
 Population-based Data Available: 1984
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.9	100.7	98.4	99.3	101.3
Missing Race	1.4	1.7	2.2	1.8	2.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.9	2.0	1.9	1.7	2.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.8	Prostate	98.2
Oral Cavity & Pharynx	98.4	Testis	98.8
Esophagus	94.6	Bladder (incl. <i>in situ</i>)	98.2
Stomach	97.5	Kidney & Renal Pelvis	91.2
Colon & Rectum	97.2	Brain & Other Nervous System	84.6
Liver	66.8	Thyroid Gland	99.5
Pancreas	80.2	Hodgkin Lymphoma	98.0
Lung & Bronchus	88.3	Non-Hodgkin Lymphoma	96.3
Melanomas of the Skin	99.4	Multiple Myeloma	86.3
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	86.9
Cervix uteri	98.6	Brain & ONS ¹ <i>benign/borderline</i>	45.8
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	99.9
Ovary	93.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	38,243	529.0	2.76	506.5	2.64	35,295	426.8	2.33	413.2	2.29
Oral Cavity & Pharynx	1,292	17.2	0.49	16.7	0.47	501	6.0	0.27	5.8	0.27
Lip	124	1.8	0.16	1.7	0.15	26	0.3	0.06	0.3	0.06
Tongue	374	4.8	0.25	4.7	0.25	161	1.9	0.15	1.8	0.15
Major salivary gland	141	2.1	0.18	1.9	0.16	71	0.9	0.11	0.8	0.10
Floor of mouth	55	0.7	0.10	0.7	0.09	26	0.3	0.06	0.3	0.06
Gum & other mouth	147	2.0	0.17	2.0	0.16	103	1.2	0.12	1.1	0.12
Nasopharynx	48	0.6	0.09	0.6	0.10	17	0.3	0.06	0.2	0.06
Oropharynx	57	0.7	0.10	0.7	0.10	17	0.2	0.05	0.2	0.05
Hypopharynx	55	0.7	0.10	0.7	0.10	16	0.2	0.05	0.2	0.05
Digestive System	6,711	92.9	1.16	88.2	1.10	5,369	62.0	0.87	58.7	0.83
Esophagus	563	7.7	0.33	7.4	0.31	135	1.5	0.13	1.4	0.13
Stomach	553	7.8	0.34	7.4	0.32	288	3.4	0.20	3.2	0.20
Small intestine	180	2.5	0.19	2.4	0.18	175	2.1	0.16	2.0	0.16
Colon excl. rectum	2,406	34.2	0.71	32.1	0.67	2,406	27.7	0.58	26.1	0.56
Rectum & rectosigmoid	1,067	14.6	0.45	14.1	0.44	695	8.3	0.32	7.9	0.31
Anus, anal canal & anorectum	80	1.0	0.12	1.0	0.12	167	2.0	0.16	1.9	0.15
Liver	650	8.3	0.33	7.9	0.32	241	2.7	0.18	2.6	0.17
Gallbladder	47	0.6	0.10	0.6	0.09	103	1.2	0.12	1.1	0.11
Pancreas	900	12.6	0.43	11.9	0.40	872	9.9	0.34	9.3	0.33
Respiratory System	5,797	80.9	1.08	76.9	1.03	4,753	55.3	0.82	53.0	0.79
Larynx	461	6.1	0.29	5.9	0.28	103	1.2	0.12	1.2	0.12
Lung & bronchus	5,242	73.6	1.03	69.7	0.98	4,596	53.5	0.80	51.2	0.78
Bones & Joints	90	1.2	0.13	1.2	0.13	68	0.9	0.12	1.0	0.12
Soft Tissue (incl. heart)	329	4.6	0.26	4.4	0.25	263	3.3	0.21	3.2	0.21
Skin (excl. basal & sq.)	2,282	32.1	0.68	30.7	0.66	1,628	21.0	0.54	20.8	0.54
Melanomas of the skin	2,103	29.5	0.66	28.3	0.63	1,509	19.6	0.52	19.5	0.52
Breast (excl. <i>in situ</i>)	103	1.4	0.14	1.3	0.13	9,973	122.0	1.25	118.8	1.23
Female Genital System	-	-	-	-	-	3,902	47.9	0.79	47.0	0.78
Cervix uteri	-	-	-	-	-	509	7.3	0.33	7.4	0.34
Uterus Corpus	-	-	-	-	-	1,972	23.4	0.54	22.9	0.53
Uterus, NOS ¹	-	-	-	-	-	81	0.9	0.10	0.9	0.10
Ovary	-	-	-	-	-	965	11.8	0.39	11.5	0.38
Male Genital System	10,478	140.5	1.40	137.3	1.37	-	-	-	-	-
Prostate	10,001	133.5	1.36	130.0	1.32	-	-	-	-	-
Testis	403	5.9	0.30	6.3	0.32	-	-	-	-	-
Penis	61	0.9	0.12	0.8	0.11	-	-	-	-	-
Urinary System	4,441	62.6	0.96	59.0	0.90	1,913	22.6	0.53	21.7	0.52
Bladder (incl. <i>in situ</i>)	2,701	38.8	0.76	36.0	0.70	809	9.2	0.33	8.8	0.32
Kidney & renal pelvis	1,636	22.3	0.56	21.6	0.55	1,050	12.8	0.40	12.4	0.40
Ureter	63	0.9	0.12	0.8	0.11	42	0.5	0.07	0.4	0.07
Eye & Orbit	80	1.1	0.13	1.1	0.12	68	0.8	0.10	0.8	0.10
Brain & Other Nervous System	581	8.0	0.34	7.8	0.33	468	5.9	0.28	5.8	0.28
Brain	545	7.5	0.33	7.4	0.32	438	5.5	0.27	5.4	0.27
Endocrine System	632	8.6	0.35	8.6	0.35	1,848	25.7	0.61	26.0	0.63
Thyroid gland	581	7.9	0.34	7.9	0.34	1,793	25.0	0.60	25.4	0.62
Lymphomas	1,861	26.5	0.62	25.4	0.60	1,560	18.8	0.49	18.2	0.48
Hodgkin Lymphoma	200	2.8	0.20	2.9	0.21	156	2.2	0.18	2.2	0.19
Non-Hodgkin Lymphoma	1,661	23.6	0.59	22.5	0.56	1,404	16.6	0.45	15.9	0.44
Multiple Myeloma	537	7.6	0.33	7.2	0.31	423	4.9	0.24	4.6	0.23
Leukemias	1,354	19.4	0.53	18.3	0.51	1,040	12.4	0.39	11.9	0.38
Acute lymphocytic	128	1.8	0.16	1.7	0.15	98	1.3	0.14	1.3	0.13
Chronic lymphocytic	518	7.3	0.33	6.9	0.31	327	3.8	0.21	3.6	0.21
Acute myeloid	350	5.1	0.27	4.8	0.26	316	3.9	0.22	3.7	0.22
Chronic myeloid	172	2.5	0.19	2.4	0.19	146	1.7	0.15	1.6	0.14
Other leukemias	186	2.8	0.20	2.6	0.19	153	1.7	0.14	1.6	0.14
Mesothelioma	92	1.4	0.14	1.3	0.13	21	0.2	0.06	0.2	0.06
Kaposi Sarcoma	15	0.2	0.06	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,568	22.6	0.58	20.8	0.53	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	520	7.2	0.32	7.0	0.31	1,045	13.1	0.42	12.8	0.41
Breast (<i>in situ</i>)	8	0.1	0.04	0.1	0.04	2,026	25.2	0.57	24.6	0.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	34,681	515.4	2.82	493.3	2.70	32,273	421.2	2.42	407.7	2.38
Oral Cavity & Pharynx	1,185	17.1	0.51	16.5	0.49	456	5.9	0.28	5.7	0.28
Lip	114	1.8	0.17	1.7	0.16	22	0.3	0.06	0.3	0.06
Tongue	354	4.9	0.27	4.8	0.26	150	1.9	0.16	1.9	0.16
Major salivary gland	136	2.1	0.18	2.0	0.17	59	0.8	0.10	0.7	0.10
Floor of mouth	53	0.7	0.10	0.7	0.10	25	0.3	0.07	0.3	0.07
Gum & other mouth	130	1.9	0.17	1.8	0.16	97	1.2	0.13	1.1	0.12
Nasopharynx	35	0.5	0.09	0.5	0.09	15	0.3	0.07	0.3	0.07
Oropharynx	52	0.7	0.10	0.7	0.10	15	0.2	0.05	0.2	0.05
Hypopharynx	46	0.7	0.10	0.6	0.10	15	0.2	0.05	0.2	0.05
Digestive System	6,061	90.2	1.18	85.5	1.12	4,864	60.1	0.89	56.8	0.85
Esophagus	533	7.8	0.34	7.5	0.33	119	1.4	0.13	1.3	0.13
Stomach	495	7.5	0.34	7.1	0.32	242	3.0	0.20	2.9	0.19
Small intestine	163	2.5	0.20	2.3	0.19	150	1.9	0.16	1.9	0.16
Colon excl. rectum	2,178	33.2	0.72	31.1	0.68	2,204	27.0	0.59	25.4	0.57
Rectum & rectosigmoid	965	14.3	0.47	13.8	0.45	634	8.1	0.33	7.8	0.32
Anus, anal canal & anorectum	71	1.0	0.12	1.0	0.12	156	2.0	0.17	1.9	0.16
Liver	544	7.5	0.33	7.2	0.31	194	2.4	0.17	2.2	0.17
Gallbladder	37	0.5	0.09	0.5	0.09	96	1.2	0.13	1.1	0.12
Pancreas	833	12.4	0.44	11.8	0.42	806	9.8	0.35	9.2	0.34
Respiratory System	5,312	79.2	1.10	75.2	1.05	4,381	54.6	0.84	52.4	0.81
Larynx	410	5.8	0.29	5.6	0.28	90	1.2	0.12	1.1	0.12
Lung & bronchus	4,819	72.2	1.06	68.4	1.00	4,240	52.8	0.83	50.6	0.80
Bones & Joints	79	1.2	0.14	1.2	0.13	56	0.9	0.12	0.9	0.12
Soft Tissue (incl. heart)	298	4.5	0.27	4.4	0.26	229	3.1	0.21	3.0	0.21
Skin (excl. basal & sq.)	2,136	32.4	0.71	31.0	0.69	1,463	20.7	0.56	20.5	0.57
Melanomas of the skin	1,968	29.8	0.68	28.6	0.66	1,351	19.2	0.54	19.1	0.55
Breast (excl. <i>in situ</i>)	89	1.3	0.14	1.3	0.13	9,142	120.7	1.30	117.5	1.28
Female Genital System	-	-	-	-	-	3,598	48.0	0.82	47.0	0.82
Cervix uteri	-	-	-	-	-	447	7.1	0.35	7.3	0.36
Uterus Corpus	-	-	-	-	-	1,821	23.4	0.56	22.9	0.56
Uterus, NOS ¹	-	-	-	-	-	71	0.9	0.11	0.8	0.10
Ovary	-	-	-	-	-	910	12.1	0.41	11.7	0.41
Male Genital System	9,177	132.2	1.41	129.3	1.37	-	-	-	-	-
Prostate	8,733	124.8	1.36	121.5	1.32	-	-	-	-	-
Testis	379	6.4	0.33	6.8	0.36	-	-	-	-	-
Penis	58	0.9	0.12	0.9	0.11	-	-	-	-	-
Urinary System	4,159	62.7	0.99	59.0	0.93	1,773	22.7	0.55	21.7	0.54
Bladder (incl. <i>in situ</i>)	2,566	39.2	0.78	36.3	0.73	763	9.3	0.35	8.9	0.33
Kidney & renal pelvis	1,494	22.0	0.58	21.3	0.56	958	12.7	0.42	12.3	0.41
Ureter	62	1.0	0.12	0.9	0.11	41	0.5	0.08	0.4	0.07
Eye & Orbit	74	1.1	0.13	1.1	0.13	66	0.9	0.11	0.9	0.11
Brain & Other Nervous System	537	8.1	0.35	7.9	0.35	441	6.1	0.30	6.0	0.30
Brain	504	7.5	0.34	7.4	0.34	413	5.7	0.29	5.6	0.29
Endocrine System	573	8.6	0.37	8.5	0.37	1,652	25.4	0.64	25.8	0.66
Thyroid gland	527	7.9	0.35	7.9	0.35	1,605	24.8	0.64	25.2	0.65
Lymphomas	1,726	26.4	0.65	25.4	0.62	1,424	18.5	0.51	17.9	0.50
Hodgkin Lymphoma	186	2.9	0.22	3.0	0.22	146	2.3	0.19	2.4	0.20
Non-Hodgkin Lymphoma	1,540	23.5	0.61	22.4	0.58	1,278	16.2	0.47	15.5	0.45
Multiple Myeloma	473	7.2	0.34	6.8	0.32	371	4.6	0.24	4.3	0.23
Leukemias	1,252	19.4	0.55	18.3	0.53	955	12.3	0.41	11.7	0.40
Acute lymphocytic	118	1.9	0.17	1.8	0.17	91	1.4	0.15	1.4	0.14
Chronic lymphocytic	481	7.2	0.34	6.8	0.31	294	3.6	0.22	3.5	0.21
Acute myeloid	324	5.0	0.28	4.8	0.27	290	3.8	0.23	3.7	0.23
Chronic myeloid	155	2.5	0.20	2.3	0.19	134	1.7	0.15	1.6	0.14
Other leukemias	174	2.8	0.21	2.6	0.20	146	1.8	0.15	1.6	0.14
Mesothelioma	90	1.4	0.15	1.3	0.14	21	0.3	0.06	0.3	0.06
Kaposi Sarcoma	10	0.2	0.05	0.2	0.06	-	-	-	-	-
Ill-defined & Unknown	1,450	22.3	0.59	20.5	0.55	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	461	7.0	0.33	6.8	0.32	945	13.0	0.44	12.6	0.43
Breast (<i>in situ</i>)	7	0.1	0.04	0.1	0.04	1,809	24.5	0.59	23.9	0.58

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,923	596.6	14.77	575.2	13.98	1,650	431.1	10.81	416.0	10.45
Oral Cavity & Pharynx	56	15.9	2.25	15.8	2.23	26	6.6	1.32	6.4	1.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.1	0.72	2.1	0.73	-	-	-	-	-
Major salivary gland	-	-	-	-	-	10	2.6	0.85	2.7	0.87
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	8	2.6	0.99	2.6	0.98	-	-	-	-	-
Nasopharynx	6	1.4	0.57	1.4	0.59	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	8	2.4	0.87	2.4	0.90	-	-	-	-	-
Digestive System	397	122.9	6.69	118.3	6.31	317	83.3	4.76	79.2	4.54
Esophagus	22	7.2	1.65	7.0	1.57	10	2.7	0.87	2.6	0.83
Stomach	35	10.5	1.91	10.3	1.83	27	7.5	1.46	6.8	1.34
Small intestine	13	3.6	1.07	3.4	1.00	15	3.8	1.01	3.8	1.00
Colon excl. rectum	135	46.4	4.35	43.6	3.98	133	35.3	3.11	33.9	3.00
Rectum & rectosigmoid	56	16.8	2.43	16.4	2.34	30	7.6	1.41	7.2	1.33
Anus, anal canal & anorectum	-	-	-	-	-	7	1.8	0.71	1.9	0.72
Liver	63	16.0	2.14	15.7	2.09	30	7.3	1.35	6.7	1.26
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	51	16.0	2.40	15.5	2.29	46	12.2	1.83	11.7	1.75
Respiratory System	349	114.0	6.59	109.7	6.23	253	68.4	4.37	65.3	4.18
Larynx	36	11.6	2.08	11.4	1.99	11	2.7	0.84	2.6	0.80
Lung & bronchus	307	100.0	6.17	95.9	5.82	240	65.2	4.28	62.3	4.09
Bones & Joints	7	1.7	0.74	1.6	0.69	-	-	-	-	-
Soft Tissue (incl. heart)	15	3.2	0.90	3.1	0.85	24	6.0	1.26	5.9	1.25
Skin (excl. basal & sq.)	6	1.6	0.72	1.6	0.69	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	11	3.4	1.14	3.1	1.01	483	124.3	5.75	121.5	5.63
Female Genital System	-	-	-	-	-	164	42.9	3.41	41.7	3.32
Cervix uteri	-	-	-	-	-	24	6.5	1.36	6.3	1.30
Uterus Corpus	-	-	-	-	-	89	23.1	2.50	22.6	2.44
Uterus, NOS ¹	-	-	-	-	-	8	2.2	0.81	2.2	0.78
Ovary	-	-	-	-	-	25	6.6	1.34	6.6	1.34
Male Genital System	658	200.3	8.43	194.3	8.06	-	-	-	-	-
Prostate	646	197.8	8.39	191.7	8.02	-	-	-	-	-
Testis	9	1.6	0.56	1.7	0.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	140	44.8	4.13	42.7	3.84	76	20.7	2.41	19.5	2.28
Bladder (incl. <i>in situ</i>)	45	16.5	2.70	15.1	2.38	22	6.1	1.31	5.7	1.24
Kidney & renal pelvis	90	26.3	2.98	25.8	2.88	54	14.6	2.02	13.8	1.92
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	29	7.2	1.55	6.9	1.42	16	3.8	0.97	3.7	0.95
Brain	28	7.1	1.54	6.7	1.42	15	3.6	0.94	3.5	0.92
Endocrine System	35	8.7	1.56	8.8	1.58	78	19.2	2.22	19.3	2.23
Thyroid gland	30	7.1	1.33	7.2	1.36	76	18.7	2.19	18.8	2.20
Lymphomas	51	15.2	2.30	14.7	2.19	60	15.0	1.98	14.5	1.91
Hodgkin Lymphoma	7	2.3	0.95	2.3	0.93	6	1.3	0.52	1.4	0.57
Non-Hodgkin Lymphoma	44	12.8	2.10	12.4	1.99	54	13.8	1.91	13.1	1.82
Multiple Myeloma	48	15.8	2.48	14.8	2.27	42	11.6	1.81	10.9	1.71
Leukemias	49	16.5	2.58	15.7	2.39	38	9.6	1.59	9.3	1.55
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	15	5.2	1.43	5.1	1.38	8	2.3	0.81	2.1	0.76
Acute myeloid	18	6.1	1.60	5.6	1.43	16	4.0	1.01	4.0	1.01
Chronic myeloid	8	3.0	1.10	2.9	1.06	6	1.6	0.68	1.6	0.66
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	67	23.2	3.06	22.1	2.86	67	18.5	2.30	17.5	2.18
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	35	11.7	2.14	11.0	1.98	56	14.6	1.99	13.9	1.89
Breast (<i>in situ</i>)	-	-	-	-	-	109	27.1	2.64	26.6	2.60

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	363	324.4	19.83	310.0	18.01	418	271.5	14.51	261.5	13.57
Oral Cavity & Pharynx	17	11.0	2.74	11.5	2.87	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	110	91.2	9.62	89.1	9.12	73	54.0	6.92	50.5	6.27
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	13	12.8	3.94	12.2	3.65	10	5.2	1.65	4.9	1.55
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	28	25.2	5.47	24.2	5.00	26	20.2	4.33	18.6	3.87
Rectum & rectosigmoid	16	11.4	3.12	11.8	3.14	7	4.6	1.86	4.6	1.81
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	24	16.8	3.62	16.6	3.55	9	6.8	2.41	6.6	2.31
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	9	8.6	3.04	8.4	2.91	8	7.1	2.77	6.1	2.31
Respiratory System	47	48.5	8.16	45.8	7.33	59	47.8	6.67	44.5	6.08
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	44	46.3	8.06	43.3	7.20	58	47.3	6.65	44.0	6.06
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	5.9	2.63	5.7	2.43	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	110	64.6	6.58	63.7	6.35
Female Genital System	-	-	-	-	-	50	30.4	4.63	29.4	4.39
Cervix uteri	-	-	-	-	-	12	5.7	1.67	5.9	1.73
Uterus Corpus	-	-	-	-	-	24	15.0	3.30	13.9	3.01
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	7.9	2.38	8.0	2.43
Male Genital System	78	74.1	9.54	71.1	8.73	-	-	-	-	-
Prostate	72	71.6	9.48	68.3	8.65	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	33	38.2	7.90	34.3	6.73	9	7.5	2.73	6.7	2.34
Bladder (incl. <i>in situ</i>)	17	26.8	7.29	23.2	6.04	-	-	-	-	-
Kidney & renal pelvis	16	11.4	3.04	11.2	2.95	7	5.6	2.30	5.2	2.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	6	3.5	1.57	3.3	1.44
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	56	27.0	3.74	28.0	3.85
Thyroid gland	-	-	-	-	-	54	26.2	3.70	27.1	3.81
Lymphomas	24	16.7	4.17	16.0	3.72	16	9.3	2.45	9.9	2.58
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	7.1	3.45	6.4	2.87	-	-	-	-	-
Leukemias	17	14.7	4.39	14.0	3.92	10	6.3	2.20	5.9	1.99
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	5.0	2.55	4.7	2.32	6	4.4	1.99	4.1	1.76
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	10	9.0	3.49	8.3	2.99	14	10.8	3.22	9.9	2.85
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	9	5.7	1.91	5.6	1.88	21	12.8	3.08	12.1	2.82
Breast (<i>in situ</i>)	-	-	-	-	-	25	14.6	3.14	14.0	2.96

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,254	405.2	13.24	385.0	12.26	1,309	340.7	10.35	327.9	9.83
Oral Cavity & Pharynx	35	10.6	2.09	9.8	1.86	15	4.0	1.14	4.1	1.15
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	2.6	1.04	2.4	0.93	7	2.1	0.83	2.0	0.82
Major salivary gland	7	2.5	1.15	2.2	0.96	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	2.2	0.96	1.9	0.84	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	256	87.2	6.16	82.8	5.72	196	57.7	4.42	54.6	4.15
Esophagus	16	6.0	1.66	5.5	1.50	-	-	-	-	-
Stomach	30	10.9	2.27	10.3	2.06	31	8.3	1.64	7.7	1.48
Small intestine	6	2.4	1.08	2.1	0.93	-	-	-	-	-
Colon excl. rectum	81	28.9	3.62	27.5	3.36	78	23.6	2.86	22.3	2.67
Rectum & rectosigmoid	44	15.3	2.60	14.3	2.40	15	4.5	1.24	4.3	1.16
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	44	12.0	2.03	11.7	1.97	16	4.9	1.32	4.6	1.25
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	19	6.8	1.69	6.8	1.65	25	7.3	1.55	7.2	1.50
Respiratory System	124	49.1	4.92	45.0	4.39	99	31.9	3.42	29.8	3.16
Larynx	14	5.0	1.51	4.5	1.34	-	-	-	-	-
Lung & bronchus	104	42.6	4.62	39.0	4.13	94	30.8	3.36	28.8	3.11
Bones & Joints	10	1.2	0.41	1.2	0.42	8	1.1	0.40	1.0	0.38
Soft Tissue (incl. heart)	24	5.8	1.48	5.5	1.36	14	2.6	0.83	2.5	0.77
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	18	5.5	1.56	5.0	1.38	25	4.8	1.08	4.9	1.08
Breast (excl. <i>in situ</i>)	-	-	-	-	-	331	84.8	5.02	82.1	4.82
Female Genital System	-	-	-	-	-	178	43.1	3.48	42.1	3.37
Cervix uteri	-	-	-	-	-	60	12.8	1.76	12.9	1.75
Uterus Corpus	-	-	-	-	-	71	16.9	2.11	16.8	2.10
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	40	11.2	1.95	10.5	1.81
Male Genital System	335	114.8	7.01	111.6	6.68	-	-	-	-	-
Prostate	292	108.0	6.88	104.6	6.55	-	-	-	-	-
Testis	36	4.0	0.69	4.4	0.75	-	-	-	-	-
Penis	6	2.7	1.15	2.5	1.08	-	-	-	-	-
Urinary System	157	53.0	4.87	49.7	4.44	78	21.8	2.69	21.2	2.59
Bladder (incl. <i>in situ</i>)	53	21.0	3.21	19.4	2.89	19	7.1	1.69	6.5	1.56
Kidney & renal pelvis	102	31.5	3.65	29.7	3.34	57	14.3	2.06	14.2	2.04
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	31	6.3	1.45	6.0	1.35	24	3.6	0.92	3.4	0.83
Brain	29	6.1	1.45	5.9	1.35	22	3.5	0.91	3.3	0.82
Endocrine System	28	5.7	1.23	5.6	1.19	143	28.6	2.61	28.9	2.62
Thyroid gland	26	5.0	1.07	5.0	1.07	139	27.7	2.56	28.0	2.57
Lymphomas	73	18.3	2.56	17.9	2.46	66	18.4	2.51	17.5	2.34
Hodgkin Lymphoma	11	1.9	0.74	1.8	0.67	9	1.6	0.68	1.5	0.59
Non-Hodgkin Lymphoma	62	16.5	2.45	16.1	2.36	57	16.8	2.41	15.9	2.26
Multiple Myeloma	30	9.9	2.09	9.2	1.87	22	7.4	1.68	6.8	1.54
Leukemias	67	11.8	1.88	11.4	1.77	52	10.3	1.70	10.3	1.69
Acute lymphocytic	-	-	-	-	-	20	2.4	0.65	2.5	0.68
Chronic lymphocytic	8	2.2	0.87	2.1	0.82	-	-	-	-	-
Acute myeloid	16	3.4	1.08	3.3	1.00	16	3.3	0.98	3.4	0.99
Chronic myeloid	11	2.6	1.02	2.5	0.94	-	-	-	-	-
Other leukemias	-	-	-	-	-	6	2.1	0.90	2.0	0.84
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	44	18.5	3.06	17.2	2.79	54	19.5	2.82	17.7	2.53
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	32	8.5	1.79	8.0	1.60	56	14.4	2.16	14.2	2.11
Breast (<i>in situ</i>)	-	-	-	-	-	58	14.2	1.95	13.9	1.92

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

KANSAS

II-198 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	33,581	522.6	2.91	500.5	2.79	31,077	425.8	2.51	412.4	2.47
Oral Cavity & Pharynx	1,155	17.5	0.53	16.9	0.51	442	6.0	0.29	5.8	0.29
Lip	113	1.8	0.17	1.7	0.16	21	0.3	0.06	0.3	0.06
Tongue	347	5.1	0.28	5.0	0.28	144	1.9	0.17	1.9	0.16
Major salivary gland	130	2.1	0.19	1.9	0.17	56	0.7	0.10	0.7	0.10
Floor of mouth	52	0.7	0.11	0.7	0.10	23	0.3	0.07	0.3	0.07
Gum & other mouth	125	1.9	0.18	1.8	0.17	96	1.2	0.13	1.2	0.12
Nasopharynx	35	0.6	0.10	0.6	0.10	15	0.3	0.08	0.3	0.08
Oropharynx	51	0.7	0.10	0.7	0.10	15	0.2	0.05	0.2	0.05
Hypopharynx	45	0.7	0.10	0.7	0.10	15	0.2	0.05	0.2	0.05
Digestive System	5,834	90.9	1.21	86.2	1.15	4,686	60.2	0.91	56.9	0.88
Esophagus	517	7.8	0.35	7.6	0.34	115	1.4	0.14	1.3	0.13
Stomach	468	7.4	0.35	6.9	0.33	213	2.7	0.19	2.6	0.18
Small intestine	158	2.5	0.21	2.4	0.20	146	2.0	0.17	1.9	0.16
Colon excl. rectum	2,108	33.6	0.74	31.5	0.70	2,133	27.1	0.61	25.5	0.58
Rectum & rectosigmoid	925	14.4	0.48	13.9	0.47	621	8.3	0.35	8.0	0.34
Anus, anal canal & anorectum	70	1.0	0.13	1.0	0.12	153	2.1	0.17	2.0	0.17
Liver	509	7.4	0.34	7.1	0.32	181	2.3	0.17	2.2	0.17
Gallbladder	34	0.5	0.09	0.5	0.09	91	1.2	0.13	1.1	0.12
Pancreas	815	12.7	0.45	12.0	0.43	782	9.8	0.36	9.3	0.35
Respiratory System	5,201	80.6	1.14	76.5	1.08	4,291	55.5	0.87	53.2	0.84
Larynx	396	5.9	0.30	5.6	0.29	90	1.2	0.13	1.2	0.13
Lung & bronchus	4,726	73.5	1.09	69.7	1.03	4,155	53.7	0.85	51.5	0.82
Bones & Joints	69	1.1	0.14	1.1	0.14	50	0.8	0.12	0.8	0.13
Soft Tissue (incl. heart)	275	4.5	0.28	4.3	0.27	216	3.2	0.23	3.1	0.22
Skin (excl. basal & sq.)	2,117	33.9	0.75	32.5	0.73	1,436	21.8	0.60	21.7	0.61
Melanomas of the skin	1,953	31.3	0.72	30.1	0.70	1,327	20.3	0.58	20.2	0.59
Breast (excl. <i>in situ</i>)	85	1.3	0.15	1.3	0.14	8,832	122.4	1.35	119.2	1.33
Female Genital System	-	-	-	-	-	3,439	48.3	0.85	47.3	0.85
Cervix uteri	-	-	-	-	-	392	6.8	0.36	7.0	0.37
Uterus Corpus	-	-	-	-	-	1,759	23.7	0.58	23.2	0.58
Uterus, NOS ¹	-	-	-	-	-	69	0.9	0.11	0.9	0.11
Ovary	-	-	-	-	-	875	12.2	0.43	11.9	0.42
Male Genital System	8,891	133.8	1.45	130.9	1.42	-	-	-	-	-
Prostate	8,484	126.0	1.39	122.8	1.35	-	-	-	-	-
Testis	348	6.8	0.37	7.2	0.39	-	-	-	-	-
Penis	52	0.9	0.12	0.8	0.11	-	-	-	-	-
Urinary System	4,026	63.2	1.01	59.5	0.96	1,703	22.7	0.57	21.8	0.56
Bladder (incl. <i>in situ</i>)	2,519	39.9	0.81	37.0	0.75	744	9.4	0.36	9.0	0.35
Kidney & renal pelvis	1,410	21.8	0.59	21.1	0.58	909	12.6	0.43	12.2	0.43
Ureter	61	1.0	0.13	0.9	0.12	40	0.5	0.08	0.4	0.07
Eye & Orbit	72	1.2	0.14	1.1	0.14	65	0.9	0.12	0.9	0.12
Brain & Other Nervous System	509	8.2	0.37	8.1	0.37	419	6.3	0.32	6.2	0.32
Brain	478	7.6	0.36	7.5	0.36	393	5.9	0.31	5.7	0.31
Endocrine System	549	8.9	0.39	8.8	0.39	1,520	25.4	0.68	25.8	0.70
Thyroid gland	505	8.1	0.37	8.1	0.38	1,476	24.7	0.67	25.1	0.69
Lymphomas	1,658	26.9	0.67	25.8	0.65	1,369	18.7	0.53	18.1	0.52
Hodgkin Lymphoma	175	3.1	0.24	3.1	0.24	137	2.4	0.21	2.5	0.22
Non-Hodgkin Lymphoma	1,483	23.8	0.63	22.7	0.60	1,232	16.3	0.48	15.6	0.47
Multiple Myeloma	447	7.1	0.34	6.7	0.32	352	4.5	0.25	4.2	0.24
Leukemias	1,191	19.5	0.57	18.4	0.55	906	12.3	0.42	11.7	0.41
Acute lymphocytic	93	1.7	0.18	1.7	0.17	72	1.3	0.16	1.2	0.15
Chronic lymphocytic	475	7.4	0.35	7.0	0.33	290	3.7	0.22	3.6	0.22
Acute myeloid	310	5.1	0.30	4.9	0.28	275	3.8	0.24	3.6	0.23
Chronic myeloid	144	2.4	0.21	2.3	0.20	129	1.7	0.15	1.6	0.15
Other leukemias	169	2.8	0.22	2.6	0.21	140	1.8	0.16	1.6	0.15
Mesothelioma	85	1.4	0.15	1.3	0.14	21	0.3	0.06	0.3	0.06
Kaposi Sarcoma	6	0.1	0.04	0.1	0.04	-	-	-	-	-
Ill-defined & Unknown	1,411	22.6	0.61	20.8	0.56	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	431	7.0	0.35	6.8	0.34	894	13.0	0.45	12.7	0.45
Breast (<i>in situ</i>)	6	0.1	0.04	0.1	0.04	1,755	25.0	0.62	24.4	0.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kansas, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,913	606.4	15.00	584.6	14.21	1,637	438.3	11.02	423.5	10.68
Oral Cavity & Pharynx	55	16.0	2.29	16.0	2.27	26	6.8	1.35	6.5	1.31
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.2	0.73	2.2	0.75	-	-	-	-	-
Major salivary gland	-	-	-	-	-	10	2.7	0.87	2.8	0.89
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	8	2.7	1.01	2.7	0.99	-	-	-	-	-
Nasopharynx	6	1.5	0.60	1.5	0.62	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	7	2.2	0.85	2.2	0.88	-	-	-	-	-
Digestive System	397	125.4	6.81	120.7	6.43	316	84.8	4.85	80.8	4.64
Esophagus	22	7.3	1.67	7.1	1.60	10	2.8	0.89	2.6	0.84
Stomach	35	10.7	1.95	10.5	1.87	27	7.6	1.49	7.0	1.37
Small intestine	13	3.7	1.09	3.5	1.03	15	3.9	1.03	3.9	1.02
Colon excl. rectum	135	47.3	4.42	44.4	4.05	132	35.8	3.17	34.4	3.06
Rectum & rectosigmoid	56	17.2	2.47	16.7	2.38	30	7.8	1.45	7.3	1.37
Anus, anal canal & anorectum	-	-	-	-	-	7	1.9	0.72	1.9	0.73
Liver	63	16.4	2.19	16.1	2.13	30	7.4	1.38	6.9	1.29
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	51	16.3	2.45	15.8	2.33	46	12.4	1.86	11.9	1.78
Respiratory System	349	116.1	6.70	111.7	6.34	250	68.7	4.41	65.7	4.23
Larynx	36	11.8	2.11	11.6	2.02	11	2.8	0.86	2.7	0.82
Lung & bronchus	307	101.8	6.27	97.6	5.92	237	65.5	4.32	62.6	4.14
Bones & Joints	7	1.8	0.76	1.7	0.72	-	-	-	-	-
Soft Tissue (incl. heart)	15	3.4	0.93	3.2	0.87	23	6.0	1.29	6.0	1.28
Skin (excl. basal & sq.)	6	1.7	0.74	1.6	0.71	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	11	3.5	1.16	3.2	1.03	479	126.8	5.89	124.0	5.77
Female Genital System	-	-	-	-	-	162	43.4	3.47	42.3	3.39
Cervix uteri	-	-	-	-	-	23	6.5	1.38	6.3	1.34
Uterus Corpus	-	-	-	-	-	88	23.3	2.53	22.8	2.48
Uterus, NOS ¹	-	-	-	-	-	8	2.3	0.83	2.2	0.80
Ovary	-	-	-	-	-	25	6.8	1.38	6.8	1.39
Male Genital System	655	203.4	8.56	197.2	8.18	-	-	-	-	-
Prostate	644	201.0	8.53	194.8	8.15	-	-	-	-	-
Testis	8	1.4	0.52	1.5	0.55	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	139	45.5	4.20	43.4	3.90	75	20.7	2.43	19.6	2.30
Bladder (incl. <i>in situ</i>)	45	16.8	2.74	15.4	2.42	22	6.2	1.33	5.8	1.26
Kidney & renal pelvis	89	26.7	3.03	26.2	2.93	53	14.5	2.03	13.8	1.93
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	29	7.6	1.60	7.2	1.47	16	3.9	1.01	3.9	0.99
Brain	28	7.4	1.59	7.1	1.46	15	3.7	0.98	3.6	0.96
Endocrine System	33	8.6	1.58	8.7	1.60	78	20.0	2.30	20.1	2.32
Thyroid gland	28	6.9	1.34	7.0	1.38	76	19.5	2.27	19.6	2.29
Lymphomas	49	15.0	2.32	14.6	2.21	59	15.3	2.03	14.8	1.96
Hodgkin Lymphoma	7	2.4	0.98	2.4	0.96	6	1.3	0.56	1.5	0.61
Non-Hodgkin Lymphoma	42	12.6	2.10	12.2	1.99	53	14.0	1.95	13.3	1.86
Multiple Myeloma	48	16.1	2.52	15.1	2.31	42	11.8	1.84	11.1	1.74
Leukemias	48	16.7	2.62	15.9	2.43	38	9.9	1.64	9.6	1.61
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	15	5.3	1.46	5.2	1.40	8	2.3	0.83	2.2	0.78
Acute myeloid	17	6.1	1.63	5.6	1.45	16	4.1	1.05	4.1	1.05
Chronic myeloid	8	3.0	1.11	3.0	1.08	6	1.7	0.70	1.7	0.69
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	67	23.7	3.11	22.5	2.91	67	18.9	2.35	17.9	2.23
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	35	11.9	2.19	11.3	2.02	56	15.0	2.04	14.3	1.95
Breast (<i>in situ</i>)	-	-	-	-	-	109	27.9	2.71	27.3	2.67

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

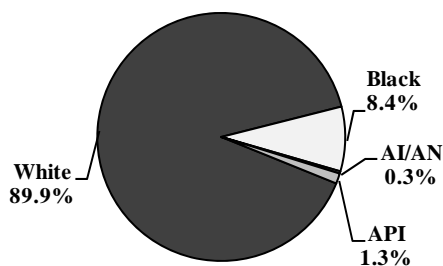
KANSAS

II-200 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	4,317,074	4,349,838	4,370,038	4,383,465	4,399,583
White	3,889,498	3,912,343	3,923,477	3,928,552	3,935,722
Black	359,228	366,412	372,475	377,960	383,931
American Indian/Alaskan Native (AI/AN)	12,486	12,863	12,968	13,067	13,284
Asian/Pacific Islander (API)	55,862	58,220	61,118	63,886	66,646

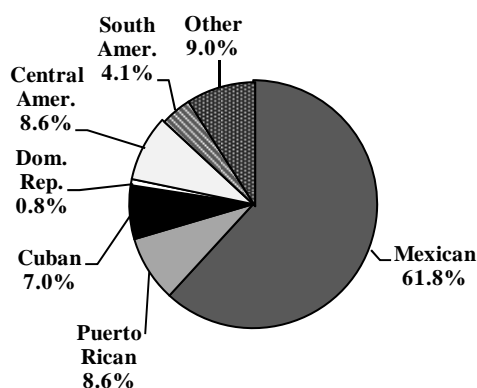
All Races Population 2009-2013: 21,819,998
Distribution of Population by Race



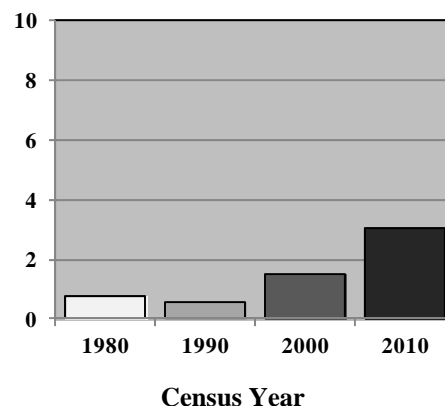
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	126,724	134,006	137,359	141,524	145,454
Non-Hispanic White	3,777,177	3,793,803	3,801,988	3,803,420	3,807,120
Non-Hispanic Black	350,514	357,239	363,075	368,185	373,853

Hispanic/Latino Population, Census 2010: 132,836
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

KENTUCKY CANCER REGISTRY

Initial Operation: 1991
Population-based Data Available: 1991
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.7	107.7	105.5	108.6	108.8
Missing Race	0.6	0.7	0.7	1.2	1.9
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.8	1.1	0.7	0.7	0.9
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.0	Prostate	97.2
Oral Cavity & Pharynx	97.7	Testis	99.1
Esophagus	96.3	Bladder (incl. <i>in situ</i>)	98.0
Stomach	96.8	Kidney & Renal Pelvis	89.0
Colon & Rectum	96.7	Brain & Other Nervous System	79.2
Liver	57.7	Thyroid Gland	99.5
Pancreas	76.8	Hodgkin Lymphoma	99.0
Lung & Bronchus	86.2	Non-Hodgkin Lymphoma	96.3
Melanomas of the Skin	99.5	Multiple Myeloma	80.7
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	84.7
Cervix uteri	97.6	Brain & ONS ¹ <i>benign/borderline</i>	34.5
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	99.9
Ovary	90.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	66,488	593.8	2.38	567.8	2.24	61,843	470.2	1.93	454.8	1.88
Oral Cavity & Pharynx	2,536	21.3	0.44	20.6	0.42	962	7.2	0.24	6.9	0.23
Lip	233	2.2	0.15	2.1	0.14	54	0.4	0.06	0.4	0.05
Tongue	660	5.3	0.21	5.2	0.21	265	2.0	0.12	1.9	0.12
Major salivary gland	156	1.5	0.12	1.4	0.11	110	0.8	0.08	0.8	0.08
Floor of mouth	152	1.3	0.11	1.2	0.10	51	0.4	0.05	0.4	0.05
Gum & other mouth	231	2.1	0.14	2.0	0.13	204	1.5	0.11	1.4	0.10
Nasopharynx	86	0.8	0.08	0.7	0.08	34	0.3	0.05	0.3	0.05
Oropharynx	118	1.0	0.09	1.0	0.09	24	0.2	0.04	0.2	0.04
Hypopharynx	170	1.4	0.11	1.3	0.10	36	0.3	0.04	0.3	0.04
Digestive System	12,426	111.1	1.03	105.5	0.96	9,997	74.3	0.75	70.1	0.72
Esophagus	993	8.5	0.28	8.2	0.27	234	1.7	0.12	1.6	0.11
Stomach	970	8.8	0.29	8.3	0.27	574	4.3	0.18	4.1	0.18
Small intestine	350	3.1	0.17	3.0	0.16	319	2.4	0.14	2.3	0.13
Colon excl. rectum	4,449	41.0	0.64	38.6	0.59	4,361	32.4	0.50	30.5	0.47
Rectum & rectosigmoid	2,119	18.5	0.42	17.8	0.40	1,506	11.3	0.30	10.8	0.29
Anus, anal canal & anorectum	185	1.6	0.12	1.6	0.12	353	2.7	0.14	2.6	0.14
Liver	1,193	9.9	0.30	9.5	0.28	422	3.1	0.15	2.9	0.14
Gallbladder	87	0.8	0.09	0.8	0.08	175	1.3	0.10	1.2	0.09
Pancreas	1,648	14.8	0.38	14.0	0.35	1,481	10.9	0.29	10.2	0.27
Respiratory System	14,435	129.3	1.11	123.0	1.04	11,337	83.4	0.79	80.3	0.77
Larynx	1,148	9.6	0.29	9.3	0.28	333	2.5	0.14	2.4	0.14
Lung & bronchus	13,128	118.3	1.07	112.3	1.00	10,911	80.2	0.78	77.2	0.75
Bones & Joints	106	1.0	0.10	1.0	0.10	107	0.9	0.09	0.9	0.09
Soft Tissue (incl. heart)	417	3.9	0.20	3.8	0.19	296	2.4	0.14	2.4	0.14
Skin (excl. basal & sq.)	3,552	32.8	0.57	31.4	0.54	2,652	21.4	0.43	21.3	0.43
Melanomas of the skin	3,312	30.4	0.54	29.1	0.52	2,511	20.3	0.42	20.2	0.42
Breast (excl. <i>in situ</i>)	109	1.0	0.10	0.9	0.09	16,035	122.0	0.98	118.9	0.96
Female Genital System	-	-	-	-	-	6,565	50.6	0.64	49.6	0.63
Cervix uteri	-	-	-	-	-	987	8.7	0.28	8.9	0.29
Uterus Corpus	-	-	-	-	-	3,299	24.5	0.43	24.0	0.43
Uterus, NOS ¹	-	-	-	-	-	54	0.4	0.06	0.4	0.05
Ovary	-	-	-	-	-	1,403	10.7	0.29	10.3	0.28
Male Genital System	14,792	125.2	1.06	122.3	1.02	-	-	-	-	-
Prostate	14,049	118.1	1.03	114.9	0.99	-	-	-	-	-
Testis	569	5.5	0.23	5.9	0.25	-	-	-	-	-
Penis	144	1.3	0.11	1.2	0.11	-	-	-	-	-
Urinary System	7,339	67.8	0.82	64.0	0.76	3,334	25.1	0.44	24.1	0.43
Bladder (incl. <i>in situ</i>)	4,183	40.0	0.64	37.2	0.58	1,332	9.7	0.27	9.1	0.26
Kidney & renal pelvis	3,016	26.4	0.49	25.5	0.47	1,888	14.6	0.34	14.2	0.34
Ureter	82	0.8	0.09	0.8	0.08	82	0.6	0.07	0.6	0.06
Eye & Orbit	149	1.4	0.11	1.3	0.11	112	0.9	0.08	0.8	0.08
Brain & Other Nervous System	989	9.0	0.29	8.8	0.29	808	6.6	0.24	6.5	0.23
Brain	937	8.5	0.29	8.3	0.28	753	6.1	0.23	6.0	0.22
Endocrine System	945	8.3	0.28	8.2	0.27	2,511	21.4	0.44	21.9	0.45
Thyroid gland	844	7.3	0.26	7.4	0.26	2,453	21.0	0.43	21.4	0.45
Lymphomas	3,103	28.4	0.53	27.3	0.50	2,551	19.5	0.39	18.8	0.38
Hodgkin Lymphoma	329	3.0	0.17	3.1	0.17	275	2.4	0.15	2.5	0.16
Non-Hodgkin Lymphoma	2,774	25.4	0.50	24.2	0.47	2,276	17.1	0.36	16.3	0.35
Multiple Myeloma	928	8.5	0.29	8.0	0.27	670	4.9	0.19	4.6	0.18
Leukemias	2,115	20.0	0.45	18.8	0.42	1,577	12.2	0.31	11.6	0.30
Acute lymphocytic	171	1.6	0.12	1.5	0.12	140	1.3	0.11	1.2	0.11
Chronic lymphocytic	816	7.7	0.28	7.2	0.25	575	4.2	0.18	3.9	0.17
Acute myeloid	601	5.7	0.24	5.4	0.22	486	3.8	0.18	3.7	0.17
Chronic myeloid	294	2.8	0.17	2.7	0.16	222	1.7	0.12	1.7	0.12
Other leukemias	233	2.2	0.15	2.1	0.14	154	1.2	0.10	1.1	0.09
Mesothelioma	137	1.4	0.12	1.3	0.11	49	0.4	0.05	0.4	0.05
Kaposi Sarcoma	47	0.5	0.07	0.5	0.07	7	0.0	0.02	0.0	0.02
Ill-defined & Unknown	2,363	23.0	0.49	21.2	0.44	2,273	16.9	0.36	15.6	0.34
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,061	9.9	0.31	9.5	0.30	2,453	19.2	0.40	18.6	0.39
Breast (<i>in situ</i>)	18	0.2	0.04	0.2	0.04	3,346	25.6	0.45	25.1	0.44

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	61,255	587.2	2.45	561.3	2.31	57,421	472.0	2.01	456.8	1.97
Oral Cavity & Pharynx	2,351	21.3	0.45	20.5	0.43	897	7.2	0.25	7.0	0.24
Lip	213	2.2	0.15	2.0	0.14	52	0.4	0.06	0.4	0.06
Tongue	618	5.4	0.22	5.3	0.22	249	2.0	0.13	1.9	0.13
Major salivary gland	145	1.5	0.13	1.4	0.12	103	0.9	0.09	0.8	0.08
Floor of mouth	142	1.3	0.11	1.2	0.11	47	0.4	0.06	0.4	0.05
Gum & other mouth	215	2.1	0.15	1.9	0.14	185	1.5	0.11	1.4	0.10
Nasopharynx	75	0.7	0.08	0.7	0.08	29	0.3	0.05	0.3	0.05
Oropharynx	107	1.0	0.10	0.9	0.09	21	0.2	0.04	0.2	0.04
Hypopharynx	148	1.3	0.11	1.2	0.10	36	0.3	0.05	0.3	0.05
Digestive System	11,454	109.9	1.06	104.3	0.99	9,113	72.9	0.78	68.8	0.74
Esophagus	943	8.7	0.29	8.3	0.28	207	1.7	0.12	1.5	0.11
Stomach	884	8.6	0.30	8.1	0.28	513	4.2	0.19	4.0	0.18
Small intestine	306	2.9	0.17	2.8	0.16	273	2.3	0.14	2.2	0.14
Colon excl. rectum	4,131	40.8	0.66	38.4	0.61	3,992	31.9	0.51	30.0	0.49
Rectum & rectosigmoid	1,965	18.5	0.43	17.8	0.41	1,387	11.2	0.31	10.7	0.30
Anus, anal canal & anorectum	168	1.6	0.13	1.5	0.12	331	2.7	0.15	2.6	0.15
Liver	1,041	9.4	0.30	8.9	0.28	370	2.9	0.15	2.7	0.15
Gallbladder	81	0.8	0.09	0.7	0.08	154	1.2	0.10	1.1	0.09
Pancreas	1,523	14.7	0.39	13.9	0.36	1,356	10.7	0.29	10.0	0.28
Respiratory System	13,556	129.5	1.15	123.2	1.07	10,615	83.9	0.83	80.9	0.80
Larynx	1,053	9.4	0.30	9.2	0.29	311	2.5	0.15	2.5	0.14
Lung & bronchus	12,357	118.7	1.10	112.7	1.03	10,216	80.7	0.81	77.8	0.78
Bones & Joints	99	1.0	0.10	1.0	0.10	100	1.0	0.10	0.9	0.10
Soft Tissue (incl. heart)	384	3.9	0.20	3.8	0.20	268	2.4	0.15	2.3	0.15
Skin (excl. basal & sq.)	3,487	34.6	0.60	33.1	0.57	2,559	22.5	0.46	22.3	0.46
Melanomas of the skin	3,261	32.2	0.58	30.8	0.55	2,428	21.4	0.45	21.3	0.45
Breast (excl. <i>in situ</i>)	101	1.0	0.10	0.9	0.09	14,810	121.9	1.02	118.8	1.01
Female Genital System	-	-	-	-	-	6,132	51.3	0.67	50.4	0.67
Cervix uteri	-	-	-	-	-	903	8.8	0.30	9.0	0.31
Uterus Corpus	-	-	-	-	-	3,085	24.8	0.46	24.3	0.45
Uterus, NOS ¹	-	-	-	-	-	44	0.4	0.05	0.3	0.05
Ovary	-	-	-	-	-	1,326	11.0	0.31	10.5	0.30
Male Genital System	12,857	117.0	1.06	114.4	1.03	-	-	-	-	-
Prostate	12,150	109.5	1.02	106.5	0.98	-	-	-	-	-
Testis	543	5.9	0.25	6.3	0.28	-	-	-	-	-
Penis	135	1.3	0.12	1.2	0.11	-	-	-	-	-
Urinary System	6,918	68.4	0.85	64.5	0.79	3,103	25.3	0.46	24.2	0.45
Bladder (incl. <i>in situ</i>)	3,996	40.7	0.66	37.8	0.61	1,263	9.9	0.28	9.3	0.27
Kidney & renal pelvis	2,789	26.3	0.51	25.4	0.49	1,734	14.5	0.36	14.2	0.35
Ureter	82	0.9	0.10	0.8	0.09	79	0.6	0.07	0.6	0.07
Eye & Orbit	143	1.4	0.12	1.4	0.12	109	0.9	0.09	0.9	0.09
Brain & Other Nervous System	937	9.3	0.31	9.0	0.30	767	6.8	0.25	6.7	0.25
Brain	891	8.8	0.30	8.6	0.29	719	6.3	0.24	6.2	0.24
Endocrine System	886	8.4	0.29	8.4	0.29	2,333	22.0	0.47	22.4	0.48
Thyroid gland	801	7.6	0.27	7.6	0.28	2,281	21.5	0.46	22.0	0.48
Lymphomas	2,895	28.5	0.55	27.4	0.52	2,404	19.9	0.41	19.2	0.40
Hodgkin Lymphoma	300	3.1	0.18	3.1	0.19	248	2.4	0.16	2.5	0.16
Non-Hodgkin Lymphoma	2,595	25.4	0.51	24.2	0.48	2,156	17.4	0.38	16.7	0.37
Multiple Myeloma	827	8.1	0.29	7.6	0.27	579	4.5	0.19	4.3	0.18
Leukemias	1,971	20.0	0.46	18.9	0.43	1,467	12.3	0.33	11.6	0.31
Acute lymphocytic	158	1.7	0.13	1.6	0.13	126	1.3	0.12	1.2	0.11
Chronic lymphocytic	761	7.7	0.29	7.1	0.26	541	4.3	0.19	3.9	0.17
Acute myeloid	563	5.7	0.25	5.4	0.23	445	3.8	0.18	3.6	0.18
Chronic myeloid	275	2.8	0.18	2.7	0.17	204	1.7	0.12	1.7	0.12
Other leukemias	214	2.2	0.15	2.0	0.14	151	1.2	0.10	1.2	0.10
Mesothelioma	135	1.4	0.13	1.3	0.11	45	0.4	0.06	0.3	0.05
Kaposi Sarcoma	35	0.4	0.07	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	2,219	23.0	0.50	21.2	0.46	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	990	10.0	0.33	9.6	0.31	2,237	19.0	0.41	18.4	0.40
Breast (<i>in situ</i>)	14	0.1	0.04	0.1	0.03	3,035	25.2	0.47	24.7	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,988	614.7	10.56	591.3	9.98	3,786	454.7	7.56	436.6	7.28
Oral Cavity & Pharynx	135	18.8	1.74	18.3	1.67	40	4.6	0.74	4.3	0.70
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	29	3.6	0.70	3.5	0.69	7	0.7	0.28	0.7	0.27
Major salivary gland	11	1.5	0.46	1.5	0.47	-	-	-	-	-
Floor of mouth	9	1.3	0.47	1.3	0.46	-	-	-	-	-
Gum & other mouth	10	1.7	0.58	1.6	0.54	11	1.3	0.39	1.1	0.36
Nasopharynx	10	1.3	0.42	1.3	0.42	-	-	-	-	-
Oropharynx	9	1.1	0.41	1.1	0.38	-	-	-	-	-
Hypopharynx	19	2.8	0.71	2.6	0.65	-	-	-	-	-
Digestive System	849	130.0	4.85	124.4	4.55	788	95.0	3.46	90.0	3.29
Esophagus	44	6.8	1.11	6.5	1.05	23	2.7	0.58	2.5	0.53
Stomach	75	12.1	1.51	11.5	1.41	50	6.1	0.88	5.8	0.85
Small intestine	38	6.0	1.07	5.7	0.99	44	5.0	0.77	4.9	0.75
Colon excl. rectum	279	45.5	2.95	43.2	2.75	337	41.4	2.30	38.9	2.18
Rectum & rectosigmoid	120	18.2	1.80	17.4	1.69	92	10.4	1.11	9.9	1.06
Anus, anal canal & anorectum	16	2.4	0.64	2.4	0.64	20	2.4	0.54	2.3	0.53
Liver	138	17.7	1.60	17.3	1.57	44	4.6	0.71	4.5	0.69
Gallbladder	6	1.1	0.51	1.1	0.45	20	2.5	0.57	2.4	0.55
Pancreas	118	17.8	1.79	16.8	1.65	117	14.7	1.39	13.9	1.32
Respiratory System	832	138.8	5.21	132.0	4.86	681	85.0	3.34	80.5	3.17
Larynx	89	13.5	1.56	12.9	1.45	22	2.7	0.58	2.5	0.56
Lung & bronchus	733	123.9	4.95	117.7	4.61	655	81.8	3.27	77.4	3.11
Bones & Joints	7	1.0	0.42	1.0	0.42	7	0.8	0.29	0.8	0.29
Soft Tissue (incl. heart)	25	3.5	0.77	3.4	0.71	23	2.5	0.54	2.4	0.52
Skin (excl. basal & sq.)	13	1.7	0.50	1.7	0.49	-	-	-	-	-
Melanomas of the skin	6	1.0	0.41	1.0	0.40	13	1.6	0.44	1.5	0.44
Breast (excl. <i>in situ</i>)	8	1.2	0.50	1.1	0.41	1,082	127.2	3.95	123.6	3.85
Female Genital System	-	-	-	-	-	356	42.6	2.30	41.5	2.25
Cervix uteri	-	-	-	-	-	63	7.4	0.95	7.3	0.94
Uterus Corpus	-	-	-	-	-	178	21.3	1.63	20.9	1.61
Uterus, NOS ¹	-	-	-	-	-	10	1.2	0.40	1.2	0.39
Ovary	-	-	-	-	-	65	8.1	1.02	7.7	0.97
Male Genital System	1,151	168.9	5.37	164.9	5.17	-	-	-	-	-
Prostate	1,132	166.4	5.34	162.4	5.14	-	-	-	-	-
Testis	12	1.3	0.37	1.4	0.41	-	-	-	-	-
Penis	7	1.2	0.47	1.2	0.47	-	-	-	-	-
Urinary System	366	58.3	3.29	56.2	3.11	204	24.9	1.79	23.6	1.70
Bladder (incl. <i>in situ</i>)	148	27.3	2.41	25.5	2.20	54	7.1	0.98	6.5	0.91
Kidney & renal pelvis	212	30.0	2.19	29.8	2.16	144	17.3	1.47	16.5	1.41
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	47	6.6	1.06	6.4	0.99	31	3.4	0.63	3.4	0.62
Brain	44	6.1	1.02	5.9	0.96	26	2.8	0.57	2.8	0.57
Endocrine System	44	5.8	0.94	5.6	0.90	125	14.5	1.32	14.7	1.35
Thyroid gland	30	3.9	0.76	3.9	0.75	120	13.9	1.29	14.0	1.32
Lymphomas	167	24.2	2.05	23.5	1.93	125	14.0	1.28	13.8	1.27
Hodgkin Lymphoma	21	2.2	0.49	2.4	0.53	27	2.9	0.57	3.0	0.60
Non-Hodgkin Lymphoma	146	22.0	1.99	21.1	1.86	98	11.1	1.15	10.8	1.11
Multiple Myeloma	96	15.9	1.74	15.3	1.65	85	10.5	1.16	10.1	1.12
Leukemias	99	15.3	1.68	14.4	1.56	77	9.3	1.09	9.0	1.05
Acute lymphocytic	9	0.9	0.32	0.9	0.31	-	-	-	-	-
Chronic lymphocytic	37	6.7	1.19	6.1	1.07	20	2.6	0.59	2.4	0.55
Acute myeloid	28	4.7	0.97	4.4	0.89	32	4.1	0.75	4.0	0.72
Chronic myeloid	12	1.3	0.37	1.2	0.37	12	1.2	0.36	1.3	0.39
Other leukemias	13	1.7	0.50	1.8	0.52	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	10	1.2	0.38	1.3	0.40	-	-	-	-	-
Ill-defined & Unknown	133	22.8	2.15	21.2	1.96	136	17.4	1.53	16.1	1.41
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	50	7.4	1.14	7.1	1.07	183	21.9	1.66	21.4	1.62
Breast (<i>in situ</i>)	-	-	-	-	-	274	32.2	1.99	31.5	1.95

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	183	223.7	19.78	215.0	18.04	284	257.3	16.88	247.0	15.64
Oral Cavity & Pharynx	11	11.2	3.51	11.8	3.73	8	7.0	2.69	7.1	2.66
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	63	71.3	10.12	70.4	9.72	57	65.5	9.39	61.1	8.51
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	5.2	2.14	5.1	2.08	6	6.8	2.99	6.5	2.79
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	17	22.0	5.99	21.7	5.74	21	24.7	5.84	23.1	5.29
Rectum & rectosigmoid	10	8.8	2.81	8.7	2.79	12	11.8	3.67	11.0	3.38
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	14.0	4.65	13.9	4.43	6	7.4	3.42	6.8	2.95
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	7	9.6	3.71	8.7	3.33
Respiratory System	25	38.6	9.93	34.5	8.19	29	37.0	7.42	33.8	6.54
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	24	38.0	9.91	34.1	8.18	29	37.0	7.42	33.8	6.54
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	81	63.3	7.50	62.2	7.23
Female Genital System	-	-	-	-	-	35	27.4	4.92	27.0	4.76
Cervix uteri	-	-	-	-	-	7	6.0	2.41	5.7	2.25
Uterus Corpus	-	-	-	-	-	19	14.7	3.54	14.6	3.48
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	6.2	2.38	6.1	2.27
Male Genital System	31	48.8	9.79	46.4	9.03	-	-	-	-	-
Prostate	28	46.7	9.71	44.3	8.95	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	10.0	3.44	10.2	3.54	8	8.5	3.46	8.0	3.04
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	9	6.7	2.27	6.5	2.18	32	22.1	4.03	21.8	3.95
Thyroid gland	8	6.0	2.16	5.8	2.08	32	22.1	4.03	21.8	3.95
Lymphomas	12	11.6	4.14	11.0	3.78	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	8	6.0	2.25	6.2	2.37	12	8.8	2.83	8.8	2.72
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	7	5.5	2.33	5.2	2.14
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	8	7.2	3.07	6.8	2.64
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	7	5.7	2.23	5.7	2.23	18	13.4	3.23	13.5	3.28
Breast (<i>in situ</i>)	-	-	-	-	-	24	18.6	3.94	18.5	3.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	375	257.7	16.08	249.3	15.13	288	205.0	13.42	194.7	12.55
Oral Cavity & Pharynx	11	7.0	2.40	6.8	2.27	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	78	56.9	7.69	54.0	7.12	39	34.0	5.82	31.6	5.36
Esophagus	6	5.5	2.68	4.7	2.21	-	-	-	-	-
Stomach	-	-	-	-	-	6	4.9	2.15	4.8	2.10
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	26	19.8	4.58	19.2	4.35	15	13.1	3.70	12.4	3.44
Rectum & rectosigmoid	13	6.7	2.27	6.7	2.30	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	17	13.6	3.73	13.0	3.51	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	8	7.6	3.15	6.6	2.66	-	-	-	-	-
Respiratory System	63	54.8	7.88	52.3	7.30	33	29.0	5.28	27.6	5.00
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	59	50.4	7.50	48.0	6.94	31	27.1	5.11	25.6	4.78
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	1.9	0.79	1.9	0.78	-	-	-	-	-
Skin (excl. basal & sq.)	6	3.9	1.68	4.2	1.81	6	4.0	1.76	4.0	1.76
Melanomas of the skin	6	3.9	1.68	4.2	1.81	6	4.0	1.76	4.0	1.76
Breast (excl. <i>in situ</i>)	-	-	-	-	-	79	58.5	7.23	54.3	6.59
Female Genital System	-	-	-	-	-	39	25.8	4.63	25.3	4.50
Cervix uteri	-	-	-	-	-	14	7.4	2.12	7.5	2.16
Uterus Corpus	-	-	-	-	-	18	12.4	3.18	12.1	3.10
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	4.9	2.32	4.5	2.12
Male Genital System	81	60.0	7.61	59.5	7.40	-	-	-	-	-
Prostate	69	54.6	7.23	54.4	7.10	-	-	-	-	-
Testis	9	1.8	0.61	2.0	0.67	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	35	27.3	5.65	25.5	5.12	10	7.3	2.48	6.9	2.31
Bladder (incl. <i>in situ</i>)	15	16.1	4.65	15.0	4.25	-	-	-	-	-
Kidney & renal pelvis	19	9.3	2.62	9.1	2.49	7	4.0	1.57	4.0	1.56
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	12	4.8	1.78	4.7	1.80	14	6.8	2.19	6.9	2.20
Brain	11	4.6	1.77	4.5	1.79	13	6.7	2.18	6.8	2.19
Endocrine System	12	5.2	2.03	5.1	1.88	21	9.7	2.35	9.6	2.21
Thyroid gland	11	5.0	2.02	4.9	1.87	21	9.7	2.35	9.6	2.21
Lymphomas	30	15.6	3.78	15.2	3.54	14	7.7	2.21	7.4	2.06
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	26	12.0	2.99	12.1	2.96	10	4.1	1.52	4.2	1.58
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	11	6.0	2.05	6.2	2.11	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	6.9	2.74	6.7	2.53	7	6.3	2.59	6.0	2.46
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	13	5.1	1.77	5.2	1.83	12	7.8	2.54	7.1	2.20
Breast (<i>in situ</i>)	-	-	-	-	-	14	8.9	2.46	8.7	2.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

KENTUCKY

II-208 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	60,907	591.1	2.47	565.1	2.33	57,159	475.3	2.03	460.1	1.99
Oral Cavity & Pharynx	2,340	21.5	0.46	20.7	0.44	894	7.3	0.25	7.0	0.24
Lip	213	2.2	0.16	2.1	0.14	52	0.4	0.06	0.4	0.06
Tongue	616	5.4	0.22	5.3	0.22	248	2.0	0.13	2.0	0.13
Major salivary gland	145	1.5	0.13	1.4	0.12	103	0.9	0.09	0.8	0.09
Floor of mouth	141	1.3	0.11	1.2	0.11	46	0.4	0.06	0.4	0.05
Gum & other mouth	215	2.1	0.15	2.0	0.14	185	1.5	0.11	1.4	0.11
Nasopharynx	75	0.7	0.09	0.7	0.08	29	0.3	0.05	0.3	0.05
Oropharynx	107	1.0	0.10	1.0	0.09	21	0.2	0.04	0.2	0.04
Hypopharynx	147	1.3	0.11	1.2	0.10	35	0.3	0.05	0.3	0.05
Digestive System	11,382	110.5	1.07	104.9	1.00	9,078	73.4	0.78	69.2	0.75
Esophagus	937	8.7	0.29	8.4	0.28	206	1.7	0.12	1.6	0.11
Stomach	879	8.6	0.30	8.2	0.28	507	4.1	0.19	3.9	0.18
Small intestine	305	2.9	0.17	2.8	0.17	273	2.3	0.14	2.2	0.14
Colon excl. rectum	4,107	41.0	0.66	38.6	0.61	3,980	32.1	0.52	30.2	0.49
Rectum & rectosigmoid	1,953	18.6	0.43	17.9	0.41	1,384	11.3	0.31	10.8	0.30
Anus, anal canal & anorectum	168	1.6	0.13	1.6	0.12	330	2.7	0.15	2.6	0.15
Liver	1,025	9.4	0.30	8.9	0.28	366	2.9	0.16	2.7	0.15
Gallbladder	81	0.8	0.09	0.7	0.08	152	1.2	0.10	1.1	0.09
Pancreas	1,517	14.8	0.39	14.0	0.37	1,351	10.7	0.30	10.0	0.28
Respiratory System	13,502	130.3	1.16	124.0	1.08	10,586	84.4	0.83	81.4	0.80
Larynx	1,051	9.5	0.30	9.2	0.29	309	2.5	0.15	2.5	0.14
Lung & bronchus	12,307	119.4	1.11	113.3	1.04	10,189	81.2	0.82	78.2	0.79
Bones & Joints	97	1.0	0.11	1.0	0.11	98	1.0	0.10	0.9	0.10
Soft Tissue (incl. heart)	377	3.9	0.21	3.8	0.20	264	2.4	0.15	2.3	0.15
Skin (excl. basal & sq.)	3,481	35.1	0.61	33.5	0.58	2,553	22.8	0.47	22.7	0.47
Melanomas of the skin	3,255	32.6	0.59	31.3	0.56	2,422	21.7	0.45	21.6	0.46
Breast (excl. <i>in situ</i>)	100	1.0	0.10	0.9	0.09	14,741	122.7	1.03	119.7	1.02
Female Genital System	-	-	-	-	-	6,095	51.7	0.68	50.7	0.68
Cervix uteri	-	-	-	-	-	890	8.8	0.31	9.1	0.32
Uterus Corpus	-	-	-	-	-	3,067	24.9	0.46	24.4	0.45
Uterus, NOS ¹	-	-	-	-	-	44	0.4	0.05	0.3	0.05
Ovary	-	-	-	-	-	1,321	11.0	0.31	10.6	0.30
Male Genital System	12,783	117.7	1.07	115.1	1.04	-	-	-	-	-
Prostate	12,088	110.0	1.03	107.0	0.99	-	-	-	-	-
Testis	534	6.0	0.26	6.5	0.29	-	-	-	-	-
Penis	132	1.3	0.12	1.2	0.11	-	-	-	-	-
Urinary System	6,884	68.8	0.85	64.9	0.80	3,093	25.5	0.47	24.4	0.45
Bladder (incl. <i>in situ</i>)	3,982	40.9	0.67	38.0	0.61	1,260	10.0	0.28	9.4	0.27
Kidney & renal pelvis	2,770	26.5	0.52	25.6	0.50	1,727	14.7	0.36	14.3	0.36
Ureter	81	0.8	0.10	0.8	0.09	79	0.6	0.07	0.6	0.07
Eye & Orbit	143	1.4	0.12	1.4	0.12	108	0.9	0.09	0.9	0.09
Brain & Other Nervous System	926	9.4	0.32	9.2	0.31	754	6.8	0.26	6.7	0.26
Brain	880	8.9	0.31	8.7	0.30	707	6.3	0.25	6.2	0.24
Endocrine System	874	8.5	0.30	8.5	0.30	2,312	22.2	0.48	22.7	0.49
Thyroid gland	790	7.6	0.28	7.7	0.28	2,260	21.7	0.47	22.2	0.49
Lymphomas	2,867	28.6	0.55	27.5	0.52	2,392	20.0	0.42	19.3	0.41
Hodgkin Lymphoma	296	3.2	0.19	3.2	0.19	246	2.5	0.16	2.6	0.17
Non-Hodgkin Lymphoma	2,571	25.5	0.52	24.3	0.49	2,146	17.5	0.39	16.8	0.37
Multiple Myeloma	826	8.2	0.29	7.7	0.27	575	4.5	0.19	4.3	0.18
Leukemias	1,946	20.1	0.47	18.9	0.44	1,457	12.4	0.33	11.7	0.32
Acute lymphocytic	153	1.7	0.14	1.6	0.13	122	1.3	0.12	1.2	0.12
Chronic lymphocytic	758	7.7	0.29	7.2	0.26	541	4.3	0.19	4.0	0.17
Acute myeloid	552	5.7	0.25	5.4	0.23	440	3.8	0.18	3.6	0.18
Chronic myeloid	271	2.8	0.18	2.7	0.17	204	1.8	0.13	1.7	0.12
Other leukemias	212	2.2	0.16	2.0	0.14	150	1.3	0.10	1.2	0.10
Mesothelioma	135	1.5	0.13	1.3	0.12	44	0.4	0.06	0.3	0.05
Kaposi Sarcoma	34	0.4	0.07	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	2,210	23.2	0.51	21.4	0.46	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	977	10.0	0.33	9.6	0.31	2,225	19.2	0.42	18.6	0.41
Breast (<i>in situ</i>)	14	0.1	0.04	0.1	0.04	3,022	25.4	0.47	24.9	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Kentucky, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,975	620.1	10.66	596.6	10.07	3,771	457.2	7.62	439.2	7.34
Oral Cavity & Pharynx	135	19.0	1.76	18.5	1.69	40	4.6	0.75	4.3	0.71
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	29	3.6	0.71	3.6	0.70	7	0.7	0.28	0.7	0.27
Major salivary gland	11	1.5	0.47	1.5	0.48	-	-	-	-	-
Floor of mouth	9	1.3	0.47	1.3	0.47	-	-	-	-	-
Gum & other mouth	10	1.7	0.59	1.6	0.55	11	1.3	0.39	1.1	0.36
Nasopharynx	10	1.3	0.42	1.3	0.43	-	-	-	-	-
Oropharynx	9	1.2	0.41	1.1	0.39	-	-	-	-	-
Hypopharynx	19	2.9	0.72	2.7	0.66	-	-	-	-	-
Digestive System	847	131.2	4.90	125.5	4.60	785	95.4	3.48	90.4	3.31
Esophagus	44	6.8	1.12	6.6	1.06	23	2.7	0.59	2.5	0.54
Stomach	75	12.2	1.53	11.6	1.43	50	6.2	0.89	5.9	0.85
Small intestine	38	6.1	1.08	5.8	1.00	44	5.1	0.78	4.9	0.76
Colon excl. rectum	278	45.9	2.98	43.6	2.77	335	41.4	2.31	39.0	2.18
Rectum & rectosigmoid	120	18.4	1.82	17.6	1.71	92	10.5	1.12	10.0	1.07
Anus, anal canal & anorectum	16	2.5	0.65	2.4	0.65	20	2.4	0.55	2.3	0.54
Liver	137	17.7	1.61	17.3	1.57	43	4.6	0.71	4.4	0.69
Gallbladder	6	1.2	0.51	1.1	0.46	20	2.5	0.58	2.4	0.56
Pancreas	118	18.0	1.81	17.0	1.67	117	14.8	1.40	14.0	1.33
Respiratory System	829	139.6	5.24	132.8	4.90	678	85.3	3.36	80.8	3.18
Larynx	89	13.7	1.58	13.0	1.47	22	2.7	0.59	2.6	0.56
Lung & bronchus	730	124.5	4.98	118.4	4.65	652	82.0	3.29	77.7	3.12
Bones & Joints	7	1.1	0.43	1.1	0.42	7	0.8	0.30	0.8	0.30
Soft Tissue (incl. heart)	25	3.6	0.78	3.4	0.72	23	2.6	0.55	2.5	0.53
Skin (excl. basal & sq.)	13	1.7	0.50	1.7	0.49	-	-	-	-	-
Melanomas of the skin	6	1.0	0.41	1.0	0.41	13	1.6	0.45	1.5	0.44
Breast (excl. <i>in situ</i>)	8	1.3	0.51	1.1	0.42	1,077	128.0	3.99	124.4	3.89
Female Genital System	-	-	-	-	-	356	43.0	2.33	42.0	2.28
Cervix uteri	-	-	-	-	-	63	7.5	0.96	7.4	0.96
Uterus Corpus	-	-	-	-	-	178	21.5	1.65	21.1	1.62
Uterus, NOS ¹	-	-	-	-	-	10	1.2	0.40	1.2	0.39
Ovary	-	-	-	-	-	65	8.2	1.03	7.7	0.98
Male Genital System	1,144	169.9	5.41	165.9	5.21	-	-	-	-	-
Prostate	1,125	167.4	5.38	163.2	5.18	-	-	-	-	-
Testis	12	1.3	0.38	1.4	0.42	-	-	-	-	-
Penis	7	1.2	0.47	1.2	0.47	-	-	-	-	-
Urinary System	366	59.0	3.33	56.9	3.15	204	25.1	1.80	23.8	1.71
Bladder (incl. <i>in situ</i>)	148	27.6	2.43	25.7	2.22	54	7.1	0.98	6.5	0.91
Kidney & renal pelvis	212	30.4	2.22	30.2	2.19	144	17.4	1.49	16.7	1.43
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	47	6.7	1.07	6.5	1.01	31	3.4	0.64	3.4	0.63
Brain	44	6.3	1.04	6.0	0.97	26	2.9	0.58	2.9	0.58
Endocrine System	44	5.9	0.96	5.7	0.92	125	14.7	1.34	14.9	1.37
Thyroid gland	30	4.0	0.77	4.0	0.76	120	14.1	1.31	14.3	1.34
Lymphomas	167	24.7	2.08	23.9	1.97	123	13.9	1.28	13.7	1.27
Hodgkin Lymphoma	21	2.3	0.50	2.5	0.55	27	3.0	0.58	3.1	0.61
Non-Hodgkin Lymphoma	146	22.4	2.02	21.5	1.89	96	11.0	1.14	10.6	1.11
Multiple Myeloma	96	16.0	1.76	15.5	1.67	85	10.6	1.16	10.1	1.13
Leukemias	98	15.4	1.70	14.6	1.58	77	9.4	1.10	9.1	1.06
Acute lymphocytic	9	1.0	0.32	0.9	0.32	-	-	-	-	-
Chronic lymphocytic	37	6.7	1.20	6.2	1.08	20	2.6	0.59	2.4	0.55
Acute myeloid	28	4.7	0.98	4.4	0.90	32	4.2	0.76	4.0	0.73
Chronic myeloid	12	1.3	0.38	1.3	0.38	12	1.3	0.37	1.3	0.39
Other leukemias	12	1.7	0.50	1.7	0.52	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	10	1.2	0.39	1.3	0.41	-	-	-	-	-
Ill-defined & Unknown	133	23.0	2.17	21.4	1.98	134	17.3	1.53	15.9	1.41
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	50	7.5	1.16	7.2	1.08	183	22.2	1.68	21.6	1.64
Breast (<i>in situ</i>)	-	-	-	-	-	273	32.4	2.00	31.7	1.96

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

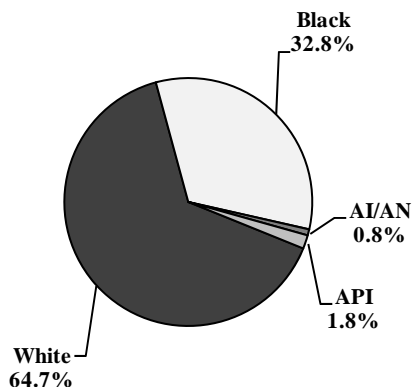
KENTUCKY

II-210 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	4,491,648	4,545,581	4,575,972	4,604,744	4,629,284
White	2,910,509	2,938,727	2,951,452	2,964,301	2,972,607
Black	1,468,988	1,490,545	1,504,284	1,516,316	1,528,845
American Indian/Alaskan Native (AI/AN)	35,174	36,205	36,819	37,574	38,152
Asian/Pacific Islander (API)	76,977	80,104	83,417	86,553	89,680

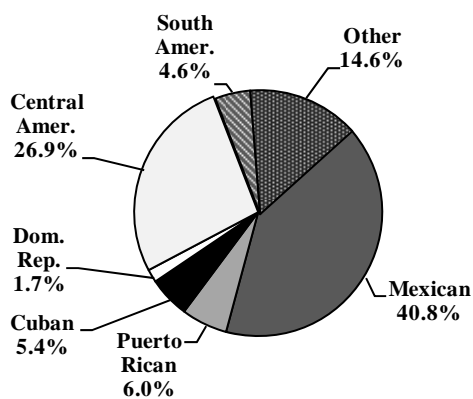
All Races Population 2009-2013: 22,847,229
Distribution of Population by Race



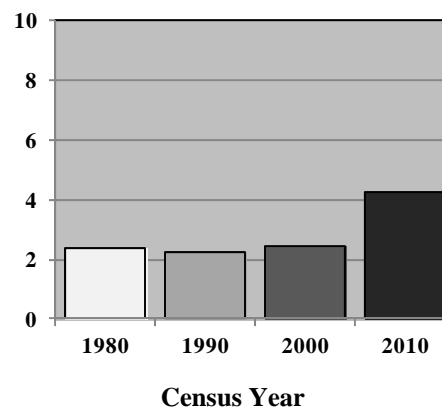
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	183,456	194,503	202,025	210,247	218,128
Non-Hispanic White	2,752,945	2,771,539	2,778,292	2,784,824	2,786,705
Non-Hispanic Black	1,451,233	1,472,044	1,484,777	1,495,614	1,507,065

Hispanic/Latino Population, Census 2010: 192,560
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

LOUISIANA CANCER REGISTRY

Initial Operation: 1974
 Population-based Data Available: 1988
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.7	98.6	97.5	100.1	99.5
Missing Race	0.0	0.0	0.2	0.2	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.9	1.1	1.0	1.2	1.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.3	Prostate	97.8
Oral Cavity & Pharynx	98.7	Testis	100.0
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	98.8
Stomach	97.5	Kidney & Renal Pelvis	91.7
Colon & Rectum	97.5	Brain & Other Nervous System	85.0
Liver	65.9	Thyroid Gland	99.5
Pancreas	80.2	Hodgkin Lymphoma	99.1
Lung & Bronchus	89.9	Non-Hodgkin Lymphoma	97.5
Melanomas of the Skin	99.7	Multiple Myeloma	88.6
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	90.6
Cervix uteri	98.9	Brain & ONS ¹ <i>benign/borderline</i>	51.0
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	64,790	585.0	2.37	561.5	2.25	54,950	420.0	1.82	406.3	1.78
Oral Cavity & Pharynx	2,353	20.2	0.43	19.5	0.41	875	6.6	0.23	6.4	0.22
Lip	151	1.5	0.12	1.4	0.11	25	0.2	0.04	0.2	0.04
Tongue	652	5.5	0.22	5.3	0.21	255	1.9	0.12	1.8	0.12
Major salivary gland	178	1.7	0.13	1.6	0.12	102	0.8	0.08	0.8	0.08
Floor of mouth	138	1.1	0.10	1.1	0.10	57	0.4	0.06	0.4	0.05
Gum & other mouth	264	2.4	0.15	2.3	0.14	195	1.5	0.11	1.4	0.10
Nasopharynx	116	1.0	0.09	1.0	0.09	29	0.2	0.04	0.2	0.04
Oropharynx	103	0.9	0.09	0.8	0.08	41	0.3	0.05	0.3	0.05
Hypopharynx	202	1.7	0.12	1.6	0.12	47	0.3	0.05	0.3	0.05
Digestive System	12,638	114.0	1.05	108.6	0.99	9,762	73.5	0.75	69.7	0.72
Esophagus	979	8.6	0.29	8.3	0.27	253	1.8	0.12	1.7	0.11
Stomach	1,134	10.6	0.32	10.0	0.30	697	5.3	0.20	5.0	0.20
Small intestine	340	3.0	0.17	2.9	0.16	345	2.6	0.14	2.5	0.14
Colon excl. rectum	4,233	39.4	0.63	37.2	0.58	4,102	31.0	0.49	29.3	0.47
Rectum & rectosigmoid	2,054	17.9	0.41	17.3	0.39	1,433	10.9	0.29	10.5	0.28
Anus, anal canal & anorectum	187	1.6	0.12	1.6	0.12	275	2.1	0.13	2.0	0.13
Liver	1,553	12.7	0.33	12.3	0.32	435	3.2	0.16	3.1	0.15
Gallbladder	100	1.0	0.10	0.9	0.09	171	1.3	0.10	1.2	0.09
Pancreas	1,659	15.3	0.39	14.5	0.36	1,630	12.1	0.30	11.3	0.29
Respiratory System	11,172	102.4	1.00	97.6	0.94	7,819	58.3	0.67	55.9	0.64
Larynx	1,050	9.0	0.29	8.7	0.28	291	2.1	0.13	2.0	0.12
Lung & bronchus	9,988	92.1	0.95	87.7	0.89	7,444	55.5	0.65	53.2	0.63
Bones & Joints	95	0.9	0.09	0.8	0.09	98	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	442	4.1	0.20	4.0	0.19	386	3.0	0.16	3.0	0.16
Skin (excl. basal & sq.)	2,622	24.8	0.50	23.6	0.47	1,606	12.8	0.33	12.7	0.33
Melanomas of the skin	2,353	22.2	0.47	21.1	0.44	1,443	11.6	0.31	11.5	0.31
Breast (excl. <i>in situ</i>)	130	1.2	0.11	1.1	0.10	16,115	123.4	0.99	120.3	0.97
Female Genital System	-	-	-	-	-	5,425	41.9	0.58	41.2	0.58
Cervix uteri	-	-	-	-	-	1,017	8.8	0.28	8.9	0.29
Uterus Corpus	-	-	-	-	-	2,443	18.2	0.38	17.9	0.37
Uterus, NOS ¹	-	-	-	-	-	98	0.7	0.08	0.7	0.07
Ovary	-	-	-	-	-	1,278	9.7	0.28	9.4	0.27
Male Genital System	18,608	160.1	1.21	156.8	1.17	-	-	-	-	-
Prostate	17,988	154.4	1.19	150.8	1.15	-	-	-	-	-
Testis	483	4.5	0.21	4.8	0.22	-	-	-	-	-
Penis	105	1.0	0.10	0.9	0.09	-	-	-	-	-
Urinary System	6,830	63.7	0.80	60.5	0.75	3,228	24.2	0.43	23.3	0.42
Bladder (incl. <i>in situ</i>)	3,519	34.2	0.60	31.9	0.55	1,078	8.0	0.25	7.5	0.23
Kidney & renal pelvis	3,141	27.8	0.51	27.1	0.49	2,067	15.6	0.35	15.2	0.34
Ureter	107	1.1	0.11	1.0	0.10	54	0.4	0.05	0.4	0.05
Eye & Orbit	90	0.8	0.09	0.8	0.08	67	0.5	0.07	0.5	0.06
Brain & Other Nervous System	755	6.9	0.26	6.7	0.25	643	5.1	0.21	5.0	0.20
Brain	718	6.5	0.25	6.4	0.24	592	4.7	0.20	4.6	0.19
Endocrine System	813	7.2	0.26	7.1	0.26	2,274	18.8	0.40	19.0	0.41
Thyroid gland	720	6.4	0.24	6.3	0.24	2,198	18.1	0.40	18.4	0.40
Lymphomas	2,892	27.0	0.52	25.9	0.49	2,466	19.1	0.39	18.4	0.38
Hodgkin Lymphoma	336	3.0	0.17	3.0	0.17	301	2.5	0.15	2.6	0.15
Non-Hodgkin Lymphoma	2,556	24.0	0.49	22.9	0.46	2,165	16.6	0.36	15.8	0.35
Multiple Myeloma	919	8.7	0.30	8.2	0.28	775	5.8	0.21	5.6	0.20
Leukemias	1,707	16.4	0.41	15.5	0.38	1,339	10.5	0.29	10.0	0.28
Acute lymphocytic	155	1.4	0.11	1.3	0.11	141	1.2	0.10	1.2	0.10
Chronic lymphocytic	593	5.7	0.24	5.3	0.22	396	3.0	0.15	2.8	0.14
Acute myeloid	497	4.9	0.23	4.6	0.21	452	3.5	0.17	3.4	0.16
Chronic myeloid	260	2.5	0.16	2.4	0.15	208	1.6	0.12	1.6	0.11
Other leukemias	202	2.0	0.14	1.9	0.13	142	1.1	0.09	1.0	0.09
Mesothelioma	234	2.3	0.16	2.1	0.14	87	0.6	0.07	0.6	0.07
Kaposi Sarcoma	96	0.9	0.10	0.9	0.10	10	0.1	0.02	0.1	0.02
Ill-defined & Unknown	2,394	23.4	0.49	21.6	0.45	1,975	14.8	0.34	13.9	0.32
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	891	8.2	0.28	8.0	0.27	1,773	13.8	0.34	13.4	0.33
Breast (<i>in situ</i>)	18	0.2	0.04	0.2	0.04	3,357	25.5	0.45	24.9	0.44

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	46,123	570.0	2.72	546.3	2.58	38,975	424.7	2.20	411.0	2.16
Oral Cavity & Pharynx	1,776	21.2	0.52	20.4	0.50	656	7.0	0.28	6.7	0.27
Lip	142	1.9	0.16	1.7	0.15	22	0.2	0.05	0.2	0.05
Tongue	527	6.2	0.27	6.0	0.27	204	2.2	0.16	2.1	0.15
Major salivary gland	142	1.9	0.16	1.7	0.15	64	0.7	0.09	0.7	0.09
Floor of mouth	99	1.2	0.12	1.1	0.12	49	0.5	0.07	0.5	0.07
Gum & other mouth	191	2.4	0.18	2.3	0.17	150	1.6	0.13	1.5	0.13
Nasopharynx	58	0.7	0.09	0.7	0.09	15	0.2	0.04	0.2	0.04
Oropharynx	68	0.8	0.10	0.8	0.09	28	0.3	0.06	0.3	0.06
Hypopharynx	117	1.4	0.13	1.3	0.12	30	0.3	0.06	0.3	0.06
Digestive System	8,496	105.1	1.17	99.9	1.10	6,339	66.8	0.85	63.4	0.82
Esophagus	738	8.9	0.34	8.6	0.32	153	1.5	0.13	1.4	0.12
Stomach	656	8.3	0.33	7.9	0.31	348	3.7	0.20	3.5	0.19
Small intestine	216	2.6	0.18	2.5	0.17	193	2.0	0.15	2.0	0.15
Colon excl. rectum	2,862	36.4	0.70	34.3	0.65	2,675	28.1	0.55	26.5	0.53
Rectum & rectosigmoid	1,421	17.0	0.46	16.4	0.44	959	10.5	0.35	10.1	0.34
Anus, anal canal & anorectum	121	1.5	0.14	1.4	0.13	217	2.4	0.16	2.3	0.16
Liver	917	10.7	0.36	10.2	0.34	255	2.7	0.17	2.6	0.16
Gallbladder	57	0.7	0.10	0.7	0.09	100	1.0	0.10	1.0	0.10
Pancreas	1,197	14.9	0.44	14.1	0.41	1,132	11.7	0.35	10.9	0.33
Respiratory System	7,746	96.2	1.12	91.6	1.05	5,828	60.7	0.81	58.1	0.78
Larynx	693	8.2	0.32	7.9	0.31	201	2.1	0.15	2.0	0.15
Lung & bronchus	6,957	86.8	1.06	82.5	1.00	5,560	57.8	0.79	55.4	0.76
Bones & Joints	53	0.7	0.10	0.7	0.10	73	1.0	0.12	1.0	0.12
Soft Tissue (incl. heart)	318	4.1	0.24	4.0	0.23	254	3.0	0.19	2.9	0.19
Skin (excl. basal & sq.)	2,531	32.5	0.66	31.0	0.63	1,523	18.0	0.48	17.9	0.48
Melanomas of the skin	2,300	29.4	0.63	28.1	0.60	1,391	16.6	0.46	16.5	0.47
Breast (excl. <i>in situ</i>)	79	1.0	0.11	0.9	0.11	11,122	121.7	1.18	118.5	1.16
Female Genital System	-	-	-	-	-	3,683	41.1	0.70	40.5	0.69
Cervix uteri	-	-	-	-	-	599	7.9	0.33	8.1	0.35
Uterus Corpus	-	-	-	-	-	1,645	17.6	0.45	17.3	0.44
Uterus, NOS ¹	-	-	-	-	-	56	0.6	0.08	0.6	0.08
Ovary	-	-	-	-	-	939	10.2	0.34	9.8	0.33
Male Genital System	12,197	143.3	1.33	140.6	1.29	-	-	-	-	-
Prostate	11,679	136.1	1.29	133.0	1.25	-	-	-	-	-
Testis	426	6.0	0.30	6.4	0.32	-	-	-	-	-
Penis	72	0.9	0.11	0.9	0.10	-	-	-	-	-
Urinary System	5,459	68.7	0.95	65.1	0.90	2,387	25.2	0.53	24.3	0.51
Bladder (incl. <i>in situ</i>)	2,984	38.5	0.72	35.9	0.66	833	8.6	0.30	8.0	0.29
Kidney & renal pelvis	2,337	28.4	0.60	27.6	0.58	1,492	16.0	0.42	15.6	0.42
Ureter	98	1.3	0.13	1.2	0.12	45	0.4	0.06	0.4	0.06
Eye & Orbit	80	1.0	0.12	1.0	0.11	59	0.7	0.09	0.7	0.09
Brain & Other Nervous System	593	7.7	0.32	7.6	0.32	502	6.0	0.27	5.8	0.27
Brain	567	7.4	0.32	7.3	0.31	466	5.5	0.26	5.4	0.26
Endocrine System	665	8.3	0.33	8.3	0.33	1,726	21.6	0.54	21.9	0.55
Thyroid gland	607	7.6	0.31	7.5	0.31	1,679	21.0	0.53	21.3	0.54
Lymphomas	2,226	28.7	0.62	27.4	0.59	1,912	20.8	0.49	20.0	0.47
Hodgkin Lymphoma	231	3.1	0.21	3.1	0.21	204	2.7	0.19	2.8	0.20
Non-Hodgkin Lymphoma	1,995	25.6	0.59	24.3	0.55	1,708	18.1	0.45	17.3	0.43
Multiple Myeloma	538	6.9	0.31	6.5	0.28	392	4.1	0.21	3.9	0.20
Leukemias	1,343	17.7	0.49	16.7	0.46	1,019	11.4	0.37	10.9	0.36
Acute lymphocytic	111	1.5	0.15	1.5	0.15	115	1.7	0.16	1.6	0.15
Chronic lymphocytic	483	6.2	0.29	5.8	0.27	329	3.4	0.19	3.2	0.18
Acute myeloid	379	5.1	0.27	4.7	0.25	317	3.5	0.20	3.4	0.20
Chronic myeloid	215	2.8	0.20	2.7	0.19	153	1.7	0.14	1.7	0.14
Other leukemias	155	2.1	0.17	1.9	0.16	105	1.1	0.11	1.0	0.11
Mesothelioma	195	2.6	0.19	2.4	0.17	67	0.7	0.09	0.6	0.08
Kaposi Sarcoma	48	0.7	0.10	0.7	0.10	6	0.1	0.02	0.0	0.02
Ill-defined & Unknown	1,780	23.5	0.57	21.6	0.52	1,427	14.9	0.40	13.9	0.38
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	648	8.4	0.34	8.2	0.33	1,271	14.3	0.41	13.8	0.40
Breast (<i>in situ</i>)	9	0.1	0.04	0.1	0.03	2,359	25.9	0.55	25.3	0.54

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	17,879	641.0	5.15	618.8	4.88	15,331	420.6	3.48	407.1	3.36
Oral Cavity & Pharynx	554	17.6	0.80	17.1	0.76	204	5.4	0.39	5.3	0.38
Lip	8	0.3	0.10	0.2	0.09	-	-	-	-	-
Tongue	119	3.8	0.37	3.8	0.36	47	1.2	0.17	1.1	0.16
Major salivary gland	36	1.2	0.22	1.2	0.20	37	1.1	0.18	1.1	0.18
Floor of mouth	38	1.1	0.18	1.1	0.18	8	0.2	0.08	0.2	0.07
Gum & other mouth	71	2.5	0.33	2.4	0.30	41	1.1	0.18	1.1	0.17
Nasopharynx	51	1.6	0.24	1.6	0.23	9	0.2	0.08	0.2	0.09
Oropharynx	35	1.2	0.21	1.1	0.20	13	0.4	0.10	0.3	0.10
Hypopharynx	84	2.6	0.30	2.5	0.29	17	0.4	0.11	0.4	0.11
Digestive System	3,935	140.7	2.42	134.6	2.27	3,279	91.6	1.64	86.8	1.55
Esophagus	234	8.0	0.57	7.7	0.54	97	2.6	0.27	2.4	0.25
Stomach	456	17.5	0.88	16.6	0.82	325	9.4	0.53	8.8	0.50
Small intestine	120	4.5	0.43	4.3	0.41	146	4.0	0.34	3.8	0.33
Colon excl. rectum	1,320	49.3	1.46	46.9	1.36	1,385	39.1	1.07	37.1	1.02
Rectum & rectosigmoid	595	20.6	0.91	19.9	0.86	455	12.1	0.58	11.6	0.56
Anus, anal canal & anorectum	65	1.9	0.25	1.9	0.24	58	1.7	0.22	1.6	0.22
Liver	584	17.4	0.76	17.0	0.74	158	4.2	0.34	4.0	0.32
Gallbladder	40	1.8	0.30	1.7	0.28	68	1.9	0.23	1.8	0.22
Pancreas	444	16.6	0.85	15.8	0.79	478	13.6	0.64	12.7	0.59
Respiratory System	3,326	123.8	2.31	118.7	2.17	1,932	53.4	1.24	51.4	1.19
Larynx	351	12.0	0.68	11.7	0.66	90	2.3	0.24	2.2	0.24
Lung & bronchus	2,939	110.6	2.20	105.9	2.06	1,827	50.8	1.22	48.8	1.16
Bones & Joints	37	1.0	0.16	1.0	0.16	25	0.6	0.12	0.6	0.12
Soft Tissue (incl. heart)	113	3.8	0.38	3.7	0.36	126	3.3	0.30	3.2	0.30
Skin (excl. basal & sq.)	70	2.6	0.34	2.5	0.32	68	1.9	0.24	1.8	0.22
Melanomas of the skin	36	1.4	0.25	1.3	0.23	39	1.1	0.19	1.1	0.17
Breast (excl. <i>in situ</i>)	51	1.9	0.29	1.9	0.27	4,843	130.9	1.92	127.9	1.88
Female Genital System	-	-	-	-	-	1,655	45.1	1.13	44.3	1.12
Cervix uteri	-	-	-	-	-	394	11.1	0.57	11.1	0.57
Uterus Corpus	-	-	-	-	-	757	20.3	0.76	20.1	0.75
Uterus, NOS ¹	-	-	-	-	-	41	1.1	0.18	1.1	0.17
Ovary	-	-	-	-	-	323	8.7	0.50	8.4	0.48
Male Genital System	6,176	216.3	2.94	211.1	2.83	-	-	-	-	-
Prostate	6,084	213.1	2.92	208.0	2.80	-	-	-	-	-
Testis	49	1.6	0.24	1.7	0.24	-	-	-	-	-
Penis	31	1.2	0.22	1.1	0.21	-	-	-	-	-
Urinary System	1,316	50.0	1.48	48.1	1.39	811	22.8	0.82	21.8	0.78
Bladder (incl. <i>in situ</i>)	502	21.0	1.01	19.7	0.92	232	6.8	0.46	6.3	0.42
Kidney & renal pelvis	783	27.6	1.05	27.1	1.01	558	15.3	0.67	14.9	0.64
Ureter	9	0.5	0.17	0.4	0.14	9	0.2	0.08	0.3	0.09
Eye & Orbit	9	0.3	0.10	0.2	0.08	7	0.2	0.07	0.2	0.07
Brain & Other Nervous System	149	4.6	0.40	4.5	0.39	131	3.4	0.31	3.4	0.30
Brain	139	4.3	0.39	4.2	0.38	117	3.1	0.29	3.0	0.28
Endocrine System	128	3.9	0.36	4.0	0.36	499	13.2	0.60	13.3	0.61
Thyroid gland	95	3.0	0.32	3.0	0.32	470	12.4	0.59	12.6	0.60
Lymphomas	630	21.2	0.90	20.8	0.87	522	14.3	0.64	14.1	0.63
Hodgkin Lymphoma	97	2.8	0.29	2.9	0.30	89	2.3	0.24	2.3	0.25
Non-Hodgkin Lymphoma	533	18.4	0.85	17.9	0.82	433	12.1	0.59	11.8	0.58
Multiple Myeloma	370	14.3	0.80	13.7	0.75	378	10.6	0.56	10.2	0.53
Leukemias	340	12.7	0.75	12.1	0.69	298	8.3	0.49	7.9	0.47
Acute lymphocytic	40	1.1	0.18	1.0	0.17	24	0.6	0.13	0.6	0.12
Chronic lymphocytic	105	4.1	0.44	3.9	0.40	64	1.9	0.24	1.7	0.22
Acute myeloid	108	4.2	0.44	4.0	0.40	123	3.4	0.31	3.3	0.31
Chronic myeloid	41	1.4	0.24	1.4	0.23	53	1.5	0.21	1.4	0.20
Other leukemias	46	1.9	0.30	1.8	0.27	34	1.0	0.17	0.9	0.16
Mesothelioma	39	1.7	0.29	1.6	0.26	20	0.5	0.12	0.5	0.12
Kaposi Sarcoma	45	1.4	0.21	1.5	0.22	-	-	-	-	-
Ill-defined & Unknown	591	23.3	1.04	21.9	0.95	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	226	7.8	0.56	7.6	0.53	476	13.3	0.62	12.8	0.60
Breast (<i>in situ</i>)	8	0.3	0.12	0.3	0.11	961	25.6	0.84	24.9	0.82

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	449	321.0	17.13	305.8	15.73	427	249.8	12.99	238.8	12.12
Oral Cavity & Pharynx	13	8.3	2.51	8.0	2.41	14	8.7	2.50	8.3	2.30
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	7	3.9	1.52	3.8	1.50	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	142	94.4	8.91	90.4	8.26	98	64.7	7.09	59.4	6.33
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	14	9.5	2.88	9.0	2.59	20	12.8	3.10	12.0	2.82
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	35	26.8	5.17	25.2	4.66	24	15.7	3.47	14.3	3.08
Rectum & rectosigmoid	21	12.7	3.02	12.3	2.87	11	6.5	2.11	6.2	1.97
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	44	25.6	4.19	25.0	4.05	16	9.0	2.51	8.3	2.21
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	7.3	2.28	7.2	2.21	16	10.8	2.88	10.2	2.66
Respiratory System	80	60.2	7.69	56.1	6.89	45	30.3	4.82	28.5	4.45
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	73	55.4	7.41	51.4	6.60	44	29.9	4.81	28.0	4.43
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	6.0	2.55	5.7	2.35	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	104	60.7	6.31	58.5	5.98
Female Genital System	-	-	-	-	-	59	28.4	3.81	28.4	3.82
Cervix uteri	-	-	-	-	-	16	7.8	2.00	7.9	2.04
Uterus Corpus	-	-	-	-	-	28	13.4	2.61	13.3	2.56
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	5.1	1.48	5.2	1.52
Male Genital System	90	71.4	8.28	69.1	7.78	-	-	-	-	-
Prostate	87	69.7	8.21	67.4	7.71	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	25	22.4	5.06	20.0	4.35	17	9.7	2.49	9.7	2.45
Bladder (incl. <i>in situ</i>)	16	17.0	4.66	14.9	3.94	6	3.9	1.70	3.9	1.67
Kidney & renal pelvis	9	5.4	1.96	5.1	1.83	11	5.8	1.81	5.8	1.79
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	9	4.3	1.43	4.4	1.46	8	3.8	1.37	3.7	1.31
Brain	8	3.7	1.33	3.9	1.38	7	3.4	1.28	3.2	1.22
Endocrine System	17	9.3	2.46	9.3	2.43	39	17.5	2.85	18.0	2.91
Thyroid gland	15	8.1	2.32	8.1	2.27	39	17.5	2.85	18.0	2.91
Lymphomas	21	11.1	2.50	11.5	2.59	20	11.2	2.70	10.7	2.48
Hodgkin Lymphoma	6	3.0	1.23	3.1	1.27	-	-	-	-	-
Non-Hodgkin Lymphoma	15	8.2	2.17	8.4	2.26	-	-	-	-	-
Multiple Myeloma	8	10.6	4.05	8.5	3.18	-	-	-	-	-
Leukemias	15	8.5	2.38	8.4	2.31	7	4.1	1.68	3.9	1.55
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	3.4	1.46	3.5	1.50	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	10.3	2.83	10.1	2.72	10	7.4	2.52	6.7	2.21
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	11	6.0	1.99	5.8	1.86	15	8.7	2.48	8.1	2.24
Breast (<i>in situ</i>)	-	-	-	-	-	29	14.4	2.75	14.5	2.79

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	23	304.3	72.97	283.8	64.81	15	132.8	35.26	132.2	34.82
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	121.0	39.21	116.3	37.77	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,137	381.6	12.32	365.2	11.55	1,145	339.6	10.22	327.0	9.82
Oral Cavity & Pharynx	45	12.9	2.10	12.2	1.94	14	4.3	1.17	3.9	1.07
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	10	3.4	1.20	3.0	1.01	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	2.2	1.02	1.9	0.86	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	211	72.1	5.39	68.0	4.98	232	72.7	4.84	68.9	4.58
Esophagus	15	4.4	1.22	4.2	1.15	6	1.9	0.80	1.8	0.74
Stomach	31	11.8	2.25	11.4	2.12	18	5.9	1.42	5.5	1.31
Small intestine	6	1.6	0.66	1.6	0.69	11	3.4	1.03	3.2	0.98
Colon excl. rectum	52	19.9	2.96	18.4	2.68	77	23.8	2.75	22.6	2.60
Rectum & rectosigmoid	34	10.2	1.92	9.7	1.79	31	9.7	1.76	9.4	1.71
Anus, anal canal & anorectum	-	-	-	-	-	9	2.9	0.98	2.7	0.92
Liver	40	12.8	2.24	11.8	2.01	17	5.1	1.25	4.9	1.21
Gallbladder	-	-	-	-	-	8	2.7	0.95	2.5	0.90
Pancreas	19	7.4	1.82	7.0	1.68	42	13.0	2.03	12.1	1.89
Respiratory System	140	52.6	4.74	49.8	4.40	102	32.8	3.29	31.1	3.12
Larynx	13	5.3	1.55	5.0	1.42	-	-	-	-	-
Lung & bronchus	123	46.6	4.46	44.1	4.15	97	31.1	3.20	29.6	3.04
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	12	2.6	0.80	2.7	0.83	10	2.8	0.93	2.8	0.93
Skin (excl. basal & sq.)	19	5.9	1.46	5.8	1.42	-	-	-	-	-
Melanomas of the skin	11	3.3	1.05	3.3	1.05	22	6.5	1.41	6.1	1.31
Breast (excl. <i>in situ</i>)	-	-	-	-	-	324	95.2	5.35	92.1	5.18
Female Genital System	-	-	-	-	-	158	44.6	3.62	44.0	3.55
Cervix uteri	-	-	-	-	-	41	10.4	1.66	10.8	1.71
Uterus Corpus	-	-	-	-	-	73	21.3	2.53	20.7	2.46
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	31	9.4	1.72	9.1	1.66
Male Genital System	347	121.2	6.97	117.4	6.63	-	-	-	-	-
Prostate	322	116.9	6.89	113.1	6.56	-	-	-	-	-
Testis	19	2.4	0.56	2.6	0.61	-	-	-	-	-
Penis	6	1.9	0.89	1.8	0.79	-	-	-	-	-
Urinary System	113	39.8	4.02	38.1	3.79	65	19.8	2.50	19.3	2.43
Bladder (incl. <i>in situ</i>)	50	19.6	2.92	18.7	2.74	23	7.6	1.61	7.2	1.52
Kidney & renal pelvis	61	19.5	2.71	18.7	2.56	40	11.6	1.87	11.6	1.86
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	22	4.4	1.05	4.3	1.01	16	4.0	1.03	4.1	1.06
Brain	19	3.9	1.01	3.8	0.97	15	3.7	0.99	3.8	1.02
Endocrine System	30	7.7	1.54	7.9	1.57	63	16.0	2.06	15.8	2.03
Thyroid gland	28	7.1	1.47	7.3	1.50	62	15.8	2.05	15.6	2.02
Lymphomas	82	23.7	2.90	23.0	2.76	61	18.0	2.37	17.1	2.23
Hodgkin Lymphoma	7	1.6	0.69	1.5	0.62	8	1.9	0.70	1.8	0.67
Non-Hodgkin Lymphoma	75	22.2	2.82	21.5	2.69	53	16.1	2.26	15.2	2.13
Multiple Myeloma	15	5.8	1.62	5.4	1.46	13	4.0	1.12	3.9	1.11
Leukemias	38	10.1	1.88	9.7	1.78	27	7.4	1.51	6.9	1.38
Acute lymphocytic	13	1.9	0.54	1.9	0.54	10	1.9	0.62	1.8	0.61
Chronic lymphocytic	9	3.4	1.18	3.4	1.16	-	-	-	-	-
Acute myeloid	10	3.1	1.10	2.9	0.99	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	6	2.4	1.02	2.4	1.01	-	-	-	-	-
Kaposi Sarcoma	7	2.4	0.99	2.2	0.90	-	-	-	-	-
Ill-defined & Unknown	43	16.9	2.84	15.1	2.47	28	8.5	1.63	8.1	1.56
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	21	6.2	1.56	6.0	1.44	37	10.4	1.74	10.3	1.72
Breast (<i>in situ</i>)	-	-	-	-	-	55	16.5	2.26	16.0	2.18

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

LOUISIANA

II-218 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	45,113	576.9	2.78	553.0	2.65	37,930	427.6	2.25	414.0	2.21
Oral Cavity & Pharynx	1,735	21.6	0.53	20.8	0.51	643	7.1	0.29	6.8	0.28
Lip	140	1.9	0.17	1.8	0.15	22	0.2	0.05	0.2	0.05
Tongue	518	6.3	0.28	6.1	0.27	200	2.2	0.16	2.1	0.16
Major salivary gland	141	1.9	0.16	1.8	0.15	62	0.7	0.09	0.7	0.09
Floor of mouth	95	1.2	0.12	1.1	0.12	47	0.5	0.07	0.5	0.07
Gum & other mouth	187	2.4	0.18	2.3	0.17	146	1.6	0.14	1.5	0.13
Nasopharynx	54	0.7	0.10	0.7	0.09	15	0.2	0.04	0.2	0.04
Oropharynx	67	0.8	0.10	0.8	0.10	28	0.3	0.06	0.3	0.06
Hypopharynx	116	1.4	0.13	1.4	0.13	30	0.3	0.06	0.3	0.06
Digestive System	8,307	106.2	1.19	101.0	1.13	6,133	66.7	0.87	63.3	0.83
Esophagus	724	9.0	0.34	8.7	0.33	147	1.5	0.13	1.4	0.12
Stomach	630	8.3	0.34	7.8	0.32	331	3.6	0.20	3.4	0.19
Small intestine	211	2.6	0.19	2.5	0.18	185	2.0	0.15	2.0	0.15
Colon excl. rectum	2,817	37.0	0.71	34.9	0.67	2,610	28.3	0.56	26.7	0.54
Rectum & rectosigmoid	1,389	17.3	0.48	16.7	0.46	931	10.6	0.36	10.2	0.35
Anus, anal canal & anorectum	117	1.5	0.14	1.4	0.14	209	2.4	0.17	2.3	0.16
Liver	881	10.6	0.37	10.1	0.35	242	2.6	0.17	2.5	0.17
Gallbladder	54	0.7	0.10	0.7	0.09	92	1.0	0.10	0.9	0.10
Pancreas	1,178	15.2	0.45	14.4	0.42	1,091	11.6	0.36	10.8	0.34
Respiratory System	7,618	97.6	1.14	92.9	1.08	5,736	61.6	0.82	59.0	0.79
Larynx	681	8.4	0.33	8.1	0.32	198	2.1	0.16	2.1	0.15
Lung & bronchus	6,845	88.1	1.09	83.7	1.02	5,472	58.7	0.80	56.2	0.77
Bones & Joints	49	0.7	0.10	0.7	0.10	70	1.0	0.12	1.0	0.12
Soft Tissue (incl. heart)	309	4.2	0.24	4.1	0.24	244	3.0	0.20	2.9	0.19
Skin (excl. basal & sq.)	2,512	33.5	0.69	32.0	0.65	1,502	18.6	0.50	18.5	0.50
Melanomas of the skin	2,289	30.5	0.65	29.1	0.62	1,371	17.1	0.48	17.1	0.49
Breast (excl. <i>in situ</i>)	78	1.0	0.11	0.9	0.11	10,818	122.4	1.21	119.2	1.19
Female Genital System	-	-	-	-	-	3,542	40.9	0.71	40.2	0.71
Cervix uteri	-	-	-	-	-	563	7.8	0.34	8.0	0.35
Uterus Corpus	-	-	-	-	-	1,581	17.5	0.45	17.1	0.45
Uterus, NOS ¹	-	-	-	-	-	54	0.6	0.08	0.6	0.08
Ovary	-	-	-	-	-	909	10.2	0.35	9.8	0.34
Male Genital System	11,906	144.6	1.36	141.8	1.32	-	-	-	-	-
Prostate	11,408	137.1	1.31	134.0	1.27	-	-	-	-	-
Testis	410	6.3	0.32	6.7	0.34	-	-	-	-	-
Penis	68	0.9	0.11	0.9	0.10	-	-	-	-	-
Urinary System	5,354	69.7	0.98	66.1	0.92	2,327	25.4	0.54	24.4	0.52
Bladder (incl. <i>in situ</i>)	2,935	39.0	0.74	36.4	0.68	812	8.6	0.31	8.1	0.29
Kidney & renal pelvis	2,283	28.8	0.62	28.0	0.60	1,455	16.2	0.43	15.8	0.43
Ureter	96	1.3	0.13	1.2	0.12	44	0.4	0.07	0.4	0.06
Eye & Orbit	78	1.1	0.12	1.0	0.12	57	0.7	0.10	0.7	0.10
Brain & Other Nervous System	577	7.9	0.34	7.8	0.33	487	6.1	0.28	5.9	0.28
Brain	553	7.5	0.33	7.4	0.32	452	5.6	0.27	5.4	0.27
Endocrine System	637	8.4	0.34	8.3	0.34	1,669	21.9	0.56	22.2	0.57
Thyroid gland	581	7.6	0.32	7.5	0.32	1,622	21.3	0.55	21.6	0.56
Lymphomas	2,149	28.9	0.64	27.6	0.61	1,854	20.8	0.50	20.0	0.48
Hodgkin Lymphoma	224	3.2	0.22	3.2	0.22	197	2.7	0.20	2.8	0.21
Non-Hodgkin Lymphoma	1,925	25.7	0.60	24.4	0.57	1,657	18.1	0.45	17.2	0.44
Multiple Myeloma	526	7.0	0.31	6.6	0.29	380	4.1	0.22	3.9	0.21
Leukemias	1,308	17.9	0.51	16.9	0.47	996	11.6	0.38	11.1	0.37
Acute lymphocytic	99	1.5	0.15	1.5	0.15	105	1.6	0.16	1.6	0.16
Chronic lymphocytic	476	6.3	0.30	5.9	0.27	325	3.5	0.20	3.3	0.19
Acute myeloid	369	5.1	0.27	4.8	0.25	313	3.6	0.21	3.5	0.20
Chronic myeloid	211	2.9	0.20	2.8	0.19	151	1.8	0.15	1.7	0.15
Other leukemias	153	2.1	0.17	2.0	0.16	102	1.1	0.11	1.1	0.11
Mesothelioma	189	2.6	0.19	2.4	0.17	67	0.7	0.09	0.7	0.08
Kaposi Sarcoma	41	0.6	0.10	0.6	0.10	-	-	-	-	-
Ill-defined & Unknown	1,740	23.6	0.58	21.8	0.53	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	627	8.6	0.35	8.3	0.34	1,239	14.4	0.42	14.0	0.42
Breast (<i>in situ</i>)	9	0.1	0.04	0.1	0.04	2,307	26.2	0.56	25.6	0.55

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Louisiana, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	17,808	644.5	5.19	622.2	4.91	15,271	422.4	3.50	408.8	3.38
Oral Cavity & Pharynx	551	17.7	0.80	17.2	0.77	203	5.4	0.39	5.3	0.38
Lip	8	0.3	0.10	0.2	0.09	-	-	-	-	-
Tongue	118	3.8	0.37	3.8	0.36	47	1.2	0.17	1.1	0.17
Major salivary gland	36	1.2	0.22	1.2	0.21	37	1.1	0.18	1.1	0.18
Floor of mouth	38	1.1	0.18	1.1	0.18	8	0.2	0.08	0.2	0.07
Gum & other mouth	70	2.5	0.33	2.4	0.30	40	1.1	0.18	1.1	0.17
Nasopharynx	51	1.6	0.24	1.6	0.23	9	0.2	0.09	0.3	0.09
Oropharynx	35	1.2	0.21	1.1	0.20	13	0.4	0.10	0.3	0.10
Hypopharynx	83	2.6	0.30	2.5	0.29	17	0.4	0.11	0.4	0.11
Digestive System	3,920	141.5	2.44	135.4	2.28	3,262	91.8	1.65	87.0	1.56
Esophagus	233	8.1	0.57	7.8	0.54	97	2.6	0.27	2.5	0.25
Stomach	453	17.6	0.89	16.6	0.82	324	9.4	0.54	8.9	0.50
Small intestine	119	4.5	0.44	4.3	0.41	145	4.0	0.34	3.8	0.33
Colon excl. rectum	1,314	49.5	1.47	47.2	1.37	1,377	39.2	1.08	37.2	1.02
Rectum & rectosigmoid	594	20.8	0.91	20.0	0.87	453	12.1	0.58	11.7	0.56
Anus, anal canal & anorectum	65	2.0	0.25	1.9	0.24	57	1.6	0.22	1.6	0.22
Liver	583	17.5	0.76	17.1	0.74	156	4.1	0.34	3.9	0.32
Gallbladder	40	1.8	0.31	1.7	0.28	68	1.9	0.23	1.8	0.22
Pancreas	444	16.8	0.86	16.0	0.80	477	13.7	0.64	12.8	0.60
Respiratory System	3,317	124.5	2.33	119.5	2.19	1,924	53.6	1.25	51.6	1.20
Larynx	350	12.0	0.69	11.8	0.66	90	2.3	0.25	2.2	0.24
Lung & bronchus	2,931	111.4	2.21	106.6	2.07	1,820	50.9	1.22	48.9	1.17
Bones & Joints	37	1.0	0.17	1.0	0.16	24	0.6	0.12	0.6	0.12
Soft Tissue (incl. heart)	111	3.8	0.38	3.6	0.36	126	3.3	0.30	3.3	0.30
Skin (excl. basal & sq.)	70	2.7	0.34	2.6	0.32	68	1.9	0.24	1.8	0.23
Melanomas of the skin	36	1.4	0.25	1.3	0.23	39	1.2	0.19	1.1	0.18
Breast (excl. <i>in situ</i>)	51	2.0	0.29	1.9	0.28	4,830	131.6	1.94	128.6	1.90
Female Genital System	-	-	-	-	-	1,649	45.3	1.14	44.6	1.12
Cervix uteri	-	-	-	-	-	392	11.1	0.57	11.1	0.57
Uterus Corpus	-	-	-	-	-	754	20.4	0.76	20.2	0.75
Uterus, NOS ¹	-	-	-	-	-	41	1.1	0.18	1.1	0.17
Ovary	-	-	-	-	-	323	8.8	0.50	8.5	0.48
Male Genital System	6,150	217.3	2.96	212.1	2.84	-	-	-	-	-
Prostate	6,059	214.1	2.94	209.0	2.82	-	-	-	-	-
Testis	49	1.6	0.24	1.7	0.25	-	-	-	-	-
Penis	30	1.1	0.22	1.1	0.20	-	-	-	-	-
Urinary System	1,310	50.3	1.49	48.3	1.40	809	22.9	0.82	21.9	0.79
Bladder (incl. <i>in situ</i>)	501	21.2	1.02	19.9	0.93	231	6.9	0.46	6.3	0.43
Kidney & renal pelvis	778	27.7	1.05	27.2	1.02	557	15.4	0.67	15.0	0.65
Ureter	9	0.5	0.17	0.4	0.15	9	0.2	0.08	0.3	0.09
Eye & Orbit	9	0.3	0.10	0.2	0.08	7	0.2	0.08	0.2	0.07
Brain & Other Nervous System	146	4.5	0.40	4.5	0.39	131	3.5	0.31	3.4	0.30
Brain	137	4.3	0.39	4.2	0.38	117	3.1	0.29	3.0	0.29
Endocrine System	127	4.0	0.37	4.0	0.37	494	13.2	0.61	13.3	0.62
Thyroid gland	94	3.0	0.32	3.0	0.32	466	12.5	0.59	12.6	0.60
Lymphomas	629	21.4	0.91	21.0	0.88	520	14.4	0.64	14.2	0.64
Hodgkin Lymphoma	97	2.8	0.29	2.9	0.30	88	2.3	0.24	2.3	0.25
Non-Hodgkin Lymphoma	532	18.5	0.86	18.1	0.82	432	12.1	0.60	11.9	0.59
Multiple Myeloma	368	14.4	0.80	13.7	0.75	377	10.7	0.56	10.2	0.54
Leukemias	338	12.8	0.75	12.1	0.70	297	8.3	0.49	8.0	0.47
Acute lymphocytic	39	1.1	0.18	1.0	0.17	24	0.6	0.13	0.6	0.12
Chronic lymphocytic	104	4.1	0.44	3.9	0.40	64	1.9	0.24	1.7	0.22
Acute myeloid	108	4.3	0.44	4.0	0.41	123	3.4	0.32	3.4	0.31
Chronic myeloid	41	1.4	0.24	1.4	0.23	52	1.4	0.20	1.4	0.20
Other leukemias	46	1.9	0.30	1.8	0.28	34	1.0	0.17	0.9	0.16
Mesothelioma	39	1.7	0.29	1.6	0.27	20	0.5	0.12	0.5	0.12
Kaposi Sarcoma	45	1.4	0.22	1.5	0.23	-	-	-	-	-
Ill-defined & Unknown	590	23.5	1.05	22.1	0.96	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	226	7.9	0.56	7.7	0.54	475	13.4	0.63	12.9	0.61
Breast (<i>in situ</i>)	8	0.3	0.12	0.3	0.11	959	25.7	0.85	25.1	0.83

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

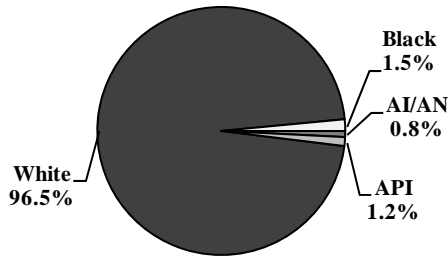
LOUISIANA

II-220 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,329,590	1,327,361	1,327,930	1,328,592	1,328,702
White	1,284,844	1,281,689	1,280,687	1,279,717	1,278,516
Black	19,452	19,969	20,873	21,941	22,541
American Indian/Alaskan Native (AI/AN)	10,406	10,416	10,539	10,655	10,764
Asian/Pacific Islander (API)	14,888	15,287	15,831	16,279	16,881

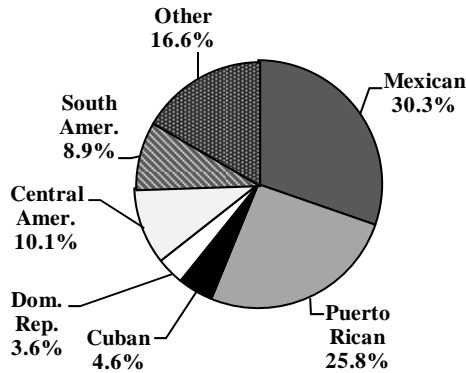
**All Races Population 2009-2013: 6,642,175
Distribution of Population by Race**



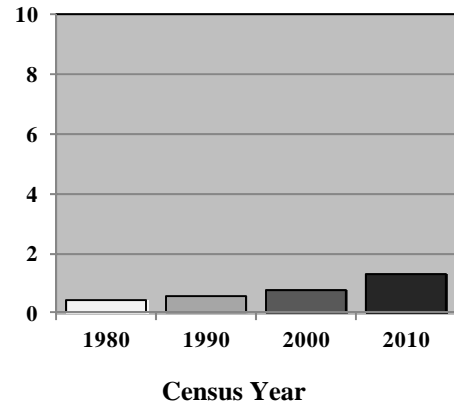
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	17,117	17,022	17,812	18,595	19,380
Non-Hispanic White	1,269,822	1,266,643	1,264,982	1,263,353	1,261,478
Non-Hispanic Black	18,322	18,902	19,766	20,792	21,344

**Hispanic/Latino Population, Census 2010: 16,935
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MAINE CANCER REGISTRY

Initial Operation: 1983
 Population-based Data Available: 1983
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	106.3	105.7	101.0	107.7	105.9
Missing Race	1.1	0.4	0.5	0.3	0.5
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	1.5	1.2	2.1	2.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.3	Prostate	96.6
Oral Cavity & Pharynx	98.2	Testis	99.0
Esophagus	95.7	Bladder (incl. <i>in situ</i>)	97.9
Stomach	97.1	Kidney & Renal Pelvis	90.0
Colon & Rectum	95.8	Brain & Other Nervous System	85.3
Liver	61.7	Thyroid Gland	99.4
Pancreas	81.5	Hodgkin Lymphoma	98.6
Lung & Bronchus	84.7	Non-Hodgkin Lymphoma	96.8
Melanomas of the Skin	99.3	Multiple Myeloma	81.3
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	87.0
Cervix uteri	99.1	Brain & ONS ¹ <i>benign/borderline</i>	47.7
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	21,288	529.7	3.73	504.9	3.55	20,636	450.8	3.25	435.5	3.20
Oral Cavity & Pharynx	778	18.5	0.68	17.8	0.65	307	6.5	0.39	6.2	0.37
Lip	53	1.4	0.19	1.3	0.18	22	0.4	0.09	0.4	0.09
Tongue	226	5.3	0.36	5.1	0.35	94	2.0	0.22	1.9	0.21
Major salivary gland	56	1.5	0.21	1.4	0.20	34	0.7	0.13	0.7	0.13
Floor of mouth	51	1.2	0.18	1.2	0.17	14	0.3	0.07	0.3	0.07
Gum & other mouth	77	1.8	0.22	1.8	0.21	65	1.5	0.19	1.4	0.18
Nasopharynx	19	0.4	0.10	0.4	0.10	7	0.1	0.06	0.1	0.05
Oropharynx	33	0.8	0.15	0.8	0.14	14	0.3	0.08	0.3	0.07
Hypopharynx	62	1.4	0.19	1.4	0.17	7	0.1	0.05	0.1	0.05
Digestive System	3,780	94.2	1.57	88.9	1.48	3,162	66.0	1.21	61.9	1.15
Esophagus	488	11.8	0.55	11.2	0.52	116	2.3	0.22	2.2	0.21
Stomach	293	7.3	0.43	6.9	0.41	153	3.3	0.27	3.0	0.26
Small intestine	124	3.1	0.29	2.9	0.27	119	2.6	0.24	2.5	0.24
Colon excl. rectum	1,174	30.3	0.91	28.3	0.84	1,284	26.8	0.77	24.8	0.73
Rectum & rectosigmoid	588	14.5	0.62	13.9	0.59	402	8.7	0.45	8.3	0.44
Anus, anal canal & anorectum	64	1.6	0.21	1.5	0.20	101	2.1	0.21	2.0	0.21
Liver	313	7.4	0.43	6.9	0.40	97	2.1	0.22	1.9	0.20
Gallbladder	26	0.6	0.13	0.6	0.12	71	1.5	0.18	1.4	0.17
Pancreas	572	14.1	0.60	13.3	0.56	584	11.8	0.50	11.1	0.48
Respiratory System	3,768	93.7	1.56	88.4	1.46	3,265	68.2	1.22	65.2	1.17
Larynx	275	6.5	0.40	6.2	0.38	69	1.5	0.18	1.4	0.18
Lung & bronchus	3,448	86.0	1.50	81.1	1.40	3,169	66.1	1.19	63.2	1.15
Bones & Joints	41	1.2	0.20	1.2	0.19	29	0.8	0.16	0.8	0.15
Soft Tissue (incl. heart)	138	3.7	0.32	3.5	0.31	101	2.4	0.25	2.3	0.24
Skin (excl. basal & sq.)	1,204	30.7	0.91	29.2	0.87	923	21.7	0.75	21.2	0.75
Melanomas of the skin	1,099	27.8	0.87	26.6	0.83	840	19.9	0.72	19.5	0.72
Breast (excl. <i>in situ</i>)	52	1.3	0.19	1.2	0.17	5,624	124.5	1.72	121.5	1.70
Female Genital System	-	-	-	-	-	2,463	53.5	1.12	52.6	1.12
Cervix uteri	-	-	-	-	-	223	6.1	0.43	6.3	0.45
Uterus Corpus	-	-	-	-	-	1,428	29.9	0.81	29.3	0.81
Uterus, NOS ¹	-	-	-	-	-	33	0.7	0.12	0.7	0.12
Ovary	-	-	-	-	-	485	10.6	0.50	10.3	0.49
Male Genital System	4,910	115.0	1.69	112.7	1.65	-	-	-	-	-
Prostate	4,645	106.5	1.60	103.7	1.55	-	-	-	-	-
Testis	203	6.9	0.50	7.5	0.54	-	-	-	-	-
Penis	51	1.3	0.19	1.2	0.17	-	-	-	-	-
Urinary System	2,726	69.1	1.36	65.1	1.27	1,121	23.6	0.73	22.5	0.70
Bladder (incl. <i>in situ</i>)	1,822	46.6	1.12	43.4	1.03	609	12.5	0.52	11.7	0.49
Kidney & renal pelvis	848	21.0	0.74	20.3	0.72	483	10.5	0.50	10.3	0.49
Ureter	35	0.9	0.16	0.9	0.15	22	0.5	0.10	0.4	0.10
Eye & Orbit	44	1.1	0.17	1.1	0.16	49	1.1	0.17	1.1	0.17
Brain & Other Nervous System	342	9.2	0.52	9.0	0.51	249	6.1	0.41	6.0	0.41
Brain	325	8.7	0.50	8.6	0.50	225	5.5	0.39	5.5	0.39
Endocrine System	315	8.5	0.50	8.6	0.51	789	21.5	0.80	22.0	0.84
Thyroid gland	284	7.6	0.47	7.7	0.48	761	20.7	0.79	21.3	0.83
Lymphomas	1,045	27.5	0.87	26.3	0.84	916	20.5	0.71	19.9	0.70
Hodgkin Lymphoma	116	3.5	0.33	3.6	0.35	96	2.9	0.31	3.0	0.32
Non-Hodgkin Lymphoma	929	24.0	0.81	22.8	0.77	820	17.6	0.64	16.9	0.62
Multiple Myeloma	286	7.1	0.43	6.7	0.40	221	4.4	0.30	4.3	0.29
Leukemias	786	20.6	0.76	19.4	0.71	530	11.6	0.53	11.1	0.51
Acute lymphocytic	51	1.7	0.25	1.7	0.24	43	1.4	0.22	1.3	0.21
Chronic lymphocytic	346	8.6	0.48	8.0	0.44	209	4.2	0.29	4.0	0.28
Acute myeloid	224	5.9	0.40	5.5	0.38	172	3.8	0.30	3.7	0.30
Chronic myeloid	93	2.5	0.27	2.3	0.25	58	1.3	0.18	1.3	0.18
Other leukemias	72	1.9	0.23	1.8	0.22	48	1.0	0.15	0.9	0.14
Mesothelioma	91	2.4	0.26	2.2	0.24	36	0.8	0.13	0.7	0.13
Kaposi Sarcoma	14	0.4	0.12	0.4	0.11	-	-	-	-	-
Ill-defined & Unknown	968	25.5	0.84	23.4	0.76	851	17.5	0.62	16.1	0.58
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	233	6.1	0.41	5.9	0.40	433	10.2	0.51	10.0	0.52
Breast (<i>in situ</i>)	-	-	-	-	-	1,460	33.0	0.89	32.2	0.88

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	20,867	527.9	3.76	503.3	3.57	20,291	451.1	3.29	435.9	3.23
Oral Cavity & Pharynx	764	18.5	0.69	17.8	0.66	300	6.5	0.39	6.2	0.38
Lip	51	1.3	0.19	1.2	0.18	21	0.4	0.09	0.4	0.09
Tongue	222	5.3	0.37	5.1	0.36	93	2.0	0.22	2.0	0.22
Major salivary gland	55	1.5	0.21	1.4	0.20	33	0.7	0.13	0.7	0.13
Floor of mouth	50	1.2	0.18	1.2	0.17	14	0.3	0.07	0.3	0.07
Gum & other mouth	77	1.9	0.22	1.8	0.21	63	1.4	0.19	1.4	0.19
Nasopharynx	19	0.4	0.10	0.4	0.10	7	0.1	0.06	0.1	0.05
Oropharynx	33	0.8	0.15	0.8	0.14	13	0.3	0.08	0.3	0.07
Hypopharynx	62	1.5	0.19	1.4	0.18	6	0.1	0.05	0.1	0.05
Digestive System	3,715	94.0	1.58	88.6	1.49	3,107	65.9	1.22	61.7	1.16
Esophagus	485	11.9	0.55	11.3	0.52	113	2.3	0.22	2.1	0.21
Stomach	286	7.2	0.43	6.8	0.41	150	3.3	0.28	3.0	0.26
Small intestine	123	3.1	0.29	2.9	0.27	117	2.6	0.25	2.5	0.24
Colon excl. rectum	1,150	30.1	0.91	28.0	0.85	1,266	26.8	0.78	24.8	0.73
Rectum & rectosigmoid	582	14.7	0.63	14.1	0.60	389	8.6	0.45	8.2	0.44
Anus, anal canal & anorectum	63	1.6	0.21	1.6	0.20	101	2.1	0.22	2.0	0.21
Liver	303	7.3	0.43	6.8	0.40	92	2.0	0.22	1.9	0.20
Gallbladder	25	0.6	0.13	0.6	0.12	71	1.5	0.19	1.4	0.17
Pancreas	564	14.1	0.61	13.3	0.57	577	11.8	0.50	11.1	0.48
Respiratory System	3,744	94.4	1.58	89.1	1.48	3,227	68.4	1.23	65.4	1.18
Larynx	272	6.5	0.41	6.2	0.38	68	1.5	0.19	1.5	0.18
Lung & bronchus	3,429	86.7	1.51	81.8	1.42	3,132	66.2	1.21	63.3	1.16
Bones & Joints	38	1.2	0.20	1.1	0.19	27	0.8	0.15	0.7	0.15
Soft Tissue (incl. heart)	136	3.7	0.33	3.5	0.31	101	2.4	0.25	2.4	0.25
Skin (excl. basal & sq.)	1,169	30.4	0.92	28.9	0.88	884	21.2	0.75	20.8	0.76
Melanomas of the skin	1,069	27.6	0.87	26.4	0.84	806	19.5	0.72	19.2	0.73
Breast (excl. <i>in situ</i>)	51	1.3	0.19	1.2	0.17	5,542	125.0	1.74	121.9	1.72
Female Genital System	-	-	-	-	-	2,430	53.7	1.13	52.8	1.13
Cervix uteri	-	-	-	-	-	217	6.1	0.44	6.4	0.47
Uterus Corpus	-	-	-	-	-	1,413	30.0	0.82	29.4	0.81
Uterus, NOS ¹	-	-	-	-	-	32	0.7	0.12	0.6	0.12
Ovary	-	-	-	-	-	478	10.6	0.51	10.4	0.50
Male Genital System	4,753	113.2	1.69	111.0	1.65	-	-	-	-	-
Prostate	4,491	104.5	1.60	101.8	1.54	-	-	-	-	-
Testis	201	7.2	0.52	7.8	0.56	-	-	-	-	-
Penis	50	1.3	0.19	1.2	0.17	-	-	-	-	-
Urinary System	2,687	69.2	1.37	65.2	1.28	1,112	23.8	0.74	22.7	0.71
Bladder (incl. <i>in situ</i>)	1,799	46.7	1.12	43.5	1.04	603	12.5	0.52	11.8	0.49
Kidney & renal pelvis	833	21.0	0.75	20.3	0.73	480	10.7	0.51	10.4	0.50
Ureter	35	0.9	0.16	0.9	0.15	22	0.5	0.10	0.4	0.10
Eye & Orbit	42	1.1	0.17	1.0	0.16	48	1.2	0.18	1.1	0.18
Brain & Other Nervous System	338	9.3	0.53	9.1	0.52	244	6.1	0.42	6.1	0.42
Brain	321	8.8	0.51	8.7	0.51	222	5.6	0.40	5.6	0.40
Endocrine System	308	8.5	0.51	8.6	0.52	758	21.3	0.81	21.8	0.85
Thyroid gland	279	7.6	0.48	7.7	0.49	732	20.5	0.80	21.1	0.84
Lymphomas	1,024	27.5	0.88	26.3	0.85	897	20.5	0.71	19.9	0.71
Hodgkin Lymphoma	114	3.6	0.34	3.7	0.36	92	2.9	0.31	3.0	0.33
Non-Hodgkin Lymphoma	910	23.9	0.82	22.7	0.77	805	17.6	0.64	16.9	0.63
Multiple Myeloma	279	7.0	0.43	6.6	0.40	218	4.4	0.31	4.3	0.30
Leukemias	766	20.4	0.76	19.2	0.72	521	11.7	0.54	11.2	0.52
Acute lymphocytic	46	1.6	0.25	1.6	0.24	43	1.4	0.23	1.4	0.22
Chronic lymphocytic	341	8.6	0.48	8.1	0.45	205	4.1	0.30	3.9	0.28
Acute myeloid	220	5.9	0.41	5.5	0.39	170	3.8	0.31	3.7	0.30
Chronic myeloid	91	2.5	0.27	2.3	0.25	55	1.3	0.18	1.2	0.18
Other leukemias	68	1.8	0.22	1.7	0.21	48	1.0	0.15	0.9	0.15
Mesothelioma	90	2.4	0.26	2.2	0.24	36	0.8	0.14	0.7	0.13
Kaposi Sarcoma	12	0.4	0.11	0.3	0.10	-	-	-	-	-
Ill-defined & Unknown	951	25.4	0.84	23.3	0.77	839	17.5	0.62	16.1	0.58
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	224	5.9	0.41	5.7	0.40	425	10.2	0.52	10.1	0.53
Breast (<i>in situ</i>)	-	-	-	-	-	1,428	32.9	0.90	32.1	0.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	108	385.1	42.37	377.4	40.55	65	272.3	35.99	269.2	35.70
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	23	78.0	18.69	77.4	17.98	14	62.8	17.48	61.3	16.95
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	26.0	12.07	25.6	11.50	7	39.6	15.74	39.4	15.87
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	6	31.8	13.69	31.5	13.72
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	17	67.2	16.74	65.0	16.03
Female Genital System	-	-	-	-	-	8	34.4	12.99	35.7	13.51
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	6	27.3	12.00	28.7	12.58
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	36	128.8	24.04	126.7	23.34	-	-	-	-	-
Prostate	36	128.8	24.04	126.7	23.34	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	36.8	12.84	35.7	12.08	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	15.7	6.43	15.7	6.47	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	6	17.1	7.21	17.2	7.42	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	34.1	14.99	31.3	13.30	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	49	210.1	33.92	203.7	31.97	100	302.3	34.51	285.0	31.14
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	59.2	18.43	56.7	16.98	14	37.0	10.23	37.9	10.56
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	13	56.4	17.09	51.1	14.91
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	13	56.4	17.09	51.1	14.91
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	27	79.2	17.38	73.9	15.56
Female Genital System	-	-	-	-	-	11	32.2	10.42	30.1	9.69
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	9	41.9	15.12	41.6	14.80	-	-	-	-	-
Prostate	9	41.9	15.12	41.6	14.80	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	16	35.4	9.09	35.2	8.97
Thyroid gland	-	-	-	-	-	15	31.4	8.17	31.8	8.29
Lymphomas	6	29.8	13.89	27.5	12.45	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	12	26.7	7.72	25.5	7.38

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	61	561.6	76.76	554.2	75.37	42	362.5	59.30	358.4	57.88
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	150.1	43.11	144.0	40.76	8	62.7	22.48	64.1	23.24
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	68.5	27.12	68.6	27.51	7	61.0	25.76	57.8	23.86
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	68.5	27.12	68.6	27.51	7	61.0	25.76	57.8	23.86
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	15	126.6	33.98	127.4	33.88
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	16	149.7	40.43	147.0	39.15	-	-	-	-	-
Prostate	15	143.7	39.98	140.9	38.67	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	6	45.6	19.01	44.0	18.60	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	73	309.8	39.61	298.4	37.74	53	195.1	27.81	186.9	26.42
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	15	59.7	16.35	57.0	15.80	7	29.8	11.65	27.0	10.44
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	33.7	14.23	32.2	13.39	11	43.4	13.47	42.0	12.99
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	11	43.4	13.47	42.0	12.99
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	13	41.8	11.98	41.2	11.79
Female Genital System	-	-	-	-	-	6	19.2	7.90	19.2	8.04
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	17	75.1	19.78	72.9	18.91	-	-	-	-	-
Prostate	14	68.3	19.35	65.8	18.44	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	53.0	17.02	50.0	15.88	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	29.7	12.66	30.2	12.77	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	11	31.7	9.56	30.6	9.25

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MAINE

II-228 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	20,806	529.1	3.77	504.4	3.59	20,251	453.2	3.31	437.9	3.26
Oral Cavity & Pharynx	761	18.6	0.69	17.8	0.66	297	6.5	0.39	6.1	0.38
Lip	51	1.3	0.19	1.2	0.18	21	0.4	0.09	0.4	0.09
Tongue	220	5.3	0.37	5.1	0.36	93	2.0	0.22	2.0	0.22
Major salivary gland	55	1.5	0.21	1.5	0.20	33	0.7	0.13	0.7	0.13
Floor of mouth	49	1.2	0.18	1.1	0.17	14	0.3	0.07	0.3	0.07
Gum & other mouth	77	1.9	0.22	1.8	0.21	62	1.4	0.19	1.3	0.18
Nasopharynx	19	0.4	0.10	0.4	0.10	7	0.1	0.06	0.1	0.05
Oropharynx	33	0.9	0.15	0.8	0.14	13	0.3	0.08	0.3	0.07
Hypopharynx	62	1.5	0.19	1.4	0.18	6	0.1	0.05	0.1	0.05
Digestive System	3,700	94.1	1.59	88.7	1.49	3,103	66.1	1.22	61.9	1.17
Esophagus	484	11.9	0.55	11.4	0.53	113	2.3	0.22	2.2	0.21
Stomach	285	7.2	0.43	6.8	0.41	150	3.3	0.28	3.1	0.27
Small intestine	121	3.1	0.29	2.9	0.27	117	2.6	0.25	2.5	0.24
Colon excl. rectum	1,148	30.2	0.91	28.1	0.85	1,265	26.9	0.78	24.9	0.74
Rectum & rectosigmoid	580	14.7	0.63	14.1	0.61	389	8.6	0.46	8.3	0.44
Anus, anal canal & anorectum	63	1.6	0.21	1.6	0.20	101	2.1	0.22	2.0	0.21
Liver	302	7.3	0.43	6.8	0.40	92	2.0	0.22	1.9	0.20
Gallbladder	25	0.6	0.13	0.6	0.13	71	1.6	0.19	1.4	0.18
Pancreas	559	14.1	0.61	13.3	0.57	576	11.9	0.51	11.1	0.48
Respiratory System	3,738	94.7	1.58	89.4	1.48	3,218	68.5	1.23	65.6	1.19
Larynx	271	6.5	0.40	6.2	0.38	68	1.5	0.19	1.5	0.18
Lung & bronchus	3,424	87.0	1.52	82.0	1.42	3,123	66.4	1.21	63.5	1.16
Bones & Joints	38	1.2	0.20	1.1	0.19	27	0.8	0.16	0.7	0.15
Soft Tissue (incl. heart)	136	3.7	0.33	3.5	0.32	101	2.4	0.26	2.4	0.25
Skin (excl. basal & sq.)	1,168	30.5	0.92	29.1	0.88	883	21.4	0.76	21.0	0.76
Melanomas of the skin	1,068	27.7	0.88	26.5	0.84	805	19.6	0.73	19.3	0.73
Breast (excl. <i>in situ</i>)	51	1.3	0.19	1.2	0.17	5,534	125.6	1.76	122.6	1.74
Female Genital System	-	-	-	-	-	2,426	54.0	1.14	53.1	1.14
Cervix uteri	-	-	-	-	-	215	6.1	0.44	6.4	0.47
Uterus Corpus	-	-	-	-	-	1,412	30.2	0.83	29.6	0.82
Uterus, NOS ¹	-	-	-	-	-	32	0.7	0.13	0.6	0.12
Ovary	-	-	-	-	-	477	10.7	0.51	10.4	0.51
Male Genital System	4,740	113.5	1.70	111.3	1.66	-	-	-	-	-
Prostate	4,480	104.7	1.60	102.0	1.55	-	-	-	-	-
Testis	199	7.2	0.52	7.8	0.57	-	-	-	-	-
Penis	50	1.3	0.19	1.2	0.17	-	-	-	-	-
Urinary System	2,681	69.4	1.37	65.3	1.29	1,110	23.9	0.74	22.8	0.72
Bladder (incl. <i>in situ</i>)	1,797	46.8	1.13	43.6	1.04	602	12.6	0.52	11.8	0.50
Kidney & renal pelvis	829	21.0	0.75	20.3	0.73	479	10.7	0.51	10.5	0.51
Ureter	35	0.9	0.16	0.9	0.15	22	0.5	0.10	0.4	0.10
Eye & Orbit	42	1.1	0.17	1.0	0.17	48	1.2	0.18	1.2	0.18
Brain & Other Nervous System	334	9.2	0.53	9.1	0.53	244	6.2	0.42	6.1	0.42
Brain	317	8.8	0.52	8.6	0.51	222	5.7	0.40	5.6	0.41
Endocrine System	306	8.6	0.51	8.6	0.52	755	21.4	0.82	22.0	0.86
Thyroid gland	278	7.7	0.48	7.8	0.50	729	20.7	0.81	21.2	0.85
Lymphomas	1,020	27.5	0.89	26.3	0.86	896	20.6	0.72	20.0	0.71
Hodgkin Lymphoma	112	3.5	0.34	3.6	0.36	92	2.9	0.32	3.0	0.33
Non-Hodgkin Lymphoma	908	24.0	0.82	22.7	0.78	804	17.7	0.65	17.0	0.63
Multiple Myeloma	275	6.9	0.43	6.5	0.40	218	4.5	0.31	4.3	0.30
Leukemias	765	20.5	0.77	19.3	0.72	520	11.8	0.54	11.2	0.53
Acute lymphocytic	46	1.7	0.25	1.6	0.24	43	1.5	0.24	1.4	0.23
Chronic lymphocytic	341	8.7	0.48	8.1	0.45	205	4.2	0.30	4.0	0.28
Acute myeloid	219	5.9	0.41	5.5	0.39	169	3.8	0.31	3.7	0.30
Chronic myeloid	91	2.5	0.27	2.3	0.25	55	1.3	0.18	1.2	0.18
Other leukemias	68	1.8	0.23	1.7	0.21	48	1.0	0.15	0.9	0.15
Mesothelioma	90	2.4	0.26	2.2	0.24	36	0.8	0.14	0.7	0.13
Kaposi Sarcoma	12	0.4	0.11	0.3	0.10	-	-	-	-	-
Ill-defined & Unknown	949	25.5	0.85	23.4	0.77	835	17.5	0.62	16.1	0.59
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	222	5.9	0.41	5.7	0.40	425	10.3	0.53	10.1	0.53
Breast (<i>in situ</i>)	-	-	-	-	-	1,419	32.9	0.90	32.1	0.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maine, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	106	400.8	44.74	392.2	42.64	61	270.6	36.97	266.6	36.55
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	23	82.4	19.80	81.7	19.00	14	65.9	18.24	64.3	17.72
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	27.5	12.91	27.0	12.22	7	42.0	16.70	41.8	16.83
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	6	33.7	14.52	33.4	14.54
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	14	59.3	16.30	56.7	15.41
Female Genital System	-	-	-	-	-	7	31.1	12.67	31.9	13.02
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	35	132.6	25.15	130.2	24.32	-	-	-	-	-
Prostate	35	132.6	25.15	130.2	24.32	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	10	36.6	13.53	35.3	12.64	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	16.5	6.78	16.5	6.82	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	6	17.8	7.52	18.0	7.73	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	36.1	16.00	33.2	14.14	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

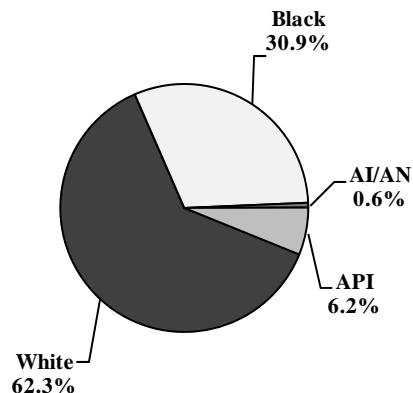
MAINE

II-230 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	5,730,388	5,788,101	5,843,833	5,891,819	5,938,737
White	3,587,821	3,606,165	3,626,041	3,641,898	3,653,770
Black	1,764,644	1,788,726	1,810,238	1,828,130	1,848,716
American Indian/Alaskan Native (AI/AN)	34,813	36,384	36,956	37,692	38,293
Asian/Pacific Islander (API)	343,110	356,826	370,598	384,099	397,958

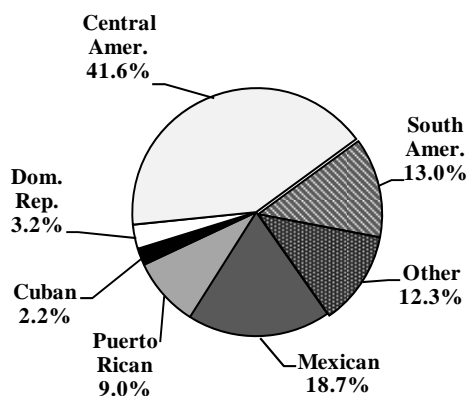
All Races Population 2009-2013: 29,192,878
Distribution of Population by Race



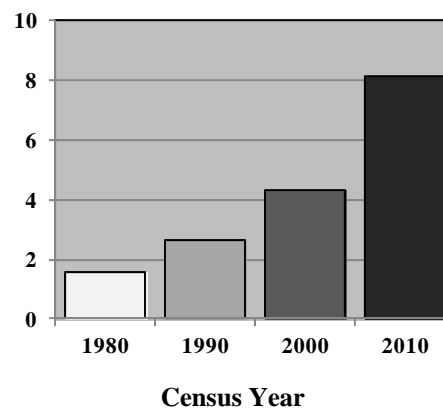
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	452,784	475,335	495,622	514,997	535,319
Non-Hispanic White	3,217,274	3,217,994	3,220,887	3,220,880	3,216,012
Non-Hispanic Black	1,709,542	1,731,003	1,750,139	1,765,765	1,783,790

Hispanic/Latino Population, Census 2010: 470,632
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MARYLAND CANCER REGISTRY

Initial Operation: 1982
 Population-based Data Available: 1992
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	95.4	98.3	98.1	98.0	99.0
Missing Race	0.8	0.9	1.1	0.7	0.4
Missing Sex	0.1	0.0	0.0	0.0	0.0
Missing County	0.9	1.4	0.6	0.4	1.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	3.2	3.6	3.4	3.1	2.7
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.5	Prostate	96.8
Oral Cavity & Pharynx	97.0	Testis	99.2
Esophagus	93.1	Bladder (incl. <i>in situ</i>)	96.6
Stomach	94.2	Kidney & Renal Pelvis	90.3
Colon & Rectum	94.5	Brain & Other Nervous System	86.6
Liver	58.4	Thyroid Gland	99.5
Pancreas	83.6	Hodgkin Lymphoma	96.8
Lung & Bronchus	87.4	Non-Hodgkin Lymphoma	94.6
Melanomas of the Skin	98.5	Multiple Myeloma	84.2
Female Breast (excl. <i>in situ</i>)	98.1	Leukemias	81.4
Cervix uteri	97.4	Brain & ONS ¹ <i>benign/borderline</i>	52.4
Uterus Corpus & Uterus NOS ¹	98.1	Breast <i>in situ</i>	100.0
Ovary	90.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	71,491	506.0	1.95	483.9	1.85	72,637	421.0	1.59	406.2	1.55
Oral Cavity & Pharynx	2,444	16.3	0.34	15.7	0.33	1,028	6.0	0.19	5.7	0.18
Lip	64	0.5	0.06	0.4	0.06	25	0.1	0.03	0.1	0.03
Tongue	785	5.1	0.19	4.9	0.18	336	1.9	0.11	1.9	0.11
Major salivary gland	228	1.7	0.11	1.6	0.11	163	1.0	0.08	1.0	0.08
Floor of mouth	122	0.8	0.08	0.8	0.07	43	0.2	0.03	0.2	0.03
Gum & other mouth	264	1.8	0.12	1.8	0.11	207	1.2	0.09	1.1	0.08
Nasopharynx	127	0.8	0.08	0.8	0.08	56	0.3	0.05	0.3	0.05
Oropharynx	120	0.8	0.07	0.8	0.07	38	0.2	0.04	0.2	0.03
Hypopharynx	184	1.3	0.10	1.2	0.09	44	0.2	0.04	0.2	0.04
Digestive System	13,242	94.7	0.85	89.4	0.79	11,365	64.8	0.62	61.1	0.59
Esophagus	1,131	8.1	0.25	7.7	0.23	291	1.7	0.10	1.5	0.09
Stomach	1,242	9.1	0.27	8.6	0.25	853	4.9	0.17	4.6	0.16
Small intestine	438	3.1	0.15	3.0	0.14	389	2.2	0.11	2.1	0.11
Colon excl. rectum	4,044	29.8	0.48	27.9	0.45	4,476	25.6	0.39	23.9	0.37
Rectum & rectosigmoid	1,823	12.6	0.31	12.1	0.29	1,445	8.2	0.22	7.9	0.21
Anus, anal canal & anorectum	188	1.3	0.10	1.3	0.09	343	1.9	0.10	1.8	0.10
Liver	1,689	10.9	0.27	10.5	0.26	556	3.2	0.14	3.0	0.13
Gallbladder	112	0.8	0.08	0.8	0.08	240	1.4	0.09	1.3	0.09
Pancreas	2,012	14.7	0.34	13.8	0.31	1,994	11.4	0.26	10.7	0.25
Respiratory System	10,219	74.9	0.76	70.8	0.71	9,540	54.9	0.57	52.2	0.55
Larynx	836	5.7	0.20	5.5	0.19	235	1.3	0.09	1.3	0.08
Lung & bronchus	9,196	67.9	0.73	64.1	0.68	9,177	52.9	0.56	50.2	0.54
Bones & Joints	144	1.0	0.09	1.0	0.09	123	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	523	3.7	0.17	3.6	0.16	440	2.7	0.13	2.6	0.13
Skin (excl. basal & sq.)	4,096	29.7	0.48	28.3	0.45	2,931	17.5	0.33	17.2	0.33
Melanomas of the skin	3,841	27.7	0.46	26.4	0.44	2,709	16.2	0.32	16.0	0.32
Breast (excl. <i>in situ</i>)	261	1.9	0.12	1.8	0.11	22,547	130.2	0.88	126.7	0.87
Female Genital System	-	-	-	-	-	8,434	48.1	0.53	47.1	0.53
Cervix uteri	-	-	-	-	-	1,046	6.6	0.21	6.7	0.21
Uterus Corpus	-	-	-	-	-	4,466	24.7	0.38	24.3	0.37
Uterus, NOS ¹	-	-	-	-	-	207	1.2	0.08	1.1	0.08
Ovary	-	-	-	-	-	1,942	11.2	0.26	10.8	0.25
Male Genital System	21,139	140.3	0.99	137.8	0.97	-	-	-	-	-
Prostate	20,404	135.0	0.97	132.2	0.95	-	-	-	-	-
Testis	625	4.5	0.18	4.8	0.19	-	-	-	-	-
Penis	85	0.6	0.07	0.6	0.07	-	-	-	-	-
Urinary System	7,726	57.4	0.67	53.7	0.62	3,519	20.3	0.35	19.3	0.33
Bladder (incl. <i>in situ</i>)	4,652	36.0	0.54	33.1	0.49	1,596	9.2	0.23	8.5	0.22
Kidney & renal pelvis	2,921	20.3	0.39	19.5	0.37	1,829	10.6	0.25	10.2	0.24
Ureter	97	0.8	0.08	0.7	0.07	63	0.4	0.05	0.4	0.05
Eye & Orbit	78	0.6	0.06	0.5	0.06	74	0.4	0.05	0.4	0.05
Brain & Other Nervous System	1,075	7.7	0.24	7.5	0.23	889	5.4	0.19	5.3	0.18
Brain	1,021	7.3	0.23	7.1	0.23	807	4.9	0.18	4.8	0.18
Endocrine System	1,237	8.4	0.24	8.4	0.25	3,640	22.7	0.38	23.0	0.39
Thyroid gland	1,103	7.5	0.23	7.5	0.23	3,526	22.0	0.38	22.3	0.39
Lymphomas	3,376	24.4	0.43	23.4	0.41	2,946	17.5	0.33	16.8	0.32
Hodgkin Lymphoma	454	3.2	0.15	3.3	0.16	359	2.4	0.13	2.4	0.13
Non-Hodgkin Lymphoma	2,922	21.2	0.40	20.2	0.38	2,587	15.1	0.30	14.4	0.29
Multiple Myeloma	1,061	7.7	0.24	7.3	0.23	1,024	5.8	0.18	5.5	0.17
Leukemias	2,164	16.3	0.36	15.3	0.34	1,705	10.1	0.25	9.6	0.24
Acute lymphocytic	202	1.5	0.10	1.4	0.10	180	1.3	0.10	1.2	0.09
Chronic lymphocytic	708	5.3	0.21	4.9	0.19	513	2.9	0.13	2.7	0.12
Acute myeloid	681	5.1	0.20	4.9	0.19	594	3.5	0.15	3.4	0.14
Chronic myeloid	268	2.0	0.13	1.9	0.12	197	1.2	0.08	1.1	0.08
Other leukemias	305	2.4	0.14	2.2	0.13	221	1.3	0.09	1.2	0.08
Mesothelioma	210	1.7	0.12	1.5	0.11	66	0.4	0.05	0.4	0.05
Kaposi Sarcoma	87	0.6	0.07	0.6	0.07	15	0.1	0.03	0.1	0.03
Ill-defined & Unknown	2,409	18.6	0.39	17.1	0.35	2,351	13.4	0.28	12.2	0.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,098	7.9	0.24	7.6	0.23	2,199	13.0	0.28	12.6	0.28
Breast (<i>in situ</i>)	30	0.2	0.04	0.2	0.04	5,959	34.3	0.45	33.5	0.44

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	50,158	501.7	2.29	478.8	2.18	50,147	434.1	2.00	419.2	1.96
Oral Cavity & Pharynx	1,869	17.7	0.42	17.1	0.40	767	6.6	0.25	6.3	0.24
Lip	56	0.6	0.08	0.5	0.08	22	0.2	0.04	0.2	0.04
Tongue	681	6.3	0.25	6.1	0.24	273	2.4	0.15	2.3	0.15
Major salivary gland	172	1.8	0.14	1.7	0.13	112	1.0	0.10	1.0	0.10
Floor of mouth	91	0.9	0.09	0.9	0.09	35	0.3	0.05	0.3	0.04
Gum & other mouth	183	1.8	0.14	1.7	0.13	151	1.3	0.11	1.2	0.10
Nasopharynx	63	0.6	0.08	0.6	0.08	26	0.2	0.05	0.2	0.05
Oropharynx	82	0.8	0.09	0.7	0.08	26	0.2	0.04	0.2	0.04
Hypopharynx	115	1.1	0.11	1.1	0.10	29	0.2	0.04	0.2	0.04
Digestive System	8,812	88.7	0.97	83.5	0.91	7,263	60.3	0.73	56.8	0.70
Esophagus	890	8.9	0.31	8.4	0.29	205	1.7	0.12	1.6	0.11
Stomach	742	7.6	0.28	7.1	0.27	452	3.7	0.18	3.5	0.17
Small intestine	280	2.7	0.17	2.6	0.16	226	1.9	0.13	1.8	0.13
Colon excl. rectum	2,730	28.1	0.55	26.2	0.51	2,889	23.9	0.46	22.3	0.44
Rectum & rectosigmoid	1,290	12.7	0.36	12.1	0.35	961	8.2	0.27	7.8	0.26
Anus, anal canal & anorectum	119	1.2	0.11	1.1	0.11	251	2.1	0.14	2.0	0.13
Liver	900	8.5	0.29	8.1	0.27	320	2.7	0.15	2.6	0.15
Gallbladder	71	0.7	0.09	0.7	0.08	146	1.2	0.10	1.1	0.10
Pancreas	1,385	14.1	0.39	13.2	0.36	1,287	10.5	0.30	9.9	0.29
Respiratory System	7,300	74.5	0.89	70.3	0.84	7,018	58.5	0.71	55.7	0.68
Larynx	549	5.3	0.23	5.1	0.22	163	1.3	0.11	1.3	0.10
Lung & bronchus	6,621	67.8	0.85	63.9	0.80	6,772	56.4	0.70	53.7	0.67
Bones & Joints	100	1.1	0.11	1.1	0.11	82	0.9	0.10	0.9	0.10
Soft Tissue (incl. heart)	347	3.5	0.19	3.4	0.19	258	2.3	0.15	2.3	0.15
Skin (excl. basal & sq.)	3,932	39.9	0.65	38.2	0.62	2,758	25.4	0.50	25.2	0.51
Melanomas of the skin	3,722	37.7	0.63	36.1	0.61	2,597	24.1	0.49	23.9	0.50
Breast (excl. <i>in situ</i>)	159	1.6	0.13	1.5	0.12	15,023	130.8	1.10	127.2	1.08
Female Genital System	-	-	-	-	-	5,750	49.5	0.67	48.5	0.67
Cervix uteri	-	-	-	-	-	573	5.9	0.26	6.1	0.27
Uterus Corpus	-	-	-	-	-	3,108	25.9	0.47	25.4	0.47
Uterus, NOS ¹	-	-	-	-	-	113	0.9	0.09	0.9	0.09
Ovary	-	-	-	-	-	1,379	11.9	0.33	11.5	0.32
Male Genital System	13,036	122.9	1.10	120.9	1.08	-	-	-	-	-
Prostate	12,447	116.2	1.07	113.8	1.04	-	-	-	-	-
Testis	513	5.9	0.27	6.3	0.29	-	-	-	-	-
Penis	58	0.6	0.08	0.6	0.08	-	-	-	-	-
Urinary System	6,036	62.0	0.82	58.0	0.76	2,484	20.8	0.43	19.8	0.41
Bladder (incl. <i>in situ</i>)	3,857	40.4	0.66	37.2	0.61	1,227	10.0	0.29	9.3	0.28
Kidney & renal pelvis	2,055	20.3	0.46	19.5	0.44	1,185	10.3	0.31	9.9	0.30
Ureter	85	0.9	0.10	0.8	0.09	54	0.5	0.06	0.4	0.06
Eye & Orbit	61	0.6	0.08	0.6	0.08	60	0.5	0.07	0.5	0.07
Brain & Other Nervous System	822	8.6	0.31	8.3	0.30	658	6.2	0.25	6.0	0.25
Brain	784	8.2	0.30	8.0	0.29	610	5.7	0.24	5.5	0.24
Endocrine System	906	9.2	0.31	9.1	0.31	2,494	25.4	0.52	25.9	0.54
Thyroid gland	836	8.4	0.30	8.4	0.30	2,434	24.8	0.52	25.3	0.54
Lymphomas	2,525	26.1	0.53	24.9	0.51	2,131	18.8	0.42	18.1	0.41
Hodgkin Lymphoma	298	3.3	0.19	3.3	0.20	235	2.5	0.17	2.6	0.18
Non-Hodgkin Lymphoma	2,227	22.8	0.49	21.6	0.47	1,896	16.3	0.39	15.5	0.37
Multiple Myeloma	624	6.3	0.26	6.0	0.24	506	4.1	0.19	3.9	0.18
Leukemias	1,615	17.2	0.44	16.1	0.41	1,193	10.4	0.31	9.9	0.30
Acute lymphocytic	133	1.5	0.14	1.5	0.13	123	1.5	0.13	1.4	0.13
Chronic lymphocytic	537	5.6	0.25	5.1	0.22	376	3.0	0.16	2.8	0.15
Acute myeloid	527	5.6	0.25	5.3	0.24	408	3.6	0.18	3.4	0.18
Chronic myeloid	186	2.0	0.15	1.9	0.14	132	1.1	0.10	1.1	0.10
Other leukemias	232	2.5	0.17	2.3	0.16	154	1.2	0.10	1.1	0.10
Mesothelioma	184	2.0	0.15	1.8	0.14	56	0.5	0.07	0.5	0.06
Kaposi Sarcoma	27	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	1,803	19.3	0.46	17.6	0.42	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	758	7.9	0.29	7.6	0.28	1,442	12.8	0.35	12.4	0.34
Breast (<i>in situ</i>)	14	0.1	0.04	0.1	0.04	3,824	33.9	0.56	33.2	0.55

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,200	537.3	4.31	517.6	4.05	18,869	399.9	2.99	385.7	2.88
Oral Cavity & Pharynx	476	13.2	0.65	12.8	0.62	198	4.1	0.30	4.0	0.29
Lip	6	0.2	0.07	0.2	0.07	-	-	-	-	-
Tongue	84	2.4	0.28	2.3	0.26	39	0.8	0.13	0.8	0.13
Major salivary gland	48	1.3	0.20	1.3	0.19	46	0.9	0.14	0.9	0.14
Floor of mouth	27	0.7	0.14	0.7	0.14	8	0.2	0.06	0.1	0.05
Gum & other mouth	59	1.7	0.23	1.6	0.22	40	0.9	0.14	0.9	0.14
Nasopharynx	40	1.0	0.17	1.0	0.17	16	0.3	0.08	0.3	0.08
Oropharynx	36	1.0	0.18	1.0	0.18	12	0.3	0.08	0.3	0.08
Hypopharynx	65	1.8	0.24	1.7	0.23	14	0.3	0.08	0.3	0.08
Digestive System	3,741	113.1	2.01	107.4	1.86	3,496	76.1	1.33	71.7	1.24
Esophagus	217	6.6	0.48	6.3	0.45	82	1.8	0.20	1.6	0.19
Stomach	371	12.2	0.69	11.4	0.63	319	7.2	0.42	6.8	0.39
Small intestine	133	4.0	0.37	3.9	0.35	141	3.0	0.26	2.9	0.25
Colon excl. rectum	1,142	36.8	1.19	34.5	1.08	1,376	30.2	0.84	28.2	0.78
Rectum & rectosigmoid	431	12.6	0.66	12.1	0.61	386	8.1	0.43	7.7	0.40
Anus, anal canal & anorectum	67	1.6	0.21	1.6	0.20	85	1.7	0.19	1.7	0.18
Liver	672	17.1	0.71	16.5	0.67	188	3.7	0.28	3.6	0.27
Gallbladder	35	1.2	0.21	1.1	0.20	85	1.9	0.21	1.8	0.20
Pancreas	555	17.6	0.81	16.6	0.74	626	13.9	0.58	13.1	0.54
Respiratory System	2,619	83.1	1.76	79.1	1.63	2,283	50.3	1.08	48.0	1.03
Larynx	269	7.7	0.51	7.5	0.48	68	1.5	0.19	1.4	0.18
Lung & bronchus	2,308	74.2	1.67	70.4	1.55	2,177	48.0	1.06	45.8	1.01
Bones & Joints	32	0.7	0.14	0.8	0.14	28	0.6	0.11	0.6	0.11
Soft Tissue (incl. heart)	155	4.3	0.37	4.2	0.36	162	3.5	0.28	3.4	0.27
Skin (excl. basal & sq.)	60	1.8	0.26	1.7	0.24	92	2.0	0.21	2.0	0.21
Melanomas of the skin	30	1.0	0.19	0.9	0.18	47	1.0	0.15	1.0	0.15
Breast (excl. <i>in situ</i>)	88	2.9	0.34	2.8	0.31	6,367	130.6	1.68	127.4	1.64
Female Genital System	-	-	-	-	-	2,184	45.2	0.99	44.3	0.97
Cervix uteri	-	-	-	-	-	381	8.0	0.42	7.9	0.41
Uterus Corpus	-	-	-	-	-	1,109	22.6	0.70	22.3	0.69
Uterus, NOS ¹	-	-	-	-	-	88	2.0	0.21	1.9	0.20
Ovary	-	-	-	-	-	440	9.2	0.45	8.9	0.43
Male Genital System	7,084	197.9	2.52	193.8	2.42	-	-	-	-	-
Prostate	6,989	195.4	2.50	191.3	2.41	-	-	-	-	-
Testis	67	1.6	0.20	1.7	0.21	-	-	-	-	-
Penis	22	0.7	0.17	0.7	0.16	-	-	-	-	-
Urinary System	1,403	44.0	1.27	41.8	1.18	904	19.9	0.68	19.0	0.65
Bladder (incl. <i>in situ</i>)	593	20.7	0.92	19.4	0.84	303	7.1	0.42	6.6	0.39
Kidney & renal pelvis	787	22.4	0.86	21.7	0.81	583	12.4	0.53	12.0	0.51
Ureter	9	0.3	0.11	0.3	0.10	7	0.2	0.07	0.2	0.06
Eye & Orbit	14	0.4	0.12	0.4	0.11	10	0.2	0.07	0.2	0.06
Brain & Other Nervous System	198	5.4	0.40	5.2	0.39	175	3.7	0.29	3.6	0.28
Brain	184	5.0	0.39	4.9	0.38	150	3.2	0.27	3.1	0.26
Endocrine System	228	6.1	0.42	6.1	0.42	798	16.0	0.58	16.1	0.58
Thyroid gland	177	4.7	0.37	4.7	0.37	753	15.0	0.56	15.2	0.57
Lymphomas	683	18.9	0.78	18.5	0.74	673	14.2	0.56	13.8	0.55
Hodgkin Lymphoma	134	3.3	0.30	3.4	0.30	111	2.3	0.22	2.3	0.22
Non-Hodgkin Lymphoma	549	15.6	0.72	15.1	0.68	562	11.9	0.52	11.5	0.50
Multiple Myeloma	397	12.5	0.68	11.8	0.63	473	10.2	0.49	9.7	0.46
Leukemias	428	13.6	0.71	12.8	0.66	401	8.8	0.45	8.4	0.43
Acute lymphocytic	49	1.1	0.17	1.1	0.16	42	0.9	0.14	0.9	0.14
Chronic lymphocytic	127	4.2	0.40	4.0	0.37	107	2.4	0.24	2.3	0.23
Acute myeloid	122	3.9	0.38	3.7	0.35	151	3.3	0.27	3.2	0.26
Chronic myeloid	70	2.2	0.29	2.1	0.26	45	0.9	0.15	0.9	0.14
Other leukemias	60	2.1	0.30	1.9	0.27	56	1.2	0.17	1.2	0.16
Mesothelioma	21	0.9	0.20	0.8	0.17	8	0.2	0.06	0.2	0.06
Kaposi Sarcoma	51	1.3	0.18	1.3	0.19	10	0.2	0.07	0.2	0.08
Ill-defined & Unknown	522	17.2	0.82	16.1	0.74	607	14.1	0.59	13.1	0.54
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	266	8.1	0.54	7.7	0.50	611	13.1	0.54	12.6	0.52
Breast (<i>in situ</i>)	12	0.3	0.10	0.3	0.09	1,784	36.0	0.87	35.1	0.85

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,842	265.9	6.67	252.1	6.11	2,398	267.2	5.69	256.8	5.37
Oral Cavity & Pharynx	74	8.9	1.09	8.7	1.04	50	5.4	0.79	5.3	0.76
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	14	1.7	0.47	1.7	0.46	19	2.1	0.51	2.0	0.48
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	18	2.3	0.59	2.2	0.55	12	1.3	0.39	1.3	0.38
Nasopharynx	19	2.0	0.47	2.0	0.47	14	1.5	0.41	1.5	0.40
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	531	76.7	3.58	72.1	3.26	428	53.4	2.71	49.5	2.45
Esophagus	20	2.6	0.62	2.5	0.58	-	-	-	-	-
Stomach	95	14.7	1.64	13.6	1.46	58	6.6	0.90	6.2	0.84
Small intestine	18	2.1	0.49	2.1	0.50	12	1.2	0.36	1.2	0.34
Colon excl. rectum	124	19.4	1.88	18.1	1.69	143	17.7	1.56	16.2	1.40
Rectum & rectosigmoid	75	9.8	1.18	9.4	1.13	60	7.0	0.95	6.7	0.88
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	98	13.0	1.40	12.3	1.29	42	5.7	0.92	5.2	0.81
Gallbladder	-	-	-	-	-	6	0.8	0.34	0.7	0.31
Pancreas	59	9.1	1.28	8.3	1.13	66	9.2	1.17	8.4	1.06
Respiratory System	242	39.4	2.74	36.3	2.43	188	23.6	1.80	22.1	1.66
Larynx	12	2.3	0.72	2.0	0.61	-	-	-	-	-
Lung & bronchus	222	35.8	2.59	33.1	2.31	186	23.4	1.80	21.9	1.65
Bones & Joints	7	0.8	0.31	0.8	0.29	8	1.0	0.35	0.9	0.33
Soft Tissue (incl. heart)	14	1.6	0.42	1.5	0.41	12	1.3	0.39	1.2	0.36
Skin (excl. basal & sq.)	-	-	-	-	-	15	1.5	0.41	1.5	0.41
Melanomas of the skin	7	1.0	0.40	0.9	0.37	7	0.7	0.26	0.7	0.27
Breast (excl. <i>in situ</i>)	12	1.4	0.43	1.4	0.41	810	83.6	3.02	82.0	2.94
Female Genital System	-	-	-	-	-	320	33.1	1.91	32.4	1.85
Cervix uteri	-	-	-	-	-	53	5.5	0.77	5.4	0.75
Uterus Corpus	-	-	-	-	-	154	15.8	1.31	15.5	1.27
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	91	9.5	1.03	9.3	0.99
Male Genital System	423	58.6	3.02	57.0	2.86	-	-	-	-	-
Prostate	403	56.2	2.97	54.6	2.80	-	-	-	-	-
Testis	17	1.8	0.44	1.9	0.46	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	167	27.9	2.35	25.4	2.05	68	8.6	1.09	7.9	0.99
Bladder (incl. <i>in situ</i>)	116	20.4	2.06	18.2	1.77	29	4.0	0.78	3.7	0.70
Kidney & renal pelvis	48	7.1	1.09	6.8	1.01	35	3.9	0.70	3.7	0.65
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	34	5.0	0.94	4.7	0.84	33	3.9	0.71	3.7	0.66
Brain	32	4.5	0.86	4.2	0.78	29	3.6	0.69	3.3	0.63
Endocrine System	78	8.7	1.01	8.8	1.01	241	24.3	1.60	24.3	1.59
Thyroid gland	72	8.1	0.98	8.2	0.98	236	23.8	1.59	23.8	1.57
Lymphomas	103	13.9	1.44	13.7	1.39	82	9.5	1.10	9.0	1.01
Hodgkin Lymphoma	10	1.0	0.32	1.1	0.34	-	-	-	-	-
Non-Hodgkin Lymphoma	93	12.9	1.40	12.7	1.35	-	-	-	-	-
Multiple Myeloma	23	3.2	0.70	3.1	0.67	24	3.0	0.65	2.8	0.60
Leukemias	60	8.1	1.11	7.8	1.05	45	5.0	0.76	4.9	0.74
Acute lymphocytic	9	1.0	0.33	1.0	0.34	7	0.8	0.29	0.8	0.29
Chronic lymphocytic	13	2.0	0.57	1.9	0.53	-	-	-	-	-
Acute myeloid	23	3.1	0.70	3.1	0.66	27	2.9	0.57	2.9	0.56
Chronic myeloid	6	0.9	0.37	0.8	0.34	-	-	-	-	-
Other leukemias	9	1.2	0.44	1.1	0.38	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	53	8.6	1.27	7.8	1.12	68	9.1	1.15	8.4	1.04
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	45	6.6	1.07	6.1	0.96	95	10.3	1.10	10.0	1.05
Breast (<i>in situ</i>)	-	-	-	-	-	236	23.7	1.58	23.1	1.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,573	318.4	9.81	302.9	9.06	2,099	298.3	7.19	287.2	6.81
Oral Cavity & Pharynx	43	7.6	1.40	7.4	1.35	29	4.5	0.94	4.2	0.85
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	2.6	0.93	2.4	0.85	10	1.7	0.60	1.5	0.53
Major salivary gland	9	1.6	0.61	1.6	0.62	8	1.2	0.45	1.1	0.43
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	6	0.9	0.43	0.8	0.36
Nasopharynx	7	0.5	0.22	0.5	0.20	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	342	69.5	4.57	66.0	4.23	338	56.3	3.30	53.5	3.10
Esophagus	14	3.5	1.10	3.2	0.98	-	-	-	-	-
Stomach	63	11.6	1.89	10.8	1.69	49	8.0	1.22	7.7	1.18
Small intestine	9	2.3	0.90	2.3	0.85	15	1.9	0.53	1.9	0.51
Colon excl. rectum	93	20.5	2.55	19.5	2.34	97	16.0	1.76	15.0	1.62
Rectum & rectosigmoid	46	7.4	1.36	7.1	1.29	52	7.5	1.13	7.2	1.07
Anus, anal canal & anorectum	-	-	-	-	-	8	1.3	0.50	1.3	0.49
Liver	62	11.6	1.73	11.3	1.65	30	5.4	1.07	4.9	0.94
Gallbladder	-	-	-	-	-	16	3.4	0.87	3.2	0.82
Pancreas	32	7.2	1.49	6.8	1.38	47	8.0	1.24	7.8	1.21
Respiratory System	131	33.4	3.37	31.5	3.09	125	22.9	2.18	21.5	2.02
Larynx	14	3.4	1.07	3.2	0.98	-	-	-	-	-
Lung & bronchus	108	29.0	3.16	27.3	2.90	115	21.7	2.15	20.3	1.98
Bones & Joints	6	0.5	0.21	0.5	0.22	8	0.9	0.37	0.9	0.35
Soft Tissue (incl. heart)	19	3.0	0.84	3.0	0.83	16	1.8	0.50	1.7	0.48
Skin (excl. basal & sq.)	35	7.3	1.55	6.9	1.40	40	5.9	1.03	5.7	0.98
Melanomas of the skin	28	5.4	1.31	5.1	1.17	34	5.0	0.93	4.8	0.90
Breast (excl. <i>in situ</i>)	-	-	-	-	-	634	87.8	3.79	85.7	3.67
Female Genital System	-	-	-	-	-	321	40.3	2.48	39.5	2.38
Cervix uteri	-	-	-	-	-	84	7.9	0.92	8.2	0.94
Uterus Corpus	-	-	-	-	-	137	18.6	1.73	18.1	1.65
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	78	10.3	1.30	10.0	1.24
Male Genital System	478	100.0	5.33	97.7	5.10	-	-	-	-	-
Prostate	427	95.8	5.28	93.4	5.04	-	-	-	-	-
Testis	39	2.3	0.39	2.4	0.40	-	-	-	-	-
Penis	11	1.8	0.66	1.8	0.67	-	-	-	-	-
Urinary System	145	39.3	3.81	35.0	3.30	90	14.8	1.70	13.9	1.58
Bladder (incl. <i>in situ</i>)	73	23.0	3.02	20.3	2.61	24	4.6	1.00	4.3	0.93
Kidney & renal pelvis	69	15.8	2.31	14.2	2.00	63	9.4	1.31	8.9	1.22
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	36	3.5	0.68	3.5	0.70	48	5.4	0.88	5.3	0.87
Brain	35	3.4	0.68	3.4	0.69	43	4.9	0.85	4.9	0.84
Endocrine System	45	4.1	0.67	4.1	0.67	205	22.1	1.68	22.1	1.66
Thyroid gland	40	3.7	0.64	3.7	0.65	203	21.9	1.68	21.9	1.65
Lymphomas	119	18.2	2.18	17.5	2.03	94	13.7	1.59	12.8	1.45
Hodgkin Lymphoma	32	3.0	0.71	2.9	0.67	13	1.2	0.34	1.2	0.35
Non-Hodgkin Lymphoma	87	15.3	2.07	14.6	1.92	81	12.6	1.56	11.6	1.40
Multiple Myeloma	25	6.2	1.46	5.8	1.31	29	4.6	0.92	4.4	0.86
Leukemias	89	11.8	1.78	11.0	1.58	72	8.8	1.24	8.2	1.13
Acute lymphocytic	18	1.1	0.27	1.1	0.27	25	1.7	0.37	1.7	0.37
Chronic lymphocytic	10	2.8	1.01	2.5	0.90	9	1.8	0.64	1.6	0.56
Acute myeloid	32	3.3	0.81	3.2	0.76	19	2.3	0.63	2.2	0.57
Chronic myeloid	13	1.7	0.67	1.6	0.58	10	1.4	0.52	1.3	0.47
Other leukemias	16	2.9	0.99	2.6	0.84	9	1.6	0.57	1.4	0.52
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	47	11.1	1.96	10.3	1.77	46	8.1	1.32	7.3	1.17
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	37	5.7	1.22	5.5	1.14	83	11.4	1.41	10.9	1.33
Breast (<i>in situ</i>)	-	-	-	-	-	185	23.4	1.85	22.9	1.80

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MARYLAND

II-238 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	48,974	512.9	2.38	490.1	2.27	48,612	445.0	2.10	430.2	2.06
Oral Cavity & Pharynx	1,833	18.3	0.44	17.7	0.42	742	6.8	0.26	6.5	0.25
Lip	54	0.6	0.08	0.6	0.08	22	0.2	0.04	0.2	0.04
Tongue	671	6.5	0.26	6.3	0.25	264	2.4	0.15	2.4	0.15
Major salivary gland	166	1.8	0.14	1.7	0.14	106	1.1	0.11	1.0	0.11
Floor of mouth	88	0.9	0.10	0.9	0.09	35	0.3	0.05	0.3	0.05
Gum & other mouth	182	1.9	0.15	1.8	0.14	146	1.3	0.11	1.2	0.11
Nasopharynx	59	0.6	0.08	0.6	0.08	24	0.2	0.05	0.2	0.05
Oropharynx	80	0.8	0.09	0.7	0.09	25	0.2	0.04	0.2	0.04
Hypopharynx	112	1.2	0.11	1.1	0.10	28	0.2	0.04	0.2	0.04
Digestive System	8,546	89.8	0.99	84.5	0.93	7,018	61.0	0.75	57.6	0.72
Esophagus	880	9.1	0.32	8.7	0.30	204	1.7	0.12	1.6	0.12
Stomach	701	7.4	0.29	6.9	0.27	415	3.6	0.18	3.4	0.17
Small intestine	273	2.8	0.17	2.7	0.17	215	1.9	0.14	1.8	0.13
Colon excl. rectum	2,651	28.5	0.57	26.6	0.53	2,824	24.5	0.48	22.9	0.46
Rectum & rectosigmoid	1,257	13.0	0.38	12.4	0.36	923	8.3	0.28	8.0	0.28
Anus, anal canal & anorectum	118	1.2	0.12	1.2	0.11	245	2.2	0.14	2.1	0.14
Liver	849	8.3	0.29	7.9	0.28	298	2.7	0.16	2.5	0.15
Gallbladder	68	0.7	0.09	0.7	0.09	133	1.1	0.10	1.1	0.10
Pancreas	1,361	14.4	0.40	13.5	0.37	1,251	10.7	0.31	10.1	0.30
Respiratory System	7,208	76.3	0.92	72.1	0.86	6,924	60.2	0.74	57.3	0.71
Larynx	537	5.5	0.24	5.2	0.23	160	1.4	0.11	1.3	0.11
Lung & bronchus	6,544	69.5	0.88	65.5	0.82	6,685	58.1	0.73	55.2	0.70
Bones & Joints	95	1.2	0.12	1.2	0.12	78	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	333	3.6	0.21	3.5	0.20	248	2.4	0.16	2.4	0.16
Skin (excl. basal & sq.)	3,904	41.8	0.69	40.1	0.66	2,723	27.2	0.55	27.0	0.56
Melanomas of the skin	3,699	39.5	0.67	38.0	0.64	2,567	25.9	0.54	25.8	0.55
Breast (excl. <i>in situ</i>)	155	1.6	0.13	1.5	0.13	14,559	134.3	1.15	130.6	1.14
Female Genital System	-	-	-	-	-	5,513	50.0	0.70	49.0	0.69
Cervix uteri	-	-	-	-	-	510	5.7	0.26	5.8	0.27
Uterus Corpus	-	-	-	-	-	3,010	26.4	0.49	25.9	0.49
Uterus, NOS ¹	-	-	-	-	-	108	1.0	0.10	0.9	0.10
Ovary	-	-	-	-	-	1,320	12.0	0.34	11.6	0.34
Male Genital System	12,699	125.2	1.14	123.3	1.12	-	-	-	-	-
Prostate	12,141	117.8	1.09	115.4	1.07	-	-	-	-	-
Testis	490	6.7	0.31	7.2	0.34	-	-	-	-	-
Penis	50	0.5	0.08	0.5	0.07	-	-	-	-	-
Urinary System	5,916	63.3	0.84	59.2	0.79	2,416	21.2	0.45	20.2	0.43
Bladder (incl. <i>in situ</i>)	3,797	41.2	0.68	37.9	0.63	1,208	10.2	0.30	9.5	0.29
Kidney & renal pelvis	1,998	20.7	0.48	20.0	0.46	1,139	10.4	0.32	10.0	0.31
Ureter	82	0.9	0.10	0.8	0.09	52	0.5	0.07	0.4	0.06
Eye & Orbit	57	0.7	0.09	0.6	0.09	57	0.5	0.07	0.5	0.07
Brain & Other Nervous System	800	9.1	0.33	8.8	0.33	623	6.3	0.27	6.2	0.27
Brain	763	8.7	0.33	8.4	0.32	577	5.8	0.25	5.7	0.25
Endocrine System	874	9.7	0.34	9.7	0.34	2,348	26.4	0.57	27.0	0.59
Thyroid gland	806	8.9	0.33	8.9	0.33	2,289	25.8	0.56	26.3	0.59
Lymphomas	2,434	26.7	0.56	25.5	0.53	2,065	19.4	0.45	18.7	0.44
Hodgkin Lymphoma	274	3.4	0.21	3.4	0.22	225	2.7	0.19	2.8	0.20
Non-Hodgkin Lymphoma	2,160	23.3	0.51	22.1	0.49	1,840	16.6	0.40	15.9	0.39
Multiple Myeloma	609	6.4	0.27	6.1	0.25	485	4.1	0.19	3.9	0.18
Leukemias	1,540	17.3	0.45	16.2	0.43	1,144	10.5	0.33	10.0	0.32
Acute lymphocytic	116	1.5	0.15	1.5	0.15	104	1.4	0.14	1.4	0.14
Chronic lymphocytic	530	5.7	0.25	5.2	0.23	372	3.1	0.17	2.9	0.16
Acute myeloid	501	5.6	0.26	5.3	0.24	393	3.6	0.19	3.5	0.19
Chronic myeloid	176	2.0	0.15	1.9	0.15	128	1.2	0.11	1.1	0.10
Other leukemias	217	2.5	0.17	2.3	0.16	147	1.2	0.11	1.1	0.10
Mesothelioma	181	2.0	0.15	1.8	0.14	56	0.5	0.07	0.5	0.07
Kaposi Sarcoma	26	0.3	0.07	0.3	0.07	-	-	-	-	-
Ill-defined & Unknown	1,764	19.6	0.48	18.0	0.44	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	728	8.1	0.31	7.8	0.30	1,382	13.0	0.37	12.6	0.36
Breast (<i>in situ</i>)	13	0.1	0.04	0.1	0.04	3,683	34.7	0.59	33.9	0.58

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Maryland, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,097	542.3	4.35	522.4	4.09	18,686	402.6	3.03	388.4	2.91
Oral Cavity & Pharynx	475	13.4	0.65	13.0	0.63	197	4.1	0.30	4.1	0.30
Lip	6	0.2	0.07	0.2	0.07	-	-	-	-	-
Tongue	83	2.4	0.28	2.3	0.27	39	0.8	0.13	0.8	0.13
Major salivary gland	48	1.3	0.20	1.3	0.19	45	0.9	0.14	0.9	0.14
Floor of mouth	27	0.7	0.14	0.7	0.14	8	0.2	0.06	0.1	0.05
Gum & other mouth	59	1.7	0.23	1.6	0.22	40	0.9	0.14	0.9	0.14
Nasopharynx	40	1.1	0.18	1.0	0.17	16	0.3	0.08	0.3	0.08
Oropharynx	36	1.1	0.19	1.1	0.18	12	0.3	0.08	0.3	0.08
Hypopharynx	65	1.8	0.24	1.8	0.23	14	0.3	0.08	0.3	0.08
Digestive System	3,716	114.0	2.03	108.3	1.88	3,461	76.5	1.34	72.0	1.26
Esophagus	215	6.6	0.48	6.3	0.46	80	1.8	0.20	1.6	0.19
Stomach	365	12.2	0.69	11.4	0.63	316	7.2	0.42	6.8	0.39
Small intestine	133	4.1	0.38	3.9	0.36	138	3.0	0.26	2.8	0.25
Colon excl. rectum	1,139	37.2	1.20	35.0	1.09	1,366	30.4	0.85	28.5	0.79
Rectum & rectosigmoid	427	12.7	0.66	12.1	0.62	382	8.1	0.43	7.7	0.40
Anus, anal canal & anorectum	67	1.7	0.21	1.7	0.21	84	1.7	0.19	1.7	0.19
Liver	665	17.2	0.71	16.5	0.68	184	3.7	0.28	3.6	0.27
Gallbladder	35	1.2	0.22	1.1	0.20	84	1.9	0.21	1.8	0.20
Pancreas	552	17.8	0.82	16.7	0.75	619	14.0	0.58	13.1	0.54
Respiratory System	2,601	83.7	1.78	79.6	1.65	2,265	50.5	1.09	48.2	1.04
Larynx	268	7.8	0.51	7.6	0.49	68	1.5	0.19	1.4	0.18
Lung & bronchus	2,292	74.7	1.69	70.9	1.56	2,161	48.2	1.07	46.0	1.01
Bones & Joints	32	0.8	0.14	0.8	0.14	28	0.6	0.12	0.6	0.11
Soft Tissue (incl. heart)	154	4.4	0.38	4.3	0.37	160	3.5	0.28	3.5	0.28
Skin (excl. basal & sq.)	60	1.8	0.26	1.8	0.24	91	2.0	0.22	2.0	0.21
Melanomas of the skin	30	1.0	0.20	0.9	0.18	46	1.0	0.16	1.0	0.15
Breast (excl. <i>in situ</i>)	88	3.0	0.35	2.8	0.31	6,308	131.7	1.70	128.5	1.66
Female Genital System	-	-	-	-	-	2,162	45.5	1.01	44.6	0.98
Cervix uteri	-	-	-	-	-	375	8.0	0.42	8.0	0.42
Uterus Corpus	-	-	-	-	-	1,099	22.7	0.71	22.4	0.69
Uterus, NOS ¹	-	-	-	-	-	88	2.0	0.22	1.9	0.20
Ovary	-	-	-	-	-	435	9.2	0.45	8.9	0.44
Male Genital System	7,045	199.5	2.54	195.5	2.45	-	-	-	-	-
Prostate	6,952	197.1	2.53	192.9	2.43	-	-	-	-	-
Testis	65	1.6	0.20	1.7	0.21	-	-	-	-	-
Penis	22	0.8	0.17	0.7	0.16	-	-	-	-	-
Urinary System	1,400	44.5	1.29	42.3	1.19	898	20.1	0.69	19.1	0.65
Bladder (incl. <i>in situ</i>)	591	20.9	0.93	19.5	0.84	301	7.2	0.43	6.7	0.39
Kidney & renal pelvis	786	22.8	0.87	22.0	0.82	579	12.5	0.54	12.1	0.52
Ureter	9	0.3	0.11	0.3	0.10	7	0.2	0.07	0.2	0.06
Eye & Orbit	14	0.4	0.12	0.4	0.11	10	0.2	0.07	0.2	0.07
Brain & Other Nervous System	196	5.4	0.41	5.3	0.40	173	3.8	0.29	3.7	0.28
Brain	182	5.1	0.40	5.0	0.39	148	3.2	0.27	3.2	0.27
Endocrine System	226	6.2	0.43	6.2	0.43	782	16.0	0.58	16.2	0.59
Thyroid gland	175	4.8	0.38	4.8	0.37	737	15.1	0.56	15.2	0.57
Lymphomas	679	19.2	0.79	18.8	0.76	663	14.3	0.57	13.9	0.55
Hodgkin Lymphoma	132	3.4	0.30	3.5	0.31	110	2.3	0.22	2.4	0.23
Non-Hodgkin Lymphoma	547	15.9	0.73	15.3	0.69	553	11.9	0.52	11.5	0.50
Multiple Myeloma	393	12.6	0.69	11.9	0.63	470	10.3	0.49	9.8	0.46
Leukemias	425	13.7	0.72	13.0	0.66	398	8.9	0.46	8.5	0.44
Acute lymphocytic	49	1.2	0.18	1.1	0.17	42	1.0	0.15	0.9	0.14
Chronic lymphocytic	127	4.2	0.41	4.0	0.38	106	2.4	0.24	2.3	0.23
Acute myeloid	119	3.9	0.39	3.7	0.36	149	3.3	0.28	3.2	0.27
Chronic myeloid	70	2.2	0.29	2.1	0.27	45	1.0	0.15	0.9	0.14
Other leukemias	60	2.2	0.31	2.0	0.27	56	1.3	0.17	1.2	0.16
Mesothelioma	21	0.9	0.20	0.8	0.18	8	0.2	0.06	0.2	0.06
Kaposi Sarcoma	51	1.3	0.18	1.3	0.19	10	0.2	0.08	0.2	0.08
Ill-defined & Unknown	521	17.4	0.83	16.3	0.75	602	14.2	0.59	13.1	0.55
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	266	8.3	0.55	7.9	0.51	606	13.2	0.55	12.7	0.53
Breast (<i>in situ</i>)	12	0.3	0.10	0.3	0.09	1,775	36.4	0.89	35.6	0.86

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

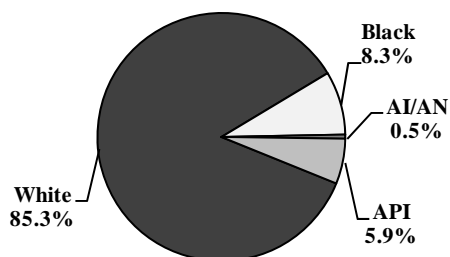
MARYLAND

II-240 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	6,517,613	6,564,073	6,612,270	6,655,829	6,708,874
White	5,581,686	5,600,630	5,616,281	5,627,761	5,647,167
Black	530,509	543,120	558,809	573,891	589,040
American Indian/Alaskan Native (AI/AN)	33,879	35,212	36,029	36,696	37,597
Asian/Pacific Islander (API)	371,539	385,111	401,151	417,481	435,070

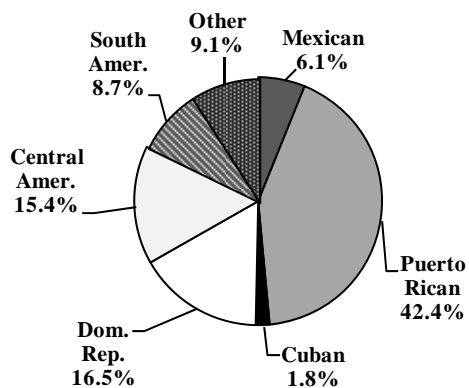
All Races Population 2009-2013: 33,058,659
Distribution of Population by Race



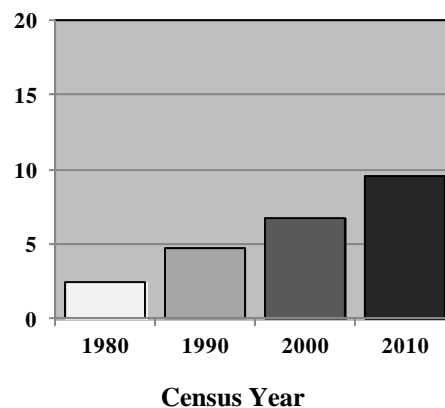
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	609,411	633,460	658,160	682,596	707,657
Non-Hispanic White	5,094,612	5,094,713	5,090,952	5,083,275	5,083,119
Non-Hispanic Black	437,252	446,533	457,960	468,686	479,628

Hispanic/Latino Population, Census 2010: 627,654
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MASSACHUSETTS CANCER REGISTRY

Initial Operation: 1982
 Population-based Data Available: 1982
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	107.5	101.9	104.2	105.6	104.9
Missing Race	1.6	1.8	2.0	1.8	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.1	1.8	2.0	2.2	2.6
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.8	Prostate	97.4
Oral Cavity & Pharynx	98.2	Testis	99.6
Esophagus	96.2	Bladder (incl. <i>in situ</i>)	98.1
Stomach	96.1	Kidney & Renal Pelvis	92.6
Colon & Rectum	96.2	Brain & Other Nervous System	88.4
Liver	61.8	Thyroid Gland	99.7
Pancreas	82.1	Hodgkin Lymphoma	99.2
Lung & Bronchus	89.1	Non-Hodgkin Lymphoma	96.9
Melanomas of the Skin	99.5	Multiple Myeloma	89.7
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	83.5
Cervix uteri	98.6	Brain & ONS ¹ <i>benign/borderline</i>	56.5
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	89,030	522.5	1.79	500.0	1.71	93,935	454.4	1.52	438.9	1.49
Oral Cavity & Pharynx	3,153	17.6	0.32	17.1	0.31	1,476	7.0	0.19	6.7	0.18
Lip	86	0.5	0.06	0.5	0.05	68	0.3	0.04	0.3	0.04
Tongue	989	5.5	0.18	5.3	0.17	434	2.0	0.10	1.9	0.10
Major salivary gland	262	1.6	0.10	1.5	0.10	195	1.0	0.07	0.9	0.07
Floor of mouth	157	0.9	0.07	0.8	0.07	63	0.3	0.04	0.3	0.04
Gum & other mouth	354	2.0	0.11	2.0	0.11	321	1.5	0.09	1.4	0.08
Nasopharynx	143	0.8	0.07	0.8	0.07	50	0.3	0.04	0.3	0.04
Oropharynx	144	0.8	0.07	0.8	0.06	55	0.3	0.04	0.3	0.04
Hypopharynx	251	1.4	0.09	1.4	0.09	67	0.3	0.04	0.3	0.04
Digestive System	16,904	99.7	0.78	94.1	0.74	14,250	65.5	0.56	61.4	0.54
Esophagus	1,790	10.4	0.25	9.9	0.24	485	2.2	0.10	2.1	0.10
Stomach	1,590	9.6	0.24	9.0	0.23	976	4.5	0.15	4.2	0.14
Small intestine	449	2.6	0.13	2.5	0.12	390	1.9	0.10	1.8	0.09
Colon excl. rectum	4,831	29.4	0.43	27.3	0.40	5,618	25.7	0.35	23.9	0.33
Rectum & rectosigmoid	2,494	14.5	0.30	13.8	0.28	1,956	9.3	0.22	8.8	0.21
Anus, anal canal & anorectum	257	1.4	0.09	1.4	0.09	434	2.0	0.10	2.0	0.10
Liver	2,119	11.8	0.26	11.3	0.25	592	2.7	0.12	2.6	0.11
Gallbladder	130	0.8	0.07	0.7	0.07	328	1.5	0.08	1.4	0.08
Pancreas	2,375	14.2	0.30	13.3	0.28	2,509	11.3	0.23	10.6	0.22
Respiratory System	13,259	79.8	0.71	75.4	0.67	13,541	64.0	0.56	61.2	0.54
Larynx	1,040	5.9	0.19	5.7	0.18	328	1.6	0.09	1.5	0.09
Lung & bronchus	12,019	72.7	0.68	68.5	0.64	13,099	61.9	0.55	59.1	0.53
Bones & Joints	169	1.0	0.08	1.0	0.08	160	0.9	0.07	0.9	0.07
Soft Tissue (incl. heart)	598	3.7	0.15	3.5	0.15	527	2.7	0.12	2.6	0.12
Skin (excl. basal & sq.)	4,781	28.8	0.43	27.5	0.41	3,873	19.3	0.32	18.9	0.32
Melanomas of the skin	4,361	26.2	0.40	25.0	0.39	3,576	17.9	0.31	17.6	0.31
Breast (excl. <i>in situ</i>)	233	1.4	0.09	1.3	0.09	27,653	136.0	0.84	132.5	0.82
Female Genital System	-	-	-	-	-	10,788	51.8	0.51	50.7	0.50
Cervix uteri	-	-	-	-	-	956	5.2	0.17	5.3	0.18
Uterus Corpus	-	-	-	-	-	6,118	28.9	0.38	28.3	0.37
Uterus, NOS ¹	-	-	-	-	-	145	0.7	0.06	0.6	0.05
Ovary	-	-	-	-	-	2,470	11.9	0.24	11.5	0.24
Male Genital System	23,846	132.6	0.88	130.4	0.86	-	-	-	-	-
Prostate	22,631	124.9	0.85	122.5	0.83	-	-	-	-	-
Testis	1,020	6.4	0.20	6.8	0.22	-	-	-	-	-
Penis	155	1.0	0.08	0.9	0.07	-	-	-	-	-
Urinary System	10,700	64.6	0.64	60.9	0.60	4,824	22.7	0.34	21.6	0.32
Bladder (incl. <i>in situ</i>)	6,747	41.5	0.52	38.6	0.48	2,503	11.4	0.23	10.7	0.22
Kidney & renal pelvis	3,725	21.6	0.36	21.0	0.35	2,199	10.7	0.23	10.4	0.23
Ureter	150	0.9	0.08	0.9	0.07	89	0.4	0.04	0.4	0.04
Eye & Orbit	177	1.0	0.08	1.0	0.08	149	0.8	0.06	0.7	0.06
Brain & Other Nervous System	1,341	8.1	0.23	7.9	0.22	1,123	5.9	0.18	5.7	0.18
Brain	1,258	7.6	0.22	7.4	0.21	1,059	5.5	0.17	5.3	0.17
Endocrine System	1,903	11.1	0.26	11.1	0.26	5,383	29.7	0.41	30.3	0.43
Thyroid gland	1,738	10.1	0.25	10.1	0.25	5,251	29.0	0.41	29.6	0.42
Lymphomas	4,525	27.2	0.41	26.2	0.40	3,995	19.3	0.31	18.7	0.31
Hodgkin Lymphoma	551	3.4	0.15	3.4	0.15	461	2.6	0.12	2.7	0.13
Non-Hodgkin Lymphoma	3,974	23.8	0.39	22.7	0.37	3,534	16.7	0.29	16.0	0.28
Multiple Myeloma	1,372	8.2	0.23	7.8	0.21	1,126	5.2	0.16	4.9	0.15
Leukemias	2,730	16.8	0.33	15.9	0.31	2,048	10.1	0.23	9.6	0.22
Acute lymphocytic	265	1.8	0.11	1.7	0.11	225	1.4	0.10	1.4	0.10
Chronic lymphocytic	948	5.7	0.19	5.4	0.18	633	2.9	0.12	2.7	0.11
Acute myeloid	802	4.9	0.18	4.7	0.17	683	3.4	0.13	3.3	0.13
Chronic myeloid	344	2.1	0.12	2.0	0.11	223	1.1	0.08	1.0	0.07
Other leukemias	371	2.3	0.12	2.1	0.11	284	1.3	0.08	1.2	0.08
Mesothelioma	337	2.2	0.12	2.0	0.11	113	0.5	0.05	0.5	0.05
Kaposi Sarcoma	105	0.7	0.07	0.7	0.07	28	0.1	0.03	0.1	0.03
Ill-defined & Unknown	2,897	18.1	0.34	16.5	0.31	2,878	12.8	0.25	11.8	0.23
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,227	7.4	0.21	7.1	0.21	2,384	11.8	0.25	11.5	0.25
Breast (<i>in situ</i>)	24	0.1	0.03	0.1	0.03	8,673	43.9	0.48	42.9	0.47

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	79,563	516.4	1.87	493.9	1.79	85,644	461.4	1.63	445.9	1.60
Oral Cavity & Pharynx	2,905	18.0	0.34	17.4	0.33	1,356	7.1	0.20	6.8	0.19
Lip	80	0.5	0.06	0.5	0.05	66	0.3	0.04	0.3	0.04
Tongue	940	5.8	0.19	5.6	0.19	407	2.1	0.11	2.0	0.10
Major salivary gland	237	1.6	0.11	1.5	0.10	177	1.0	0.08	0.9	0.08
Floor of mouth	147	0.9	0.08	0.9	0.07	59	0.3	0.04	0.3	0.04
Gum & other mouth	319	2.0	0.12	2.0	0.11	293	1.5	0.09	1.4	0.09
Nasopharynx	92	0.6	0.06	0.6	0.06	29	0.2	0.03	0.2	0.03
Oropharynx	136	0.8	0.07	0.8	0.07	51	0.3	0.04	0.3	0.04
Hypopharynx	233	1.4	0.10	1.4	0.09	63	0.3	0.04	0.3	0.04
Digestive System	15,009	97.6	0.81	92.0	0.77	12,810	64.7	0.59	60.6	0.57
Esophagus	1,690	10.7	0.27	10.3	0.25	449	2.2	0.11	2.1	0.10
Stomach	1,365	9.0	0.25	8.5	0.23	821	4.1	0.15	3.8	0.14
Small intestine	381	2.5	0.13	2.3	0.12	351	1.9	0.10	1.8	0.10
Colon excl. rectum	4,350	29.1	0.45	27.0	0.42	5,128	25.7	0.37	23.8	0.35
Rectum & rectosigmoid	2,222	14.3	0.31	13.6	0.30	1,728	9.1	0.23	8.6	0.22
Anus, anal canal & anorectum	226	1.4	0.10	1.4	0.09	403	2.1	0.11	2.0	0.10
Liver	1,694	10.4	0.26	9.9	0.25	483	2.5	0.12	2.3	0.11
Gallbladder	106	0.7	0.07	0.7	0.06	279	1.4	0.09	1.3	0.08
Pancreas	2,195	14.3	0.31	13.5	0.29	2,295	11.3	0.24	10.6	0.23
Respiratory System	12,233	80.6	0.74	76.2	0.70	12,772	66.4	0.60	63.5	0.58
Larynx	963	6.0	0.20	5.8	0.19	307	1.6	0.09	1.6	0.09
Lung & bronchus	11,092	73.4	0.71	69.3	0.67	12,365	64.2	0.59	61.4	0.57
Bones & Joints	155	1.1	0.09	1.1	0.09	142	1.0	0.08	0.9	0.08
Soft Tissue (incl. heart)	535	3.7	0.16	3.6	0.16	457	2.6	0.13	2.5	0.13
Skin (excl. basal & sq.)	4,445	29.7	0.45	28.3	0.43	3,545	20.0	0.35	19.7	0.35
Melanomas of the skin	4,066	27.1	0.43	25.9	0.42	3,278	18.6	0.34	18.4	0.34
Breast (excl. <i>in situ</i>)	212	1.4	0.10	1.3	0.09	25,318	139.2	0.90	135.7	0.89
Female Genital System	-	-	-	-	-	9,845	52.8	0.55	51.7	0.54
Cervix uteri	-	-	-	-	-	768	4.9	0.18	5.0	0.19
Uterus Corpus	-	-	-	-	-	5,649	29.7	0.40	29.1	0.40
Uterus, NOS ¹	-	-	-	-	-	124	0.6	0.06	0.6	0.06
Ovary	-	-	-	-	-	2,269	12.2	0.26	11.8	0.26
Male Genital System	20,105	123.6	0.89	121.7	0.88	-	-	-	-	-
Prostate	18,990	115.3	0.86	113.0	0.84	-	-	-	-	-
Testis	952	7.2	0.24	7.6	0.25	-	-	-	-	-
Penis	131	0.9	0.08	0.8	0.07	-	-	-	-	-
Urinary System	10,021	66.4	0.68	62.7	0.64	4,456	23.1	0.36	22.0	0.34
Bladder (incl. <i>in situ</i>)	6,404	43.0	0.55	40.0	0.51	2,349	11.7	0.25	11.0	0.24
Kidney & renal pelvis	3,403	21.9	0.38	21.3	0.37	1,995	10.8	0.25	10.5	0.24
Ureter	141	1.0	0.08	0.9	0.08	82	0.4	0.05	0.4	0.04
Eye & Orbit	169	1.1	0.09	1.1	0.09	140	0.8	0.07	0.8	0.07
Brain & Other Nervous System	1,251	8.6	0.25	8.4	0.24	1,027	6.1	0.20	5.9	0.20
Brain	1,178	8.0	0.24	7.9	0.24	974	5.7	0.19	5.6	0.19
Endocrine System	1,664	11.0	0.28	11.0	0.28	4,608	29.7	0.45	30.3	0.47
Thyroid gland	1,525	10.1	0.26	10.1	0.27	4,494	28.9	0.45	29.5	0.46
Lymphomas	4,099	27.5	0.44	26.4	0.42	3,630	19.7	0.34	19.1	0.34
Hodgkin Lymphoma	473	3.4	0.16	3.5	0.16	414	2.8	0.14	2.9	0.15
Non-Hodgkin Lymphoma	3,626	24.1	0.41	23.0	0.39	3,216	16.9	0.31	16.2	0.30
Multiple Myeloma	1,173	7.7	0.23	7.3	0.22	924	4.6	0.16	4.4	0.15
Leukemias	2,491	17.0	0.35	16.1	0.33	1,835	10.1	0.25	9.6	0.24
Acute lymphocytic	228	1.8	0.12	1.8	0.12	193	1.5	0.11	1.4	0.11
Chronic lymphocytic	868	5.7	0.20	5.4	0.19	574	2.9	0.12	2.7	0.12
Acute myeloid	750	5.1	0.19	4.8	0.18	610	3.4	0.14	3.2	0.14
Chronic myeloid	309	2.1	0.12	2.0	0.12	198	1.1	0.08	1.0	0.08
Other leukemias	336	2.2	0.13	2.1	0.12	260	1.3	0.09	1.2	0.08
Mesothelioma	330	2.3	0.13	2.1	0.12	107	0.6	0.06	0.5	0.05
Kaposi Sarcoma	81	0.6	0.07	0.6	0.07	21	0.1	0.02	0.1	0.02
Ill-defined & Unknown	2,685	18.3	0.36	16.7	0.33	2,651	12.9	0.26	11.8	0.24
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,092	7.4	0.23	7.1	0.22	2,121	11.8	0.27	11.5	0.26
Breast (<i>in situ</i>)	16	0.1	0.03	0.1	0.03	7,852	45.1	0.52	44.1	0.51

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,846	526.0	8.17	507.3	7.73	4,478	365.7	5.58	353.8	5.39
Oral Cavity & Pharynx	132	13.6	1.29	13.1	1.21	55	4.4	0.60	4.2	0.58
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	30	3.0	0.59	2.9	0.56	7	0.6	0.23	0.5	0.21
Major salivary gland	16	2.1	0.58	1.9	0.49	9	0.6	0.21	0.6	0.20
Floor of mouth	9	0.8	0.31	0.8	0.29	-	-	-	-	-
Gum & other mouth	18	2.0	0.51	1.9	0.48	15	1.3	0.34	1.2	0.33
Nasopharynx	8	0.7	0.26	0.7	0.27	-	-	-	-	-
Oropharynx	6	0.6	0.24	0.6	0.24	-	-	-	-	-
Hypopharynx	12	1.0	0.29	1.0	0.30	-	-	-	-	-
Digestive System	1,052	118.5	3.97	112.2	3.68	844	71.4	2.51	67.5	2.37
Esophagus	61	7.4	1.02	7.0	0.95	23	1.9	0.40	1.8	0.38
Stomach	128	15.6	1.50	14.5	1.36	79	7.0	0.80	6.4	0.73
Small intestine	49	5.6	0.88	5.2	0.80	28	2.4	0.47	2.4	0.45
Colon excl. rectum	300	35.7	2.24	33.6	2.06	290	24.7	1.48	23.3	1.39
Rectum & rectosigmoid	117	11.8	1.18	11.1	1.09	125	9.9	0.91	9.5	0.87
Anus, anal canal & anorectum	22	1.8	0.40	1.8	0.39	18	1.4	0.34	1.4	0.33
Liver	197	18.9	1.45	18.3	1.39	47	3.8	0.57	3.8	0.56
Gallbladder	15	2.0	0.57	1.8	0.50	38	3.4	0.55	3.2	0.52
Pancreas	120	14.8	1.45	13.9	1.34	143	12.5	1.06	11.5	0.98
Respiratory System	601	73.7	3.24	69.4	3.00	483	41.7	1.94	39.9	1.85
Larynx	48	5.5	0.84	5.4	0.82	14	1.2	0.33	1.2	0.32
Lung & bronchus	537	66.6	3.10	62.5	2.85	461	39.9	1.90	38.1	1.81
Bones & Joints	-	-	-	-	-	9	0.6	0.21	0.6	0.22
Soft Tissue (incl. heart)	29	2.4	0.49	2.5	0.49	43	3.3	0.52	3.3	0.51
Skin (excl. basal & sq.)	16	1.7	0.44	1.7	0.43	26	2.0	0.39	2.0	0.40
Melanomas of the skin	8	0.8	0.29	0.8	0.30	11	0.9	0.28	0.9	0.27
Breast (excl. <i>in situ</i>)	11	1.3	0.43	1.3	0.40	1,359	108.5	3.00	106.0	2.93
Female Genital System	-	-	-	-	-	527	42.3	1.88	41.3	1.84
Cervix uteri	-	-	-	-	-	102	8.1	0.82	8.0	0.81
Uterus Corpus	-	-	-	-	-	264	21.2	1.33	20.8	1.31
Uterus, NOS ¹	-	-	-	-	-	15	1.3	0.34	1.2	0.32
Ovary	-	-	-	-	-	100	7.9	0.81	7.7	0.78
Male Genital System	1,946	202.1	4.88	198.9	4.76	-	-	-	-	-
Prostate	1,906	198.5	4.85	195.3	4.72	-	-	-	-	-
Testis	20	1.4	0.33	1.5	0.34	-	-	-	-	-
Penis	16	1.8	0.48	1.7	0.44	-	-	-	-	-
Urinary System	319	36.2	2.19	34.7	2.06	205	17.5	1.25	16.7	1.19
Bladder (incl. <i>in situ</i>)	137	17.6	1.61	16.5	1.48	71	6.5	0.79	6.1	0.74
Kidney & renal pelvis	179	18.3	1.47	17.8	1.41	133	10.9	0.97	10.5	0.93
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	49	4.5	0.71	4.3	0.67	49	3.6	0.52	3.6	0.52
Brain	42	3.9	0.67	3.8	0.63	43	3.2	0.50	3.2	0.50
Endocrine System	79	7.1	0.84	7.1	0.84	313	23.4	1.34	23.6	1.36
Thyroid gland	65	5.9	0.77	5.9	0.77	301	22.5	1.32	22.8	1.33
Lymphomas	233	22.1	1.58	21.6	1.50	189	15.2	1.13	14.6	1.08
Hodgkin Lymphoma	47	3.4	0.51	3.6	0.54	25	1.7	0.35	1.7	0.34
Non-Hodgkin Lymphoma	186	18.6	1.49	18.0	1.40	164	13.5	1.08	12.9	1.03
Multiple Myeloma	142	17.2	1.57	16.3	1.45	163	14.0	1.12	13.4	1.07
Leukemias	96	9.1	1.02	8.8	0.97	86	6.8	0.75	6.6	0.73
Acute lymphocytic	19	1.3	0.29	1.2	0.28	12	0.8	0.25	0.9	0.26
Chronic lymphocytic	25	2.8	0.61	2.7	0.57	12	0.9	0.27	0.9	0.26
Acute myeloid	23	2.1	0.47	2.1	0.46	38	2.9	0.48	2.9	0.48
Chronic myeloid	14	1.0	0.27	1.0	0.28	12	1.0	0.29	0.9	0.27
Other leukemias	15	1.9	0.53	1.8	0.49	12	1.1	0.33	1.0	0.30
Mesothelioma	6	0.9	0.38	0.8	0.34	-	-	-	-	-
Kaposi Sarcoma	20	1.8	0.41	1.7	0.41	-	-	-	-	-
Ill-defined & Unknown	109	13.4	1.39	12.5	1.27	120	10.5	0.98	9.8	0.91
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	61	6.3	0.89	6.0	0.83	148	11.7	0.98	11.5	0.97
Breast (<i>in situ</i>)	-	-	-	-	-	465	36.6	1.73	35.7	1.68

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,064	321.3	7.59	305.8	7.04	2,400	290.9	6.22	281.0	5.92
Oral Cavity & Pharynx	87	11.7	1.33	11.3	1.26	51	6.7	0.98	6.5	0.94
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	10	1.3	0.44	1.3	0.41	17	2.3	0.58	2.3	0.58
Major salivary gland	-	-	-	-	-	6	0.8	0.36	0.8	0.32
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	12	1.9	0.57	1.8	0.53	8	1.2	0.45	1.2	0.42
Nasopharynx	42	5.1	0.83	5.1	0.81	16	1.7	0.43	1.6	0.42
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	612	95.2	4.13	89.9	3.80	446	61.2	3.02	57.5	2.80
Esophagus	31	5.3	1.03	4.8	0.91	11	1.5	0.49	1.5	0.45
Stomach	77	12.6	1.55	11.6	1.39	65	8.9	1.15	8.5	1.08
Small intestine	10	1.2	0.40	1.2	0.39	-	-	-	-	-
Colon excl. rectum	125	20.4	1.95	19.4	1.80	144	20.0	1.73	18.6	1.59
Rectum & rectosigmoid	89	12.6	1.42	12.0	1.34	67	8.5	1.08	8.0	1.01
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	191	28.3	2.18	27.1	2.05	54	7.6	1.07	7.2	1.00
Gallbladder	7	1.0	0.41	1.1	0.42	9	1.1	0.37	1.0	0.36
Pancreas	41	7.2	1.21	6.7	1.08	55	8.1	1.14	7.4	1.03
Respiratory System	343	60.7	3.48	56.0	3.14	229	32.2	2.21	30.3	2.06
Larynx	12	2.1	0.64	1.9	0.58	-	-	-	-	-
Lung & bronchus	327	58.0	3.41	53.6	3.08	219	31.0	2.18	29.1	2.01
Bones & Joints	8	0.9	0.34	0.9	0.34	7	0.8	0.34	0.8	0.31
Soft Tissue (incl. heart)	24	3.2	0.67	3.1	0.67	22	2.5	0.55	2.4	0.53
Skin (excl. basal & sq.)	22	2.8	0.64	2.9	0.64	18	2.0	0.49	2.0	0.48
Melanomas of the skin	8	0.9	0.32	0.9	0.34	10	1.1	0.35	1.0	0.33
Breast (excl. <i>in situ</i>)	8	1.3	0.49	1.4	0.49	747	84.3	3.18	83.1	3.12
Female Genital System	-	-	-	-	-	261	29.8	1.91	28.6	1.82
Cervix uteri	-	-	-	-	-	61	6.6	0.87	6.3	0.83
Uterus Corpus	-	-	-	-	-	121	14.3	1.34	13.8	1.29
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	66	7.4	0.95	7.1	0.89
Male Genital System	414	66.5	3.45	64.5	3.28	-	-	-	-	-
Prostate	383	63.2	3.38	61.2	3.22	-	-	-	-	-
Testis	22	1.8	0.39	1.9	0.41	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	159	25.7	2.21	24.1	2.00	67	9.3	1.18	8.9	1.11
Bladder (incl. <i>in situ</i>)	78	14.1	1.73	12.9	1.52	18	2.7	0.65	2.5	0.60
Kidney & renal pelvis	74	10.4	1.30	10.1	1.23	40	5.3	0.88	5.1	0.83
Ureter	-	-	-	-	-	6	0.9	0.38	0.9	0.36
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	27	3.3	0.71	3.2	0.66	32	3.4	0.64	3.3	0.61
Brain	25	3.1	0.70	3.0	0.64	31	3.3	0.63	3.2	0.60
Endocrine System	103	12.2	1.26	12.3	1.26	277	27.6	1.72	27.9	1.72
Thyroid gland	93	10.9	1.18	11.0	1.19	272	27.0	1.70	27.3	1.70
Lymphomas	106	13.9	1.46	13.8	1.41	90	11.1	1.24	10.6	1.16
Hodgkin Lymphoma	17	1.5	0.38	1.6	0.39	12	1.1	0.33	1.1	0.32
Non-Hodgkin Lymphoma	89	12.4	1.41	12.2	1.36	78	10.1	1.20	9.6	1.12
Multiple Myeloma	29	4.6	0.89	4.4	0.84	17	2.3	0.57	2.2	0.54
Leukemias	59	8.7	1.23	8.2	1.13	63	7.1	0.94	7.1	0.92
Acute lymphocytic	15	1.6	0.41	1.6	0.41	-	-	-	-	-
Chronic lymphocytic	10	1.7	0.59	1.6	0.53	6	0.8	0.34	0.8	0.33
Acute myeloid	20	3.2	0.78	3.1	0.72	32	3.7	0.68	3.7	0.68
Chronic myeloid	7	1.1	0.42	1.0	0.41	7	0.8	0.30	0.8	0.31
Other leukemias	7	1.0	0.46	1.0	0.40	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	59	10.2	1.43	9.5	1.29	70	10.3	1.28	9.6	1.17
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	49	7.2	1.14	6.7	1.02	85	10.2	1.16	10.0	1.12
Breast (<i>in situ</i>)	-	-	-	-	-	272	29.9	1.85	29.2	1.80

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	40	141.5	23.94	134.4	22.30	51	168.7	24.61	161.8	23.51
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	35.3	11.93	33.0	10.85	8	26.5	9.79	23.5	8.57
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	27.6	11.07	25.7	10.26	13	49.2	14.13	47.5	13.52
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	12	45.9	13.73	43.8	13.00
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	13	40.3	11.53	40.4	11.66
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	10	35.4	12.15	33.8	11.33	-	-	-	-	-
Prostate	8	32.1	11.93	30.4	11.06	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,213	417.7	8.52	403.1	7.97	3,404	320.7	5.98	309.6	5.66
Oral Cavity & Pharynx	140	17.8	1.72	17.3	1.63	61	6.6	0.92	6.1	0.84
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	38	4.9	0.89	4.9	0.87	15	1.8	0.50	1.7	0.47
Major salivary gland	10	1.4	0.51	1.3	0.48	8	0.7	0.26	0.8	0.28
Floor of mouth	10	1.2	0.40	1.2	0.41	-	-	-	-	-
Gum & other mouth	21	2.6	0.66	2.5	0.61	17	1.9	0.52	1.7	0.46
Nasopharynx	6	0.5	0.21	0.5	0.22	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	13	1.7	0.55	1.7	0.51	-	-	-	-	-
Digestive System	702	96.1	4.20	90.8	3.84	554	60.2	2.77	56.5	2.55
Esophagus	26	4.5	0.97	4.3	0.90	19	2.2	0.54	2.1	0.50
Stomach	106	15.1	1.68	14.4	1.56	71	7.4	0.97	6.9	0.88
Small intestine	17	2.3	0.66	2.2	0.59	17	1.5	0.38	1.5	0.37
Colon excl. rectum	152	22.2	2.12	20.6	1.88	184	20.6	1.64	19.3	1.50
Rectum & rectosigmoid	96	13.4	1.57	12.7	1.45	64	6.2	0.85	5.8	0.77
Anus, anal canal & anorectum	9	1.0	0.42	0.9	0.35	25	2.5	0.54	2.3	0.50
Liver	184	22.3	1.87	21.4	1.75	45	5.5	0.87	5.1	0.80
Gallbladder	-	-	-	-	-	22	2.4	0.56	2.2	0.50
Pancreas	78	11.4	1.51	10.5	1.34	71	8.0	1.02	7.5	0.94
Respiratory System	325	51.0	3.18	48.8	2.95	248	28.1	1.90	26.7	1.78
Larynx	51	7.0	1.12	6.7	1.04	8	0.8	0.28	0.7	0.27
Lung & bronchus	265	43.2	2.96	41.2	2.74	231	26.7	1.87	25.3	1.75
Bones & Joints	17	1.1	0.35	1.1	0.32	9	0.5	0.18	0.5	0.18
Soft Tissue (incl. heart)	28	2.4	0.54	2.4	0.54	30	2.1	0.41	2.0	0.40
Skin (excl. basal & sq.)	28	3.7	0.83	3.5	0.76	33	2.8	0.56	2.7	0.51
Melanomas of the skin	18	2.0	0.54	2.0	0.53	26	2.3	0.51	2.2	0.46
Breast (excl. <i>in situ</i>)	-	-	-	-	-	981	88.6	3.02	86.7	2.92
Female Genital System	-	-	-	-	-	448	40.3	2.05	39.4	1.97
Cervix uteri	-	-	-	-	-	98	8.4	0.94	8.2	0.89
Uterus Corpus	-	-	-	-	-	225	20.1	1.41	19.7	1.38
Uterus, NOS ¹	-	-	-	-	-	6	0.7	0.29	0.6	0.28
Ovary	-	-	-	-	-	80	7.1	0.86	6.9	0.82
Male Genital System	1,063	140.5	4.81	138.4	4.64	-	-	-	-	-
Prostate	989	135.7	4.77	133.4	4.59	-	-	-	-	-
Testis	62	3.5	0.47	3.7	0.49	-	-	-	-	-
Penis	12	1.3	0.39	1.3	0.40	-	-	-	-	-
Urinary System	274	36.0	2.54	34.2	2.33	149	14.7	1.31	14.2	1.24
Bladder (incl. <i>in situ</i>)	104	16.8	1.89	15.7	1.69	52	5.9	0.88	5.5	0.81
Kidney & renal pelvis	163	18.3	1.66	17.6	1.56	93	8.4	0.95	8.3	0.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	73	7.1	1.07	7.0	1.01	60	4.7	0.69	4.5	0.63
Brain	68	6.9	1.06	6.7	1.00	54	4.3	0.67	4.1	0.61
Endocrine System	77	6.5	0.82	6.5	0.81	385	28.1	1.53	28.4	1.52
Thyroid gland	66	5.7	0.78	5.7	0.78	371	26.8	1.48	27.2	1.48
Lymphomas	221	24.1	1.97	23.1	1.81	199	19.0	1.49	18.2	1.39
Hodgkin Lymphoma	48	4.2	0.81	4.0	0.70	38	2.7	0.49	2.7	0.47
Non-Hodgkin Lymphoma	173	19.9	1.80	19.1	1.67	161	16.3	1.40	15.5	1.31
Multiple Myeloma	65	9.2	1.31	8.8	1.21	72	7.7	0.97	7.3	0.90
Leukemias	106	10.6	1.28	10.3	1.20	95	8.3	0.96	7.9	0.90
Acute lymphocytic	31	1.7	0.31	1.6	0.31	27	1.4	0.29	1.4	0.29
Chronic lymphocytic	13	2.5	0.74	2.4	0.68	13	1.6	0.46	1.4	0.41
Acute myeloid	30	2.7	0.60	2.7	0.58	34	3.4	0.64	3.3	0.61
Chronic myeloid	19	2.1	0.61	2.0	0.54	11	0.9	0.30	0.9	0.29
Other leukemias	13	1.6	0.51	1.6	0.50	10	1.0	0.35	1.0	0.32
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	13	1.2	0.40	1.2	0.37	-	-	-	-	-
Ill-defined & Unknown	69	9.2	1.32	8.6	1.19	71	8.3	1.08	7.7	0.97
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	67	6.7	0.98	6.6	0.91	94	7.6	0.85	7.5	0.82
Breast (<i>in situ</i>)	-	-	-	-	-	368	31.8	1.75	31.1	1.70

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. Data Item 190 used in place of NHIA, see technical notes.

MASSACHUSETTS

II-248 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	76,550	517.8	1.91	495.4	1.83	82,417	465.9	1.69	450.4	1.66
Oral Cavity & Pharynx	2,771	18.0	0.35	17.4	0.34	1,298	7.1	0.20	6.8	0.20
Lip	78	0.5	0.06	0.5	0.06	63	0.3	0.04	0.3	0.04
Tongue	904	5.8	0.20	5.7	0.19	392	2.1	0.11	2.0	0.11
Major salivary gland	227	1.6	0.11	1.5	0.10	171	1.0	0.08	1.0	0.08
Floor of mouth	137	0.9	0.08	0.8	0.07	56	0.3	0.04	0.3	0.04
Gum & other mouth	302	2.0	0.12	1.9	0.11	278	1.4	0.09	1.4	0.09
Nasopharynx	87	0.6	0.06	0.6	0.06	26	0.2	0.03	0.2	0.03
Oropharynx	131	0.8	0.07	0.8	0.07	48	0.3	0.04	0.3	0.04
Hypopharynx	221	1.4	0.10	1.4	0.09	58	0.3	0.04	0.3	0.04
Digestive System	14,341	96.9	0.83	91.3	0.78	12,290	64.4	0.60	60.4	0.58
Esophagus	1,657	10.9	0.27	10.4	0.26	431	2.2	0.11	2.1	0.11
Stomach	1,264	8.7	0.25	8.1	0.23	753	3.9	0.15	3.6	0.14
Small intestine	364	2.5	0.13	2.4	0.13	335	1.9	0.11	1.8	0.10
Colon excl. rectum	4,218	29.2	0.46	27.2	0.43	4,953	25.7	0.38	23.8	0.36
Rectum & rectosigmoid	2,133	14.4	0.32	13.7	0.30	1,673	9.3	0.24	8.8	0.23
Anus, anal canal & anorectum	217	1.4	0.10	1.4	0.10	378	2.1	0.11	2.0	0.11
Liver	1,526	9.8	0.26	9.3	0.24	439	2.3	0.11	2.2	0.11
Gallbladder	102	0.7	0.07	0.7	0.07	259	1.3	0.08	1.2	0.08
Pancreas	2,109	14.2	0.32	13.4	0.30	2,230	11.4	0.25	10.7	0.24
Respiratory System	11,915	81.3	0.76	76.8	0.72	12,516	67.6	0.62	64.7	0.60
Larynx	912	5.9	0.20	5.7	0.19	298	1.6	0.10	1.6	0.09
Lung & bronchus	10,833	74.1	0.73	69.9	0.68	12,125	65.4	0.61	62.5	0.59
Bones & Joints	139	1.1	0.09	1.0	0.09	131	1.0	0.09	0.9	0.09
Soft Tissue (incl. heart)	506	3.7	0.17	3.6	0.16	427	2.6	0.13	2.5	0.13
Skin (excl. basal & sq.)	4,379	30.6	0.47	29.2	0.45	3,478	20.9	0.37	20.6	0.38
Melanomas of the skin	4,012	27.9	0.45	26.8	0.44	3,216	19.5	0.36	19.3	0.36
Breast (excl. <i>in situ</i>)	209	1.4	0.10	1.3	0.09	24,443	141.6	0.94	138.1	0.93
Female Genital System	-	-	-	-	-	9,405	52.9	0.56	51.8	0.56
Cervix uteri	-	-	-	-	-	680	4.7	0.19	4.8	0.20
Uterus Corpus	-	-	-	-	-	5,421	29.8	0.42	29.2	0.41
Uterus, NOS ¹	-	-	-	-	-	118	0.6	0.06	0.6	0.06
Ovary	-	-	-	-	-	2,198	12.4	0.27	12.0	0.27
Male Genital System	19,189	123.1	0.91	121.1	0.90	-	-	-	-	-
Prostate	18,135	114.3	0.87	112.0	0.85	-	-	-	-	-
Testis	898	7.6	0.26	8.1	0.28	-	-	-	-	-
Penis	124	0.9	0.08	0.8	0.07	-	-	-	-	-
Urinary System	9,735	66.9	0.69	63.2	0.65	4,315	23.3	0.37	22.2	0.36
Bladder (incl. <i>in situ</i>)	6,270	43.5	0.56	40.5	0.52	2,303	11.9	0.26	11.2	0.24
Kidney & renal pelvis	3,257	22.0	0.40	21.4	0.39	1,905	10.8	0.26	10.4	0.25
Ureter	137	1.0	0.08	0.9	0.08	80	0.4	0.05	0.4	0.05
Eye & Orbit	162	1.1	0.09	1.1	0.09	136	0.9	0.08	0.8	0.08
Brain & Other Nervous System	1,177	8.6	0.26	8.4	0.26	968	6.1	0.21	6.0	0.21
Brain	1,110	8.1	0.25	7.9	0.25	919	5.8	0.20	5.6	0.20
Endocrine System	1,590	11.3	0.29	11.3	0.30	4,246	29.7	0.48	30.3	0.49
Thyroid gland	1,462	10.3	0.28	10.4	0.28	4,145	29.0	0.47	29.6	0.49
Lymphomas	3,914	27.6	0.45	26.6	0.44	3,439	19.6	0.35	19.1	0.35
Hodgkin Lymphoma	437	3.4	0.17	3.5	0.17	386	2.9	0.15	2.9	0.16
Non-Hodgkin Lymphoma	3,477	24.2	0.42	23.0	0.40	3,053	16.8	0.32	16.1	0.31
Multiple Myeloma	1,116	7.6	0.23	7.2	0.22	875	4.5	0.16	4.3	0.15
Leukemias	2,389	17.2	0.36	16.2	0.34	1,742	10.1	0.26	9.6	0.25
Acute lymphocytic	198	1.8	0.13	1.8	0.13	169	1.5	0.12	1.4	0.12
Chronic lymphocytic	849	5.8	0.20	5.4	0.19	559	2.9	0.13	2.7	0.12
Acute myeloid	724	5.1	0.20	4.9	0.19	576	3.3	0.15	3.2	0.14
Chronic myeloid	294	2.1	0.13	2.0	0.12	188	1.1	0.08	1.0	0.08
Other leukemias	324	2.3	0.13	2.1	0.12	250	1.3	0.09	1.2	0.08
Mesothelioma	326	2.3	0.13	2.2	0.12	105	0.6	0.06	0.5	0.06
Kaposi Sarcoma	70	0.5	0.07	0.5	0.07	19	0.1	0.02	0.1	0.02
Ill-defined & Unknown	2,622	18.5	0.37	16.8	0.34	2,584	13.0	0.27	11.9	0.25
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,025	7.4	0.24	7.1	0.23	2,025	11.9	0.28	11.6	0.28
Breast (<i>in situ</i>)	16	0.1	0.03	0.1	0.03	7,495	45.6	0.54	44.6	0.54

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. Data Item 190 used in place of NHIA, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Massachusetts, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,498	556.7	8.93	537.3	8.47	4,149	390.5	6.17	378.3	5.97
Oral Cavity & Pharynx	119	13.6	1.34	13.2	1.27	50	4.6	0.66	4.4	0.64
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	27	3.1	0.63	2.9	0.59	6	0.6	0.23	0.5	0.20
Major salivary gland	15	2.1	0.61	1.9	0.52	8	0.6	0.22	0.6	0.21
Floor of mouth	8	0.8	0.31	0.7	0.28	-	-	-	-	-
Gum & other mouth	16	1.9	0.52	1.9	0.50	14	1.4	0.38	1.4	0.37
Nasopharynx	8	0.8	0.31	0.8	0.31	-	-	-	-	-
Oropharynx	6	0.7	0.28	0.7	0.28	-	-	-	-	-
Hypopharynx	12	1.2	0.34	1.2	0.35	-	-	-	-	-
Digestive System	983	125.7	4.33	119.2	4.03	786	75.8	2.75	71.6	2.60
Esophagus	60	8.2	1.14	7.8	1.06	22	2.1	0.45	2.0	0.43
Stomach	120	16.1	1.59	15.1	1.46	75	7.6	0.89	7.0	0.82
Small intestine	48	6.3	0.99	5.9	0.90	27	2.7	0.52	2.6	0.51
Colon excl. rectum	275	37.3	2.43	35.2	2.24	271	26.2	1.62	24.8	1.53
Rectum & rectosigmoid	108	12.3	1.27	11.6	1.18	116	10.6	1.00	10.1	0.96
Anus, anal canal & anorectum	22	2.1	0.46	2.0	0.45	18	1.7	0.39	1.6	0.39
Liver	179	19.6	1.56	19.0	1.50	41	3.7	0.59	3.7	0.59
Gallbladder	15	2.3	0.64	2.1	0.56	36	3.6	0.61	3.4	0.58
Pancreas	116	16.4	1.63	15.4	1.51	135	13.3	1.16	12.3	1.07
Respiratory System	571	79.2	3.56	74.8	3.30	463	45.6	2.16	43.7	2.07
Larynx	44	5.7	0.91	5.7	0.89	14	1.4	0.38	1.4	0.37
Lung & bronchus	513	71.9	3.41	67.6	3.15	442	43.6	2.11	41.7	2.02
Bones & Joints	-	-	-	-	-	9	0.8	0.25	0.8	0.27
Soft Tissue (incl. heart)	28	2.8	0.57	2.9	0.57	40	3.6	0.58	3.6	0.58
Skin (excl. basal & sq.)	15	1.8	0.50	1.8	0.49	23	2.1	0.44	2.1	0.44
Melanomas of the skin	7	0.8	0.32	0.9	0.33	11	1.0	0.32	1.0	0.31
Breast (excl. <i>in situ</i>)	10	1.4	0.48	1.4	0.45	1,257	116.2	3.33	113.6	3.26
Female Genital System	-	-	-	-	-	493	45.6	2.09	44.6	2.05
Cervix uteri	-	-	-	-	-	93	8.5	0.89	8.4	0.89
Uterus Corpus	-	-	-	-	-	249	23.0	1.48	22.7	1.46
Uterus, NOS ¹	-	-	-	-	-	14	1.4	0.37	1.3	0.36
Ovary	-	-	-	-	-	92	8.4	0.89	8.2	0.87
Male Genital System	1,794	212.5	5.34	209.0	5.20	-	-	-	-	-
Prostate	1,762	209.0	5.29	205.5	5.16	-	-	-	-	-
Testis	16	1.4	0.36	1.5	0.38	-	-	-	-	-
Penis	12	1.6	0.51	1.5	0.47	-	-	-	-	-
Urinary System	300	39.0	2.42	37.3	2.27	192	18.7	1.38	17.9	1.32
Bladder (incl. <i>in situ</i>)	127	18.6	1.76	17.4	1.62	65	6.7	0.85	6.3	0.79
Kidney & renal pelvis	171	20.2	1.65	19.7	1.59	126	11.9	1.08	11.5	1.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	45	4.8	0.79	4.7	0.74	47	4.1	0.61	4.1	0.61
Brain	38	4.2	0.74	4.0	0.69	42	3.7	0.59	3.7	0.59
Endocrine System	73	7.7	0.95	7.7	0.95	275	24.3	1.48	24.5	1.50
Thyroid gland	59	6.3	0.86	6.3	0.86	265	23.4	1.46	23.7	1.48
Lymphomas	214	23.3	1.71	22.8	1.64	171	15.7	1.23	15.2	1.18
Hodgkin Lymphoma	42	3.7	0.58	3.9	0.61	21	1.7	0.37	1.7	0.37
Non-Hodgkin Lymphoma	172	19.6	1.62	19.0	1.53	150	14.1	1.17	13.5	1.12
Multiple Myeloma	130	18.0	1.70	17.1	1.58	143	14.1	1.20	13.5	1.15
Leukemias	86	9.4	1.10	9.1	1.04	81	7.5	0.84	7.3	0.83
Acute lymphocytic	19	1.6	0.36	1.5	0.35	11	1.0	0.29	1.0	0.30
Chronic lymphocytic	22	2.7	0.63	2.6	0.59	11	1.0	0.30	0.9	0.29
Acute myeloid	18	1.9	0.49	1.9	0.48	36	3.2	0.55	3.3	0.55
Chronic myeloid	13	1.1	0.31	1.1	0.32	11	1.0	0.31	1.0	0.30
Other leukemias	14	2.0	0.58	1.9	0.52	12	1.3	0.37	1.2	0.34
Mesothelioma	6	1.0	0.42	0.9	0.38	-	-	-	-	-
Kaposi Sarcoma	18	1.9	0.47	1.9	0.46	-	-	-	-	-
Ill-defined & Unknown	100	14.0	1.51	13.0	1.37	113	11.3	1.08	10.6	1.01
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	60	7.1	1.01	6.9	0.95	144	13.2	1.12	13.1	1.11
Breast (<i>in situ</i>)	-	-	-	-	-	430	39.1	1.92	38.3	1.87

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. Data Item 190 used in place of NHIA, see technical notes.

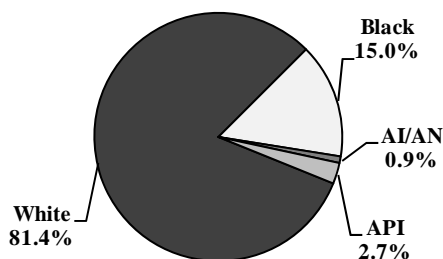
MASSACHUSETTS

II-250 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	9,901,591	9,876,498	9,875,736	9,884,781	9,898,193
White	8,073,343	8,040,588	8,028,363	8,024,386	8,025,493
Black	1,481,101	1,482,852	1,484,290	1,486,186	1,486,011
American Indian/Alaskan Native (AI/AN)	83,957	85,711	86,374	87,236	87,985
Asian/Pacific Islander (API)	263,190	267,347	276,709	286,973	298,704

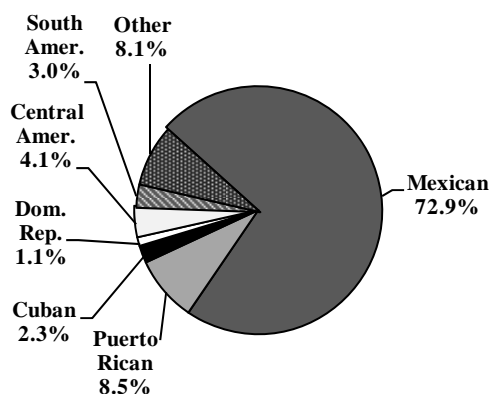
All Races Population 2009-2013: 49,436,799
Distribution of Population by Race



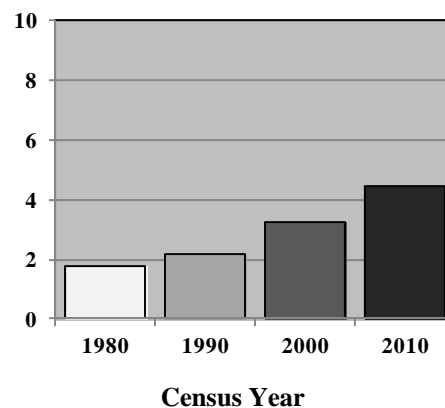
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	429,423	437,759	447,047	457,330	467,198
Non-Hispanic White	7,697,753	7,659,590	7,639,230	7,626,480	7,619,195
Non-Hispanic Black	1,449,047	1,449,143	1,449,935	1,450,990	1,449,915

Hispanic/Latino Population, Census 2010: 436,358
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MICHIGAN CANCER REGISTRY

Initial Operation: 1981
 Population-based Data Available: 1985
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.5	100.6	99.6	98.6	97.2
Missing Race	1.5	1.3	1.1	1.8	1.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.2	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.4	0.3	1.0	1.4
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.3	Prostate	98.3
Oral Cavity & Pharynx	98.3	Testis	99.4
Esophagus	95.4	Bladder (incl. <i>in situ</i>)	98.1
Stomach	96.7	Kidney & Renal Pelvis	91.9
Colon & Rectum	96.5	Brain & Other Nervous System	85.9
Liver	68.0	Thyroid Gland	99.6
Pancreas	82.8	Hodgkin Lymphoma	98.6
Lung & Bronchus	89.2	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.0	Multiple Myeloma	92.1
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	88.9
Cervix uteri	97.7	Brain & ONS ¹ <i>benign/borderline</i>	47.8
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	93.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	139,453	530.2	1.46	507.2	1.39	130,635	428.3	1.22	413.9	1.19
Oral Cavity & Pharynx	4,712	17.0	0.25	16.4	0.24	2,009	6.5	0.15	6.3	0.15
Lip	179	0.7	0.05	0.7	0.05	74	0.2	0.03	0.2	0.03
Tongue	1,446	5.1	0.14	5.0	0.14	545	1.8	0.08	1.7	0.08
Major salivary gland	388	1.5	0.08	1.4	0.07	298	1.0	0.06	1.0	0.06
Floor of mouth	296	1.0	0.06	1.0	0.06	138	0.4	0.04	0.4	0.04
Gum & other mouth	549	2.1	0.09	2.0	0.09	468	1.5	0.07	1.4	0.07
Nasopharynx	192	0.7	0.05	0.7	0.05	65	0.2	0.03	0.2	0.03
Oropharynx	234	0.8	0.05	0.8	0.05	70	0.2	0.03	0.2	0.03
Hypopharynx	324	1.2	0.07	1.1	0.06	85	0.3	0.03	0.2	0.03
Digestive System	25,239	96.5	0.62	91.2	0.59	20,641	65.1	0.46	61.2	0.44
Esophagus	2,501	9.3	0.19	8.9	0.18	688	2.1	0.08	2.0	0.08
Stomach	2,441	9.5	0.20	9.0	0.18	1,377	4.4	0.12	4.1	0.12
Small intestine	677	2.6	0.10	2.5	0.10	626	2.0	0.08	2.0	0.08
Colon excl. rectum	7,858	31.0	0.36	29.0	0.33	8,286	26.0	0.29	24.3	0.28
Rectum & rectosigmoid	3,773	14.3	0.24	13.6	0.23	2,725	8.8	0.17	8.4	0.17
Anus, anal canal & anorectum	353	1.4	0.08	1.3	0.07	624	2.0	0.08	1.9	0.08
Liver	2,519	8.8	0.18	8.4	0.17	946	2.9	0.10	2.8	0.09
Gallbladder	216	0.9	0.06	0.8	0.05	424	1.3	0.06	1.2	0.06
Pancreas	3,787	14.5	0.24	13.7	0.23	3,709	11.5	0.19	10.8	0.18
Respiratory System	22,541	86.8	0.59	82.1	0.56	19,371	61.4	0.45	58.7	0.43
Larynx	1,818	6.6	0.16	6.4	0.15	524	1.7	0.07	1.6	0.07
Lung & bronchus	20,411	78.9	0.57	74.6	0.53	18,660	59.1	0.44	56.5	0.42
Bones & Joints	273	1.1	0.07	1.0	0.07	220	0.8	0.06	0.8	0.06
Soft Tissue (incl. heart)	997	4.0	0.13	3.8	0.12	825	3.0	0.11	2.9	0.11
Skin (excl. basal & sq.)	6,452	25.3	0.32	24.1	0.31	5,031	17.7	0.26	17.5	0.26
Melanomas of the skin	5,811	22.6	0.30	21.7	0.29	4,535	16.1	0.25	16.0	0.25
Breast (excl. <i>in situ</i>)	399	1.5	0.08	1.4	0.07	37,127	123.0	0.65	119.8	0.64
Female Genital System	-	-	-	-	-	16,101	52.8	0.43	51.8	0.43
Cervix uteri	-	-	-	-	-	1,755	6.8	0.17	7.0	0.18
Uterus Corpus	-	-	-	-	-	8,769	27.8	0.30	27.2	0.30
Uterus, NOS ¹	-	-	-	-	-	330	1.1	0.06	1.0	0.06
Ovary	-	-	-	-	-	3,734	12.3	0.21	11.8	0.20
Male Genital System	39,799	143.9	0.74	141.0	0.72	-	-	-	-	-
Prostate	38,205	137.0	0.72	133.8	0.70	-	-	-	-	-
Testis	1,325	5.8	0.16	6.2	0.18	-	-	-	-	-
Penis	209	0.8	0.06	0.8	0.05	-	-	-	-	-
Urinary System	16,205	63.6	0.51	59.8	0.48	7,093	22.6	0.27	21.6	0.27
Bladder (incl. <i>in situ</i>)	9,849	39.5	0.41	36.7	0.37	3,316	10.2	0.18	9.6	0.17
Kidney & renal pelvis	5,968	22.4	0.30	21.7	0.29	3,576	11.8	0.20	11.4	0.20
Ureter	206	0.9	0.06	0.8	0.06	128	0.4	0.03	0.4	0.03
Eye & Orbit	242	0.9	0.06	0.9	0.06	178	0.6	0.05	0.6	0.05
Brain & Other Nervous System	1,981	7.7	0.18	7.5	0.17	1,582	5.6	0.15	5.5	0.14
Brain	1,867	7.3	0.17	7.1	0.17	1,455	5.1	0.14	5.0	0.14
Endocrine System	1,878	7.3	0.17	7.3	0.17	5,314	20.2	0.29	20.6	0.30
Thyroid gland	1,689	6.6	0.16	6.6	0.17	5,123	19.5	0.28	19.9	0.29
Lymphomas	7,018	27.8	0.34	26.7	0.33	5,899	19.6	0.26	19.0	0.26
Hodgkin Lymphoma	799	3.3	0.12	3.4	0.12	617	2.4	0.10	2.5	0.10
Non-Hodgkin Lymphoma	6,219	24.5	0.32	23.3	0.30	5,282	17.2	0.24	16.5	0.23
Multiple Myeloma	2,065	8.0	0.18	7.5	0.17	1,633	5.1	0.13	4.8	0.12
Leukemias	4,368	17.5	0.27	16.5	0.25	3,149	10.5	0.19	9.9	0.18
Acute lymphocytic	430	1.8	0.09	1.8	0.09	323	1.4	0.08	1.3	0.07
Chronic lymphocytic	1,599	6.2	0.16	5.8	0.15	1,021	3.1	0.10	2.9	0.09
Acute myeloid	1,274	5.1	0.15	4.8	0.14	1,060	3.5	0.11	3.3	0.11
Chronic myeloid	580	2.4	0.10	2.2	0.10	412	1.4	0.07	1.3	0.07
Other leukemias	485	2.0	0.09	1.8	0.08	333	1.1	0.06	1.0	0.06
Mesothelioma	443	1.8	0.09	1.7	0.08	144	0.5	0.04	0.4	0.04
Kaposi Sarcoma	108	0.5	0.04	0.5	0.05	17	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,733	19.1	0.28	17.6	0.26	4,301	13.3	0.21	12.4	0.20
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,903	7.6	0.18	7.3	0.17	4,284	14.4	0.23	13.9	0.22
Breast (<i>in situ</i>)	64	0.2	0.03	0.2	0.03	9,933	33.1	0.34	32.3	0.33

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	116,686	510.1	1.53	487.4	1.46	110,294	424.7	1.32	410.8	1.30
Oral Cavity & Pharynx	4,037	16.8	0.27	16.2	0.26	1,700	6.4	0.16	6.2	0.16
Lip	159	0.7	0.06	0.7	0.05	66	0.2	0.03	0.2	0.03
Tongue	1,289	5.3	0.15	5.2	0.15	477	1.8	0.09	1.8	0.09
Major salivary gland	348	1.6	0.09	1.5	0.08	252	1.0	0.07	1.0	0.07
Floor of mouth	251	1.0	0.06	1.0	0.06	111	0.4	0.04	0.4	0.04
Gum & other mouth	476	2.1	0.10	2.0	0.09	402	1.5	0.08	1.4	0.07
Nasopharynx	154	0.7	0.06	0.7	0.05	47	0.2	0.03	0.2	0.03
Oropharynx	176	0.7	0.05	0.7	0.05	57	0.2	0.03	0.2	0.03
Hypopharynx	238	1.0	0.07	1.0	0.06	66	0.2	0.03	0.2	0.03
Digestive System	20,806	91.4	0.65	86.3	0.61	16,739	61.1	0.48	57.5	0.46
Esophagus	2,243	9.5	0.21	9.1	0.20	579	2.1	0.09	1.9	0.08
Stomach	1,998	8.9	0.20	8.4	0.19	1,003	3.7	0.12	3.5	0.12
Small intestine	539	2.3	0.10	2.2	0.10	465	1.8	0.09	1.7	0.08
Colon excl. rectum	6,465	29.3	0.37	27.3	0.35	6,833	24.8	0.31	23.1	0.29
Rectum & rectosigmoid	3,179	13.9	0.25	13.2	0.24	2,208	8.4	0.18	8.1	0.18
Anus, anal canal & anorectum	286	1.3	0.08	1.2	0.07	544	2.0	0.09	2.0	0.09
Liver	1,781	7.3	0.18	6.9	0.17	698	2.5	0.10	2.4	0.09
Gallbladder	174	0.8	0.06	0.7	0.06	338	1.2	0.07	1.1	0.06
Pancreas	3,194	14.0	0.25	13.2	0.24	3,011	10.8	0.20	10.1	0.19
Respiratory System	19,144	84.0	0.62	79.5	0.58	16,523	60.7	0.48	58.1	0.46
Larynx	1,491	6.3	0.17	6.0	0.16	434	1.6	0.08	1.6	0.08
Lung & bronchus	17,384	76.6	0.59	72.3	0.56	15,932	58.5	0.47	56.0	0.45
Bones & Joints	232	1.1	0.07	1.1	0.07	184	0.8	0.06	0.8	0.06
Soft Tissue (incl. heart)	855	4.0	0.14	3.8	0.13	656	2.8	0.11	2.7	0.11
Skin (excl. basal & sq.)	5,991	27.0	0.36	25.7	0.34	4,532	19.2	0.30	19.0	0.30
Melanomas of the skin	5,430	24.3	0.34	23.3	0.33	4,129	17.7	0.29	17.6	0.29
Breast (excl. <i>in situ</i>)	313	1.4	0.08	1.3	0.07	31,203	121.6	0.71	118.5	0.70
Female Genital System	-	-	-	-	-	13,756	53.4	0.47	52.4	0.47
Cervix uteri	-	-	-	-	-	1,367	6.6	0.19	6.8	0.19
Uterus Corpus	-	-	-	-	-	7,555	28.2	0.33	27.7	0.33
Uterus, NOS ¹	-	-	-	-	-	251	0.9	0.06	0.9	0.06
Ovary	-	-	-	-	-	3,247	12.6	0.23	12.2	0.22
Male Genital System	31,243	129.9	0.75	127.3	0.74	-	-	-	-	-
Prostate	29,786	122.2	0.72	119.2	0.70	-	-	-	-	-
Testis	1,235	6.7	0.19	7.2	0.21	-	-	-	-	-
Penis	172	0.8	0.06	0.7	0.06	-	-	-	-	-
Urinary System	14,260	63.8	0.55	60.0	0.51	6,056	22.5	0.30	21.5	0.29
Bladder (incl. <i>in situ</i>)	8,998	40.9	0.44	37.9	0.41	2,945	10.5	0.20	9.9	0.19
Kidney & renal pelvis	4,912	21.3	0.31	20.6	0.30	2,936	11.4	0.22	11.0	0.21
Ureter	191	0.9	0.07	0.8	0.06	119	0.4	0.04	0.4	0.04
Eye & Orbit	219	1.0	0.07	1.0	0.07	156	0.7	0.06	0.7	0.06
Brain & Other Nervous System	1,770	8.1	0.20	7.9	0.19	1,372	5.8	0.16	5.7	0.16
Brain	1,672	7.6	0.19	7.5	0.19	1,270	5.3	0.16	5.2	0.15
Endocrine System	1,644	7.5	0.19	7.5	0.19	4,492	20.9	0.32	21.4	0.34
Thyroid gland	1,494	6.8	0.18	6.8	0.18	4,346	20.3	0.32	20.7	0.33
Lymphomas	6,154	28.2	0.37	27.0	0.35	5,146	20.0	0.29	19.4	0.28
Hodgkin Lymphoma	674	3.4	0.13	3.4	0.14	518	2.5	0.11	2.6	0.12
Non-Hodgkin Lymphoma	5,480	24.8	0.34	23.6	0.33	4,628	17.5	0.26	16.7	0.26
Multiple Myeloma	1,602	7.0	0.18	6.6	0.17	1,221	4.4	0.13	4.2	0.12
Leukemias	3,801	17.6	0.29	16.5	0.27	2,731	10.7	0.21	10.1	0.20
Acute lymphocytic	364	1.9	0.10	1.9	0.10	280	1.5	0.09	1.4	0.09
Chronic lymphocytic	1,400	6.2	0.17	5.8	0.16	894	3.2	0.11	3.0	0.10
Acute myeloid	1,129	5.2	0.16	4.9	0.15	927	3.6	0.12	3.4	0.12
Chronic myeloid	487	2.3	0.11	2.2	0.10	345	1.4	0.08	1.3	0.07
Other leukemias	421	2.0	0.10	1.8	0.09	285	1.0	0.06	1.0	0.06
Mesothelioma	423	2.0	0.10	1.8	0.09	132	0.5	0.04	0.4	0.04
Kaposi Sarcoma	54	0.3	0.04	0.3	0.04	11	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,138	19.0	0.30	17.5	0.28	3,684	13.2	0.22	12.2	0.21
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,577	7.3	0.19	7.1	0.18	3,463	13.7	0.24	13.3	0.24
Breast (<i>in situ</i>)	42	0.2	0.03	0.2	0.03	8,264	32.6	0.37	31.8	0.36

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	17,461	617.5	4.93	595.9	4.69	16,175	430.5	3.45	414.7	3.34
Oral Cavity & Pharynx	539	17.1	0.77	16.8	0.75	235	6.2	0.41	6.0	0.40
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	122	3.8	0.36	3.8	0.35	47	1.2	0.18	1.1	0.17
Major salivary gland	28	1.0	0.20	1.0	0.19	33	0.9	0.16	0.9	0.16
Floor of mouth	38	1.2	0.20	1.2	0.20	23	0.6	0.13	0.6	0.12
Gum & other mouth	52	1.8	0.26	1.7	0.25	50	1.3	0.19	1.2	0.18
Nasopharynx	27	0.8	0.16	0.8	0.16	13	0.3	0.10	0.3	0.10
Oropharynx	48	1.5	0.22	1.5	0.22	12	0.3	0.08	0.3	0.08
Hypopharynx	80	2.7	0.31	2.6	0.31	18	0.5	0.12	0.5	0.11
Digestive System	3,666	130.9	2.28	125.0	2.15	3,284	88.3	1.57	83.4	1.49
Esophagus	216	7.7	0.55	7.3	0.52	101	2.6	0.27	2.5	0.26
Stomach	374	14.4	0.79	13.5	0.73	306	8.4	0.49	7.9	0.46
Small intestine	122	4.7	0.45	4.5	0.42	143	3.9	0.34	3.7	0.32
Colon excl. rectum	1,135	42.4	1.33	40.2	1.24	1,222	33.0	0.96	31.1	0.91
Rectum & rectosigmoid	451	15.5	0.77	14.8	0.72	409	10.7	0.54	10.2	0.51
Anus, anal canal & anorectum	62	2.2	0.29	2.1	0.28	63	1.6	0.21	1.5	0.20
Liver	619	18.8	0.79	18.6	0.78	205	5.2	0.37	5.0	0.36
Gallbladder	35	1.4	0.25	1.3	0.23	76	2.1	0.24	1.9	0.23
Pancreas	527	19.5	0.90	18.5	0.84	619	16.9	0.69	15.8	0.65
Respiratory System	2,979	111.3	2.15	106.1	2.02	2,452	65.8	1.36	62.7	1.30
Larynx	294	9.9	0.61	9.5	0.58	82	2.1	0.24	2.1	0.24
Lung & bronchus	2,649	100.3	2.05	95.4	1.93	2,350	63.2	1.33	60.1	1.27
Bones & Joints	34	1.0	0.19	1.0	0.18	30	0.8	0.14	0.8	0.14
Soft Tissue (incl. heart)	106	3.3	0.34	3.3	0.33	136	3.7	0.32	3.7	0.33
Skin (excl. basal & sq.)	56	1.9	0.26	1.9	0.26	96	2.6	0.27	2.5	0.26
Melanomas of the skin	23	0.8	0.17	0.8	0.17	40	1.1	0.17	1.0	0.16
Breast (excl. <i>in situ</i>)	76	2.8	0.34	2.7	0.32	4,764	125.8	1.86	122.4	1.81
Female Genital System	-	-	-	-	-	1,854	48.3	1.15	47.2	1.12
Cervix uteri	-	-	-	-	-	306	8.3	0.48	8.3	0.48
Uterus Corpus	-	-	-	-	-	968	24.9	0.82	24.3	0.80
Uterus, NOS ¹	-	-	-	-	-	71	1.8	0.22	1.8	0.22
Ovary	-	-	-	-	-	375	9.8	0.52	9.4	0.50
Male Genital System	6,308	214.9	2.84	210.7	2.76	-	-	-	-	-
Prostate	6,220	212.1	2.83	207.9	2.74	-	-	-	-	-
Testis	52	1.6	0.22	1.6	0.23	-	-	-	-	-
Penis	27	1.0	0.21	0.9	0.19	-	-	-	-	-
Urinary System	1,449	53.6	1.48	51.0	1.39	836	22.4	0.79	21.4	0.76
Bladder (incl. <i>in situ</i>)	539	21.7	0.98	20.3	0.90	288	7.9	0.47	7.3	0.44
Kidney & renal pelvis	884	30.7	1.08	29.7	1.04	527	14.0	0.62	13.6	0.61
Ureter	10	0.5	0.16	0.4	0.13	8	0.2	0.07	0.2	0.07
Eye & Orbit	15	0.4	0.12	0.4	0.11	10	0.3	0.08	0.2	0.08
Brain & Other Nervous System	151	5.0	0.43	4.8	0.41	156	4.1	0.33	4.0	0.33
Brain	139	4.6	0.41	4.4	0.39	142	3.7	0.32	3.7	0.31
Endocrine System	145	4.9	0.42	4.9	0.42	576	15.3	0.65	15.4	0.66
Thyroid gland	119	4.0	0.38	4.0	0.38	533	14.1	0.62	14.2	0.63
Lymphomas	623	21.2	0.89	20.8	0.86	536	14.4	0.63	14.2	0.63
Hodgkin Lymphoma	88	2.7	0.29	2.7	0.30	78	2.0	0.23	2.1	0.24
Non-Hodgkin Lymphoma	535	18.5	0.84	18.0	0.81	458	12.4	0.59	12.1	0.58
Multiple Myeloma	413	15.8	0.82	15.1	0.77	374	10.0	0.53	9.5	0.50
Leukemias	390	14.1	0.75	13.5	0.71	319	8.6	0.49	8.2	0.47
Acute lymphocytic	52	1.5	0.21	1.4	0.21	31	0.8	0.14	0.8	0.14
Chronic lymphocytic	119	4.5	0.44	4.3	0.41	94	2.6	0.27	2.4	0.25
Acute myeloid	109	4.1	0.42	3.9	0.39	114	3.0	0.29	2.9	0.28
Chronic myeloid	64	2.3	0.30	2.2	0.29	47	1.3	0.19	1.3	0.19
Other leukemias	46	1.7	0.26	1.6	0.24	33	0.9	0.16	0.9	0.16
Mesothelioma	16	0.6	0.16	0.6	0.15	11	0.3	0.10	0.3	0.10
Kaposi Sarcoma	48	1.5	0.22	1.6	0.23	-	-	-	-	-
Ill-defined & Unknown	447	17.1	0.86	15.8	0.78	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	238	8.9	0.60	8.5	0.57	634	17.2	0.69	16.5	0.67
Breast (<i>in situ</i>)	18	0.7	0.17	0.6	0.16	1,313	34.4	0.97	33.8	0.95

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,164	275.0	9.02	261.5	8.22	1,446	268.1	7.55	256.6	7.04
Oral Cavity & Pharynx	38	7.9	1.44	7.8	1.35	21	4.0	0.94	3.8	0.86
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	13	3.0	0.94	2.9	0.86	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	9	1.9	0.77	1.8	0.66	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	300	72.7	4.71	68.5	4.25	244	52.3	3.59	48.5	3.24
Esophagus	11	3.0	1.02	2.7	0.87	-	-	-	-	-
Stomach	37	8.3	1.50	8.1	1.40	46	9.8	1.56	9.1	1.41
Small intestine	6	1.0	0.41	1.0	0.43	6	1.1	0.46	1.1	0.44
Colon excl. rectum	80	20.2	2.50	19.1	2.28	67	14.4	1.89	13.3	1.69
Rectum & rectosigmoid	54	13.0	2.03	12.2	1.80	33	6.8	1.26	6.3	1.15
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	60	13.1	1.89	12.6	1.74	21	4.6	1.07	4.3	0.98
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	20	6.0	1.54	5.4	1.30	38	9.0	1.56	8.2	1.38
Respiratory System	136	35.6	3.44	33.1	3.06	160	35.2	2.96	32.9	2.70
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	129	34.3	3.40	31.8	3.01	152	33.5	2.89	31.3	2.63
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	10	1.8	0.66	1.9	0.64	10	1.5	0.48	1.5	0.50
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	6	1.2	0.53	1.2	0.51	9	1.8	0.65	1.7	0.59
Breast (excl. <i>in situ</i>)	-	-	-	-	-	504	85.5	4.00	83.6	3.84
Female Genital System	-	-	-	-	-	195	33.8	2.57	32.6	2.42
Cervix uteri	-	-	-	-	-	31	5.1	0.96	5.0	0.92
Uterus Corpus	-	-	-	-	-	96	16.4	1.75	15.8	1.66
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	47	9.0	1.42	8.3	1.27
Male Genital System	312	72.3	4.44	70.2	4.17	-	-	-	-	-
Prostate	298	70.6	4.41	68.3	4.14	-	-	-	-	-
Testis	12	1.5	0.43	1.6	0.46	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	99	26.0	2.92	24.1	2.60	34	7.1	1.30	6.6	1.17
Bladder (incl. <i>in situ</i>)	50	15.2	2.42	13.7	2.08	10	2.2	0.75	2.1	0.68
Kidney & renal pelvis	47	10.4	1.62	10.0	1.54	22	4.4	1.00	4.0	0.90
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	20	4.1	1.06	3.9	0.95	22	3.6	0.83	3.5	0.78
Brain	19	4.0	1.06	3.8	0.94	17	2.9	0.75	2.7	0.69
Endocrine System	41	7.2	1.21	7.1	1.17	107	15.9	1.60	16.0	1.58
Thyroid gland	34	5.6	1.00	5.7	1.00	105	15.6	1.59	15.7	1.57
Lymphomas	75	15.7	2.04	15.1	1.88	63	11.7	1.58	11.4	1.51
Hodgkin Lymphoma	10	1.5	0.49	1.5	0.50	7	0.9	0.35	0.9	0.34
Non-Hodgkin Lymphoma	65	14.2	1.98	13.6	1.82	56	10.8	1.54	10.5	1.47
Multiple Myeloma	19	4.7	1.17	4.4	1.07	14	2.7	0.78	2.7	0.74
Leukemias	46	9.8	1.64	9.3	1.49	26	4.9	1.05	4.4	0.92
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	9	2.3	0.88	2.0	0.74	-	-	-	-	-
Acute myeloid	19	4.3	1.11	4.1	1.02	10	1.7	0.57	1.6	0.52
Chronic myeloid	6	1.1	0.51	1.1	0.49	7	1.7	0.69	1.5	0.59
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	47	12.8	2.15	11.7	1.87	30	6.9	1.37	6.3	1.20
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	24	3.9	0.82	4.0	0.84	65	11.8	1.54	11.5	1.48
Breast (<i>in situ</i>)	-	-	-	-	-	140	23.0	2.03	22.3	1.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	390	512.4	29.49	488.0	26.98	402	437.2	23.19	421.1	21.95
Oral Cavity & Pharynx	11	13.2	4.42	12.8	4.17	6	6.5	2.67	7.1	2.90
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	7.6	3.44	7.6	3.31	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	105	132.2	14.32	125.7	13.31	58	59.1	8.30	57.3	7.90
Esophagus	12	16.7	5.28	16.0	4.94	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	33	44.5	8.52	42.0	7.86	28	28.4	5.77	27.6	5.47
Rectum & rectosigmoid	22	23.3	5.32	22.4	5.06	12	11.5	3.49	11.2	3.37
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	14	16.0	4.89	15.2	4.51	7	6.6	2.75	6.3	2.54
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	14.2	4.66	13.3	4.26	-	-	-	-	-
Respiratory System	85	123.2	14.94	118.6	13.82	78	91.7	11.08	87.0	10.31
Larynx	9	15.2	5.82	13.7	4.98	-	-	-	-	-
Lung & bronchus	74	105.7	13.67	102.6	12.79	77	90.3	11.00	85.6	10.22
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	6	5.0	2.08	5.0	2.14
Skin (excl. basal & sq.)	7	10.7	5.07	9.3	4.14	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	111	113.6	11.33	111.5	11.00
Female Genital System	-	-	-	-	-	38	38.7	6.69	37.1	6.32
Cervix uteri	-	-	-	-	-	7	6.0	2.27	6.1	2.37
Uterus Corpus	-	-	-	-	-	15	15.3	4.22	14.7	3.98
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	12.9	4.01	12.1	3.70
Male Genital System	75	99.1	12.98	94.7	11.90	-	-	-	-	-
Prostate	68	91.8	12.68	87.0	11.53	-	-	-	-	-
Testis	6	6.2	2.53	6.5	2.67	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	44	55.4	9.83	51.6	8.67	32	40.0	7.48	37.1	6.84
Bladder (incl. <i>in situ</i>)	15	23.7	7.44	20.9	6.15	7	8.7	3.50	8.1	3.18
Kidney & renal pelvis	26	28.9	6.23	27.9	5.87	25	31.2	6.61	29.0	6.06
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	6	5.9	2.58	5.2	2.20
Brain	-	-	-	-	-	6	5.9	2.58	5.2	2.20
Endocrine System	7	6.9	2.64	7.0	2.68	14	13.7	3.73	14.6	4.00
Thyroid gland	6	5.8	2.39	5.8	2.38	14	13.7	3.73	14.6	4.00
Lymphomas	11	11.8	3.70	12.2	3.83	19	20.3	4.96	19.7	4.73
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	14	15.7	4.43	16.5	4.56	13	14.9	4.39	14.0	4.05
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	27.4	8.04	24.5	6.78	11	16.2	5.17	13.5	4.25
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	9	9.4	3.29	9.0	3.14
Breast (<i>in situ</i>)	-	-	-	-	-	31	33.8	6.36	32.6	6.06

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,177	425.7	10.15	400.6	9.30	2,072	328.6	7.64	315.9	7.27
Oral Cavity & Pharynx	59	9.8	1.39	9.4	1.32	25	4.0	0.85	3.8	0.80
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	1.5	0.52	1.4	0.52	6	0.9	0.37	0.9	0.37
Major salivary gland	-	-	-	-	-	8	1.0	0.38	0.9	0.35
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	1.2	0.50	1.1	0.44	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	550	111.2	5.23	103.8	4.76	351	62.1	3.47	57.7	3.20
Esophagus	24	5.4	1.20	5.0	1.08	7	1.5	0.57	1.3	0.51
Stomach	59	13.6	1.93	12.5	1.72	29	5.0	0.96	4.7	0.91
Small intestine	13	2.2	0.65	2.2	0.64	9	1.2	0.43	1.2	0.41
Colon excl. rectum	159	33.7	2.94	31.3	2.66	99	17.6	1.85	16.2	1.70
Rectum & rectosigmoid	75	13.6	1.75	12.8	1.60	57	9.5	1.32	9.1	1.25
Anus, anal canal & anorectum	9	1.5	0.56	1.6	0.57	16	2.7	0.71	2.5	0.66
Liver	112	19.4	2.03	18.3	1.87	26	4.9	1.00	4.5	0.91
Gallbladder	-	-	-	-	-	10	1.8	0.60	1.7	0.55
Pancreas	67	14.8	1.97	13.7	1.78	75	13.8	1.67	12.7	1.52
Respiratory System	276	63.3	4.14	58.0	3.70	206	37.7	2.72	36.0	2.59
Larynx	26	4.7	1.01	4.5	0.95	-	-	-	-	-
Lung & bronchus	244	57.6	3.99	52.7	3.56	199	36.6	2.69	34.9	2.56
Bones & Joints	6	0.5	0.22	0.5	0.20	7	0.9	0.37	0.9	0.35
Soft Tissue (incl. heart)	21	3.0	0.75	2.9	0.71	17	1.9	0.51	1.8	0.46
Skin (excl. basal & sq.)	45	8.3	1.37	7.8	1.25	41	5.8	0.96	5.8	0.94
Melanomas of the skin	37	6.8	1.24	6.4	1.14	35	4.9	0.88	5.0	0.87
Breast (excl. <i>in situ</i>)	-	-	-	-	-	543	83.5	3.75	81.6	3.65
Female Genital System	-	-	-	-	-	337	49.9	2.87	49.1	2.80
Cervix uteri	-	-	-	-	-	77	9.8	1.17	9.8	1.16
Uterus Corpus	-	-	-	-	-	155	23.2	1.94	23.1	1.93
Uterus, NOS ¹	-	-	-	-	-	6	1.0	0.43	1.0	0.45
Ovary	-	-	-	-	-	66	10.4	1.37	10.0	1.30
Male Genital System	554	104.4	4.86	101.6	4.63	-	-	-	-	-
Prostate	494	98.1	4.77	95.1	4.54	-	-	-	-	-
Testis	53	4.6	0.64	4.9	0.69	-	-	-	-	-
Penis	7	1.8	0.71	1.6	0.63	-	-	-	-	-
Urinary System	246	51.3	3.61	47.5	3.25	107	17.5	1.78	16.9	1.70
Bladder (incl. <i>in situ</i>)	106	25.6	2.70	23.1	2.37	26	4.8	0.98	4.5	0.90
Kidney & renal pelvis	136	25.0	2.38	23.7	2.21	79	12.2	1.44	11.9	1.40
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	38	5.0	1.00	4.7	0.91	31	4.0	0.80	3.9	0.76
Brain	36	4.6	0.96	4.3	0.87	25	3.2	0.72	3.1	0.67
Endocrine System	34	5.5	1.09	5.4	1.03	139	16.7	1.52	16.9	1.51
Thyroid gland	28	4.4	0.95	4.4	0.93	134	16.2	1.50	16.3	1.48
Lymphomas	139	24.8	2.38	23.4	2.18	114	18.3	1.84	17.2	1.71
Hodgkin Lymphoma	24	3.5	0.84	3.4	0.78	16	2.3	0.66	2.2	0.61
Non-Hodgkin Lymphoma	115	21.3	2.22	20.0	2.03	98	15.9	1.72	15.0	1.59
Multiple Myeloma	44	8.8	1.46	8.2	1.33	34	6.6	1.16	5.9	1.04
Leukemias	91	14.6	1.85	13.4	1.64	57	8.7	1.24	8.4	1.18
Acute lymphocytic	24	1.7	0.37	1.6	0.38	11	1.4	0.46	1.3	0.46
Chronic lymphocytic	18	3.7	0.92	3.6	0.89	-	-	-	-	-
Acute myeloid	29	5.2	1.16	4.7	0.99	32	5.2	0.99	5.0	0.94
Chronic myeloid	12	2.2	0.73	2.0	0.64	8	1.1	0.42	1.1	0.38
Other leukemias	8	1.8	0.76	1.4	0.59	-	-	-	-	-
Mesothelioma	7	1.6	0.66	1.5	0.58	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	60	12.4	1.78	11.4	1.59	59	10.3	1.40	9.4	1.27
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	33	5.6	1.08	5.4	1.01	83	12.1	1.42	11.9	1.38
Breast (<i>in situ</i>)	-	-	-	-	-	138	20.7	1.82	20.3	1.80

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MICHIGAN

II-258 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	114,831	513.2	1.55	490.5	1.48	108,525	428.0	1.35	414.0	1.32
Oral Cavity & Pharynx	3,991	17.1	0.28	16.5	0.27	1,678	6.5	0.16	6.2	0.16
Lip	155	0.7	0.06	0.7	0.06	65	0.2	0.03	0.2	0.03
Tongue	1,283	5.4	0.16	5.3	0.15	472	1.9	0.09	1.8	0.09
Major salivary gland	343	1.6	0.09	1.5	0.08	244	1.0	0.07	1.0	0.07
Floor of mouth	246	1.0	0.07	1.0	0.06	111	0.4	0.04	0.4	0.04
Gum & other mouth	469	2.1	0.10	2.0	0.09	398	1.5	0.08	1.4	0.08
Nasopharynx	151	0.7	0.06	0.7	0.06	46	0.2	0.03	0.2	0.03
Oropharynx	172	0.7	0.06	0.7	0.05	57	0.2	0.03	0.2	0.03
Hypopharynx	237	1.0	0.07	1.0	0.07	66	0.2	0.03	0.2	0.03
Digestive System	20,341	91.2	0.65	86.2	0.62	16,455	61.3	0.49	57.6	0.47
Esophagus	2,219	9.6	0.21	9.2	0.20	573	2.1	0.09	2.0	0.08
Stomach	1,948	8.9	0.21	8.3	0.19	981	3.7	0.12	3.5	0.12
Small intestine	527	2.3	0.10	2.2	0.10	458	1.8	0.09	1.7	0.08
Colon excl. rectum	6,329	29.3	0.38	27.3	0.35	6,753	24.9	0.31	23.2	0.30
Rectum & rectosigmoid	3,112	13.9	0.25	13.2	0.24	2,158	8.4	0.19	8.1	0.18
Anus, anal canal & anorectum	279	1.3	0.08	1.2	0.08	530	2.0	0.09	2.0	0.09
Liver	1,698	7.1	0.18	6.7	0.17	676	2.5	0.10	2.4	0.09
Gallbladder	169	0.8	0.06	0.7	0.06	329	1.2	0.07	1.1	0.06
Pancreas	3,135	14.0	0.26	13.2	0.24	2,954	10.8	0.20	10.1	0.19
Respiratory System	18,902	84.5	0.63	80.0	0.59	16,348	61.3	0.49	58.6	0.47
Larynx	1,470	6.3	0.17	6.0	0.16	430	1.6	0.08	1.6	0.08
Lung & bronchus	17,169	77.0	0.60	72.8	0.56	15,764	59.0	0.48	56.4	0.46
Bones & Joints	226	1.1	0.08	1.1	0.07	178	0.9	0.07	0.9	0.07
Soft Tissue (incl. heart)	835	4.0	0.14	3.8	0.14	644	2.8	0.12	2.8	0.12
Skin (excl. basal & sq.)	5,956	27.5	0.37	26.3	0.35	4,497	19.7	0.31	19.5	0.31
Melanomas of the skin	5,401	24.8	0.35	23.8	0.33	4,100	18.2	0.30	18.1	0.30
Breast (excl. <i>in situ</i>)	308	1.4	0.08	1.3	0.08	30,741	122.7	0.72	119.6	0.71
Female Genital System	-	-	-	-	-	13,449	53.4	0.48	52.5	0.48
Cervix uteri	-	-	-	-	-	1,298	6.5	0.19	6.7	0.20
Uterus Corpus	-	-	-	-	-	7,416	28.3	0.34	27.8	0.34
Uterus, NOS ¹	-	-	-	-	-	245	0.9	0.06	0.9	0.06
Ovary	-	-	-	-	-	3,185	12.6	0.23	12.2	0.23
Male Genital System	30,772	130.6	0.76	128.1	0.75	-	-	-	-	-
Prostate	29,369	122.8	0.73	119.9	0.71	-	-	-	-	-
Testis	1,186	6.8	0.20	7.3	0.22	-	-	-	-	-
Penis	167	0.8	0.06	0.7	0.06	-	-	-	-	-
Urinary System	14,045	64.2	0.55	60.4	0.52	5,961	22.6	0.30	21.6	0.29
Bladder (incl. <i>in situ</i>)	8,906	41.3	0.45	38.3	0.41	2,922	10.6	0.20	10.0	0.19
Kidney & renal pelvis	4,793	21.3	0.32	20.6	0.31	2,866	11.3	0.22	11.0	0.22
Ureter	191	0.9	0.07	0.8	0.06	117	0.4	0.04	0.4	0.04
Eye & Orbit	218	1.0	0.07	1.0	0.07	155	0.7	0.06	0.7	0.06
Brain & Other Nervous System	1,734	8.2	0.20	8.0	0.20	1,345	5.9	0.17	5.8	0.17
Brain	1,638	7.7	0.20	7.6	0.19	1,247	5.4	0.16	5.3	0.16
Endocrine System	1,616	7.7	0.20	7.6	0.20	4,374	21.2	0.33	21.6	0.35
Thyroid gland	1,470	6.9	0.19	6.9	0.19	4,233	20.5	0.33	21.0	0.34
Lymphomas	6,041	28.5	0.38	27.3	0.36	5,050	20.1	0.29	19.5	0.29
Hodgkin Lymphoma	657	3.5	0.14	3.5	0.14	503	2.6	0.12	2.7	0.13
Non-Hodgkin Lymphoma	5,384	25.0	0.35	23.8	0.33	4,547	17.5	0.27	16.8	0.26
Multiple Myeloma	1,565	7.0	0.18	6.6	0.17	1,193	4.4	0.13	4.2	0.12
Leukemias	3,721	17.6	0.30	16.6	0.28	2,679	10.8	0.22	10.2	0.21
Acute lymphocytic	341	1.9	0.11	1.9	0.10	270	1.6	0.10	1.5	0.09
Chronic lymphocytic	1,386	6.3	0.17	5.8	0.16	891	3.2	0.11	3.0	0.10
Acute myeloid	1,102	5.2	0.16	4.9	0.15	898	3.6	0.12	3.4	0.12
Chronic myeloid	477	2.3	0.11	2.2	0.10	338	1.4	0.08	1.3	0.08
Other leukemias	415	2.0	0.10	1.8	0.09	282	1.1	0.07	1.0	0.06
Mesothelioma	417	2.0	0.10	1.8	0.09	132	0.5	0.04	0.5	0.04
Kaposi Sarcoma	53	0.3	0.04	0.3	0.04	9	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,090	19.2	0.31	17.6	0.28	3,637	13.2	0.23	12.3	0.21
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,550	7.4	0.19	7.2	0.19	3,391	13.8	0.25	13.4	0.25
Breast (<i>in situ</i>)	42	0.2	0.03	0.2	0.03	8,145	33.0	0.38	32.2	0.37

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Michigan, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	17,396	620.7	4.96	599.1	4.72	16,105	433.0	3.48	417.1	3.36
Oral Cavity & Pharynx	534	17.2	0.77	16.8	0.75	235	6.3	0.42	6.0	0.40
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	122	3.9	0.36	3.8	0.36	47	1.2	0.18	1.2	0.17
Major salivary gland	28	1.0	0.20	1.0	0.19	33	0.9	0.16	0.9	0.16
Floor of mouth	38	1.2	0.21	1.2	0.20	23	0.6	0.13	0.6	0.12
Gum & other mouth	52	1.8	0.26	1.7	0.25	50	1.3	0.19	1.3	0.18
Nasopharynx	27	0.8	0.16	0.8	0.16	13	0.3	0.10	0.3	0.10
Oropharynx	48	1.5	0.22	1.5	0.22	12	0.3	0.08	0.3	0.08
Hypopharynx	78	2.7	0.31	2.6	0.31	18	0.5	0.12	0.5	0.11
Digestive System	3,654	131.5	2.30	125.7	2.16	3,267	88.6	1.58	83.7	1.50
Esophagus	216	7.8	0.56	7.4	0.53	100	2.6	0.27	2.5	0.26
Stomach	373	14.5	0.79	13.6	0.73	305	8.4	0.49	7.9	0.46
Small intestine	122	4.8	0.45	4.6	0.43	142	4.0	0.34	3.7	0.32
Colon excl. rectum	1,129	42.4	1.33	40.3	1.24	1,217	33.1	0.97	31.3	0.92
Rectum & rectosigmoid	451	15.6	0.78	14.9	0.73	408	10.7	0.54	10.2	0.52
Anus, anal canal & anorectum	62	2.2	0.29	2.2	0.28	62	1.6	0.21	1.5	0.20
Liver	617	18.9	0.79	18.7	0.78	204	5.2	0.38	5.0	0.36
Gallbladder	35	1.4	0.25	1.3	0.23	76	2.1	0.24	2.0	0.23
Pancreas	525	19.6	0.90	18.6	0.84	614	16.9	0.69	15.8	0.65
Respiratory System	2,966	111.8	2.16	106.5	2.03	2,444	66.1	1.37	63.0	1.30
Larynx	293	9.9	0.61	9.6	0.58	82	2.1	0.24	2.1	0.24
Lung & bronchus	2,637	100.6	2.07	95.8	1.94	2,342	63.5	1.34	60.4	1.28
Bones & Joints	34	1.1	0.20	1.0	0.18	30	0.8	0.14	0.8	0.14
Soft Tissue (incl. heart)	106	3.4	0.34	3.3	0.34	134	3.7	0.32	3.7	0.33
Skin (excl. basal & sq.)	55	1.9	0.26	1.9	0.26	96	2.6	0.27	2.5	0.26
Melanomas of the skin	22	0.7	0.17	0.8	0.17	40	1.1	0.17	1.0	0.16
Breast (excl. <i>in situ</i>)	76	2.8	0.34	2.7	0.32	4,738	126.4	1.87	123.0	1.83
Female Genital System	-	-	-	-	-	1,852	48.8	1.16	47.7	1.14
Cervix uteri	-	-	-	-	-	305	8.4	0.49	8.4	0.49
Uterus Corpus	-	-	-	-	-	967	25.1	0.82	24.5	0.81
Uterus, NOS ¹	-	-	-	-	-	71	1.9	0.23	1.8	0.22
Ovary	-	-	-	-	-	375	9.9	0.52	9.5	0.50
Male Genital System	6,295	216.4	2.87	212.2	2.78	-	-	-	-	-
Prostate	6,207	213.5	2.85	209.3	2.76	-	-	-	-	-
Testis	52	1.6	0.22	1.7	0.24	-	-	-	-	-
Penis	27	1.0	0.21	0.9	0.19	-	-	-	-	-
Urinary System	1,443	53.8	1.49	51.3	1.40	833	22.6	0.80	21.6	0.76
Bladder (incl. <i>in situ</i>)	539	21.9	0.99	20.4	0.91	287	7.9	0.48	7.3	0.44
Kidney & renal pelvis	878	30.7	1.09	29.8	1.04	525	14.1	0.63	13.7	0.61
Ureter	10	0.5	0.16	0.4	0.13	8	0.2	0.07	0.2	0.07
Eye & Orbit	15	0.4	0.12	0.4	0.12	10	0.3	0.08	0.3	0.08
Brain & Other Nervous System	149	5.0	0.43	4.9	0.41	155	4.2	0.34	4.0	0.33
Brain	137	4.6	0.41	4.4	0.39	141	3.8	0.32	3.7	0.32
Endocrine System	144	4.9	0.42	4.9	0.42	576	15.5	0.66	15.6	0.67
Thyroid gland	118	4.0	0.38	4.0	0.38	533	14.3	0.63	14.4	0.64
Lymphomas	620	21.3	0.90	20.9	0.87	532	14.5	0.64	14.2	0.63
Hodgkin Lymphoma	88	2.7	0.30	2.8	0.31	78	2.1	0.24	2.1	0.25
Non-Hodgkin Lymphoma	532	18.6	0.85	18.1	0.81	454	12.4	0.59	12.1	0.58
Multiple Myeloma	409	15.8	0.82	15.0	0.77	372	10.0	0.53	9.5	0.51
Leukemias	386	14.1	0.76	13.5	0.72	316	8.6	0.49	8.3	0.47
Acute lymphocytic	52	1.5	0.22	1.5	0.21	30	0.8	0.14	0.8	0.14
Chronic lymphocytic	118	4.6	0.44	4.3	0.41	94	2.6	0.27	2.4	0.26
Acute myeloid	107	4.1	0.42	3.9	0.39	113	3.1	0.29	2.9	0.28
Chronic myeloid	63	2.3	0.31	2.2	0.29	46	1.2	0.19	1.2	0.19
Other leukemias	46	1.7	0.26	1.6	0.25	33	0.9	0.16	0.9	0.16
Mesothelioma	16	0.6	0.16	0.6	0.16	11	0.3	0.10	0.3	0.10
Kaposi Sarcoma	48	1.5	0.22	1.6	0.24	-	-	-	-	-
Ill-defined & Unknown	446	17.2	0.86	15.9	0.78	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	237	8.9	0.61	8.6	0.57	629	17.3	0.70	16.5	0.67
Breast (<i>in situ</i>)	17	0.7	0.17	0.6	0.16	1,311	34.7	0.98	34.1	0.96

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MICHIGAN

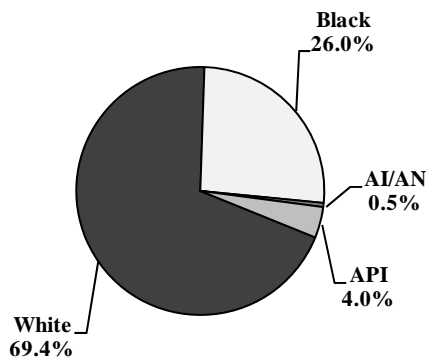
II-260 Incidence – Non-Hispanic Black

METROPOLITAN DETROIT CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	3,877,861	3,859,357	3,855,289	3,861,151	3,862,520
White	2,696,956	2,679,358	2,671,896	2,672,892	2,670,762
Black	1,007,912	1,005,798	1,004,054	1,002,181	998,782
American Indian/Alaskan Native (AI/AN)	20,275	20,933	21,055	21,255	21,336
Asian/Pacific Islander (API)	152,718	153,268	158,284	164,823	171,640

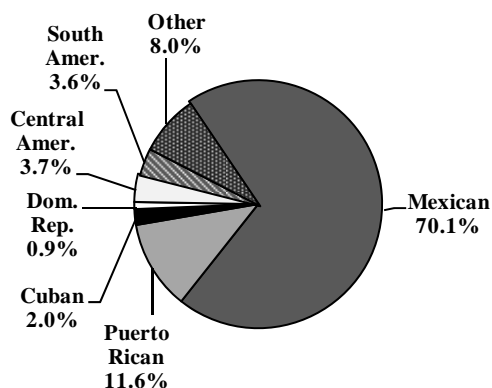
All Races Population 2009-2013: 19,316,178
Distribution of Population by Race



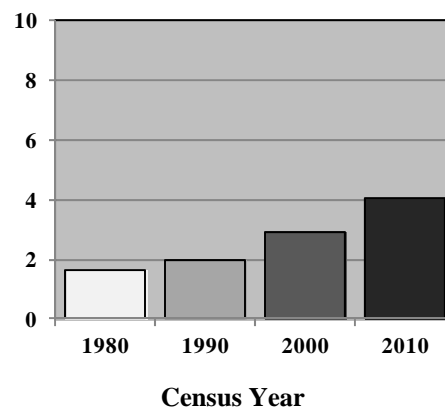
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	153,667	156,314	158,783	162,695	165,239
Non-Hispanic White	2,563,281	2,543,599	2,533,909	2,531,606	2,527,374
Non-Hispanic Black	994,979	992,475	990,486	988,196	984,435

Hispanic/Latino Population, Census 2010: 156,275
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

METROPOLITAN DETROIT CANCER REGISTRY

Initial Operation: 1973
 Population-based Data Available: 1973
 Coverage Area: County

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.3	105.3	106.4	107.4	110.3
Missing Race	0.3	0.3	0.2	1.4	0.5
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.3	1.2	1.5	1.2	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.9	Prostate	98.8
Oral Cavity & Pharynx	98.7	Testis	99.2
Esophagus	96.6	Bladder (incl. <i>in situ</i>)	98.4
Stomach	97.6	Kidney & Renal Pelvis	91.2
Colon & Rectum	97.2	Brain & Other Nervous System	90.4
Liver	66.5	Thyroid Gland	99.5
Pancreas	82.9	Hodgkin Lymphoma	98.5
Lung & Bronchus	89.7	Non-Hodgkin Lymphoma	97.8
Melanomas of the Skin	99.7	Multiple Myeloma	93.1
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	95.0
Cervix uteri	97.4	Brain & ONS ¹ <i>benign/borderline</i>	44.0
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	92.6		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	58,269	599.4	2.55	573.5	2.43	55,118	459.5	2.00	443.0	1.96
Oral Cavity & Pharynx	1,943	18.6	0.44	18.1	0.42	804	6.7	0.24	6.5	0.24
Lip	53	0.6	0.08	0.5	0.07	26	0.2	0.04	0.2	0.04
Tongue	588	5.6	0.24	5.4	0.23	204	1.7	0.12	1.6	0.12
Major salivary gland	161	1.7	0.14	1.6	0.13	129	1.2	0.10	1.1	0.10
Floor of mouth	128	1.2	0.11	1.1	0.10	59	0.5	0.06	0.4	0.06
Gum & other mouth	217	2.2	0.15	2.1	0.15	185	1.5	0.11	1.4	0.11
Nasopharynx	85	0.8	0.09	0.8	0.09	33	0.3	0.05	0.3	0.05
Oropharynx	92	0.9	0.09	0.9	0.09	34	0.3	0.05	0.3	0.05
Hypopharynx	149	1.5	0.12	1.4	0.12	33	0.3	0.05	0.3	0.05
Digestive System	10,676	109.6	1.09	103.7	1.03	9,097	73.0	0.78	68.6	0.75
Esophagus	869	8.8	0.31	8.4	0.29	291	2.3	0.14	2.1	0.13
Stomach	1,077	11.3	0.35	10.7	0.33	687	5.6	0.22	5.3	0.21
Small intestine	308	3.2	0.19	3.0	0.18	274	2.3	0.14	2.2	0.14
Colon excl. rectum	3,185	33.7	0.61	31.6	0.57	3,535	28.3	0.49	26.4	0.46
Rectum & rectosigmoid	1,523	15.5	0.41	14.7	0.39	1,240	10.1	0.29	9.7	0.28
Anus, anal canal & anorectum	152	1.6	0.13	1.5	0.13	238	1.9	0.12	1.8	0.12
Liver	1,299	12.0	0.34	11.6	0.33	425	3.3	0.16	3.2	0.16
Gallbladder	83	0.9	0.10	0.8	0.09	170	1.3	0.10	1.2	0.10
Pancreas	1,651	17.1	0.43	16.2	0.41	1,721	13.7	0.34	12.8	0.32
Respiratory System	9,101	96.3	1.04	91.0	0.97	8,344	68.1	0.76	64.8	0.73
Larynx	752	7.4	0.28	7.1	0.27	212	1.7	0.12	1.7	0.12
Lung & bronchus	8,222	87.5	0.99	82.6	0.93	8,057	65.7	0.75	62.5	0.72
Bones & Joints	97	1.0	0.10	1.0	0.10	73	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	360	3.9	0.21	3.8	0.20	318	2.9	0.16	2.8	0.16
Skin (excl. basal & sq.)	2,236	23.6	0.51	22.4	0.49	1,726	15.4	0.38	15.2	0.38
Melanomas of the skin	1,945	20.4	0.47	19.4	0.45	1,509	13.5	0.36	13.4	0.36
Breast (excl. <i>in situ</i>)	137	1.5	0.13	1.4	0.12	15,664	131.8	1.08	128.2	1.06
Female Genital System	-	-	-	-	-	6,711	55.8	0.70	54.6	0.69
Cervix uteri	-	-	-	-	-	777	7.4	0.27	7.5	0.28
Uterus Corpus	-	-	-	-	-	3,596	29.2	0.50	28.5	0.49
Uterus, NOS ¹	-	-	-	-	-	126	1.0	0.09	1.0	0.09
Ovary	-	-	-	-	-	1,635	13.5	0.34	13.0	0.33
Male Genital System	17,802	175.1	1.35	171.6	1.32	-	-	-	-	-
Prostate	17,185	168.2	1.32	164.4	1.29	-	-	-	-	-
Testis	519	5.9	0.26	6.3	0.28	-	-	-	-	-
Penis	75	0.8	0.09	0.7	0.09	-	-	-	-	-
Urinary System	6,599	69.9	0.88	65.8	0.83	2,976	24.2	0.45	23.1	0.44
Bladder (incl. <i>in situ</i>)	3,892	42.4	0.70	39.3	0.64	1,364	10.8	0.30	10.1	0.28
Kidney & renal pelvis	2,565	25.8	0.52	25.0	0.51	1,527	12.8	0.33	12.4	0.33
Ureter	74	0.9	0.10	0.8	0.09	52	0.4	0.06	0.4	0.05
Eye & Orbit	86	0.9	0.10	0.9	0.10	60	0.5	0.07	0.5	0.07
Brain & Other Nervous System	740	7.8	0.29	7.5	0.28	621	5.5	0.23	5.4	0.23
Brain	692	7.3	0.28	7.1	0.28	575	5.1	0.22	5.0	0.22
Endocrine System	833	8.5	0.30	8.5	0.30	2,533	23.7	0.48	24.1	0.50
Thyroid gland	753	7.7	0.29	7.7	0.29	2,452	22.9	0.47	23.3	0.49
Lymphomas	2,819	30.0	0.58	28.9	0.56	2,395	20.3	0.43	19.7	0.42
Hodgkin Lymphoma	328	3.6	0.20	3.6	0.20	259	2.6	0.16	2.6	0.17
Non-Hodgkin Lymphoma	2,491	26.5	0.54	25.3	0.52	2,136	17.8	0.39	17.1	0.38
Multiple Myeloma	985	10.4	0.34	9.9	0.32	791	6.3	0.23	6.0	0.22
Leukemias	1,861	20.0	0.48	18.8	0.45	1,364	11.5	0.32	10.9	0.31
Acute lymphocytic	157	1.7	0.14	1.7	0.14	134	1.4	0.12	1.4	0.12
Chronic lymphocytic	697	7.4	0.29	6.9	0.27	469	3.7	0.17	3.4	0.16
Acute myeloid	532	5.8	0.26	5.5	0.24	449	3.8	0.18	3.6	0.18
Chronic myeloid	279	3.0	0.19	2.9	0.18	202	1.7	0.12	1.7	0.12
Other leukemias	196	2.1	0.15	1.9	0.14	110	0.9	0.09	0.9	0.09
Mesothelioma	150	1.7	0.14	1.6	0.13	43	0.3	0.05	0.3	0.05
Kaposi Sarcoma	85	0.9	0.10	1.0	0.11	16	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,759	19.5	0.48	17.8	0.43	1,582	12.5	0.32	11.6	0.30
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	886	9.4	0.32	9.0	0.31	2,089	17.5	0.39	16.7	0.38
Breast (<i>in situ</i>)	23	0.2	0.05	0.2	0.05	4,281	36.3	0.57	35.5	0.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	43,379	585.2	2.88	558.7	2.75	41,271	468.5	2.38	452.3	2.34
Oral Cavity & Pharynx	1,481	18.7	0.50	18.1	0.48	596	6.7	0.29	6.5	0.28
Lip	51	0.7	0.10	0.7	0.10	25	0.3	0.05	0.2	0.05
Tongue	473	5.9	0.28	5.7	0.27	158	1.7	0.14	1.7	0.14
Major salivary gland	133	1.8	0.16	1.7	0.15	99	1.2	0.13	1.2	0.13
Floor of mouth	95	1.1	0.12	1.1	0.12	38	0.4	0.07	0.4	0.06
Gum & other mouth	172	2.3	0.18	2.2	0.17	143	1.6	0.14	1.5	0.13
Nasopharynx	61	0.8	0.10	0.8	0.10	18	0.2	0.06	0.2	0.06
Oropharynx	58	0.7	0.10	0.7	0.10	24	0.3	0.06	0.3	0.05
Hypopharynx	84	1.1	0.12	1.1	0.12	20	0.2	0.05	0.2	0.05
Digestive System	7,587	102.0	1.20	96.1	1.13	6,305	67.2	0.87	63.0	0.83
Esophagus	707	9.3	0.36	8.9	0.34	213	2.2	0.15	2.1	0.15
Stomach	763	10.4	0.38	9.7	0.36	425	4.6	0.23	4.4	0.23
Small intestine	208	2.8	0.20	2.6	0.19	160	1.8	0.14	1.7	0.14
Colon excl. rectum	2,256	31.2	0.67	29.1	0.63	2,487	26.2	0.54	24.3	0.51
Rectum & rectosigmoid	1,126	15.0	0.46	14.2	0.44	874	9.7	0.34	9.3	0.33
Anus, anal canal & anorectum	101	1.4	0.14	1.3	0.13	183	2.0	0.15	1.9	0.15
Liver	756	9.4	0.35	8.9	0.33	247	2.6	0.17	2.4	0.16
Gallbladder	57	0.8	0.11	0.7	0.10	116	1.2	0.11	1.1	0.11
Pancreas	1,208	16.3	0.48	15.3	0.45	1,214	12.7	0.38	11.9	0.36
Respiratory System	6,740	92.6	1.15	87.4	1.09	6,327	69.0	0.89	65.7	0.85
Larynx	532	6.9	0.31	6.6	0.29	147	1.6	0.14	1.6	0.13
Lung & bronchus	6,108	84.3	1.10	79.4	1.04	6,127	66.8	0.87	63.5	0.84
Bones & Joints	66	1.0	0.12	0.9	0.12	60	0.8	0.11	0.8	0.11
Soft Tissue (incl. heart)	285	4.1	0.25	4.0	0.24	217	2.7	0.19	2.6	0.19
Skin (excl. basal & sq.)	2,153	29.6	0.65	28.1	0.62	1,618	20.3	0.53	20.2	0.53
Melanomas of the skin	1,892	25.9	0.61	24.7	0.58	1,449	18.4	0.50	18.4	0.51
Breast (excl. <i>in situ</i>)	87	1.2	0.13	1.1	0.12	11,563	133.1	1.27	129.4	1.26
Female Genital System	-	-	-	-	-	5,123	58.5	0.84	57.3	0.84
Cervix uteri	-	-	-	-	-	505	7.0	0.32	7.2	0.34
Uterus Corpus	-	-	-	-	-	2,783	30.9	0.60	30.3	0.60
Uterus, NOS ¹	-	-	-	-	-	71	0.8	0.09	0.7	0.09
Ovary	-	-	-	-	-	1,305	14.7	0.42	14.2	0.41
Male Genital System	12,236	158.5	1.47	155.4	1.44	-	-	-	-	-
Prostate	11,700	150.0	1.42	146.5	1.38	-	-	-	-	-
Testis	467	7.5	0.35	8.1	0.38	-	-	-	-	-
Penis	52	0.7	0.10	0.7	0.09	-	-	-	-	-
Urinary System	5,363	73.6	1.03	69.2	0.97	2,265	24.7	0.54	23.6	0.52
Bladder (incl. <i>in situ</i>)	3,414	47.6	0.83	44.2	0.77	1,110	11.7	0.36	11.0	0.34
Kidney & renal pelvis	1,832	24.3	0.58	23.5	0.56	1,093	12.5	0.39	12.1	0.38
Ureter	65	1.0	0.12	0.9	0.11	43	0.4	0.07	0.4	0.06
Eye & Orbit	73	1.0	0.12	1.0	0.12	55	0.7	0.10	0.7	0.10
Brain & Other Nervous System	603	8.5	0.35	8.3	0.35	486	6.0	0.29	5.9	0.28
Brain	565	8.0	0.34	7.8	0.34	458	5.7	0.28	5.5	0.27
Endocrine System	687	9.5	0.37	9.4	0.37	1,963	26.6	0.62	27.1	0.65
Thyroid gland	633	8.7	0.36	8.7	0.36	1,912	25.9	0.61	26.4	0.64
Lymphomas	2,291	32.3	0.69	31.0	0.67	1,929	22.3	0.52	21.5	0.52
Hodgkin Lymphoma	260	4.0	0.25	4.0	0.26	196	2.9	0.21	3.0	0.22
Non-Hodgkin Lymphoma	2,031	28.4	0.64	27.0	0.61	1,733	19.3	0.48	18.6	0.47
Multiple Myeloma	628	8.7	0.35	8.2	0.33	463	4.9	0.24	4.7	0.22
Leukemias	1,498	21.1	0.56	19.7	0.52	1,057	12.2	0.39	11.5	0.38
Acute lymphocytic	118	1.9	0.18	1.8	0.17	111	1.8	0.17	1.7	0.17
Chronic lymphocytic	569	7.8	0.33	7.2	0.31	372	3.9	0.21	3.6	0.20
Acute myeloid	436	6.2	0.30	5.8	0.28	350	4.0	0.22	3.7	0.21
Chronic myeloid	214	3.0	0.21	2.9	0.20	145	1.7	0.14	1.6	0.14
Other leukemias	161	2.2	0.18	2.0	0.17	79	0.9	0.10	0.8	0.10
Mesothelioma	141	2.0	0.17	1.9	0.16	35	0.4	0.06	0.3	0.06
Kaposi Sarcoma	37	0.5	0.09	0.5	0.08	11	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,423	20.3	0.55	18.5	0.50	1,198	12.4	0.37	11.5	0.35
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	665	9.4	0.37	8.9	0.36	1,496	17.0	0.46	16.2	0.45
Breast (<i>in situ</i>)	13	0.2	0.05	0.2	0.05	3,124	36.7	0.67	35.9	0.66

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,375	668.1	6.06	645.2	5.79	12,501	449.7	4.10	432.8	3.97
Oral Cavity & Pharynx	423	19.2	0.97	18.9	0.95	184	6.6	0.49	6.3	0.48
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	105	4.6	0.46	4.5	0.45	39	1.4	0.22	1.3	0.21
Major salivary gland	22	1.1	0.25	1.1	0.24	26	1.0	0.20	1.0	0.20
Floor of mouth	31	1.4	0.27	1.4	0.26	20	0.7	0.16	0.7	0.15
Gum & other mouth	38	1.8	0.30	1.8	0.29	38	1.3	0.22	1.3	0.21
Nasopharynx	17	0.8	0.19	0.8	0.19	10	0.4	0.12	0.4	0.12
Oropharynx	33	1.4	0.26	1.5	0.26	10	0.3	0.10	0.3	0.10
Hypopharynx	63	3.0	0.40	3.0	0.40	13	0.5	0.14	0.5	0.13
Digestive System	2,834	142.1	2.80	136.0	2.65	2,590	93.4	1.87	88.1	1.77
Esophagus	155	7.7	0.65	7.4	0.62	77	2.7	0.32	2.6	0.30
Stomach	286	15.2	0.94	14.4	0.88	229	8.4	0.57	7.8	0.53
Small intestine	97	5.3	0.56	5.0	0.52	109	4.0	0.39	3.8	0.37
Colon excl. rectum	854	45.0	1.61	42.6	1.51	976	35.6	1.16	33.5	1.10
Rectum & rectosigmoid	348	17.0	0.96	16.3	0.91	331	11.5	0.65	11.0	0.62
Anus, anal canal & anorectum	50	2.5	0.37	2.5	0.37	54	1.9	0.26	1.8	0.25
Liver	493	21.0	0.99	20.8	0.97	166	5.7	0.45	5.4	0.43
Gallbladder	25	1.3	0.28	1.3	0.26	51	1.8	0.26	1.7	0.24
Pancreas	423	21.8	1.11	20.8	1.05	482	17.5	0.81	16.3	0.76
Respiratory System	2,241	118.4	2.63	112.7	2.47	1,902	68.7	1.61	65.5	1.54
Larynx	214	10.3	0.74	9.8	0.70	63	2.2	0.29	2.2	0.28
Lung & bronchus	2,002	106.8	2.51	101.6	2.35	1,820	65.8	1.58	62.7	1.51
Bones & Joints	28	1.3	0.25	1.2	0.23	11	0.4	0.13	0.4	0.13
Soft Tissue (incl. heart)	64	2.9	0.37	2.8	0.37	94	3.6	0.37	3.5	0.37
Skin (excl. basal & sq.)	30	1.4	0.27	1.4	0.27	69	2.5	0.31	2.4	0.30
Melanomas of the skin	11	0.5	0.16	0.5	0.17	28	1.0	0.19	0.9	0.18
Breast (excl. <i>in situ</i>)	48	2.5	0.38	2.4	0.36	3,671	131.3	2.21	127.8	2.16
Female Genital System	-	-	-	-	-	1,419	50.1	1.36	49.1	1.34
Cervix uteri	-	-	-	-	-	251	9.3	0.60	9.4	0.60
Uterus Corpus	-	-	-	-	-	731	25.4	0.96	24.8	0.94
Uterus, NOS ¹	-	-	-	-	-	52	1.9	0.26	1.8	0.25
Ovary	-	-	-	-	-	283	10.0	0.60	9.6	0.58
Male Genital System	4,937	237.0	3.53	232.4	3.43	-	-	-	-	-
Prostate	4,869	233.7	3.51	229.2	3.41	-	-	-	-	-
Testis	41	1.9	0.30	2.0	0.32	-	-	-	-	-
Penis	21	1.1	0.25	1.0	0.23	-	-	-	-	-
Urinary System	1,107	57.6	1.81	54.8	1.70	655	23.5	0.94	22.4	0.90
Bladder (incl. <i>in situ</i>)	405	22.7	1.18	21.2	1.08	230	8.3	0.56	7.7	0.52
Kidney & renal pelvis	681	33.5	1.34	32.4	1.29	406	14.6	0.74	14.2	0.72
Ureter	8	0.5	0.18	0.4	0.15	8	0.3	0.09	0.2	0.08
Eye & Orbit	12	0.5	0.15	0.5	0.15	-	-	-	-	-
Brain & Other Nervous System	110	5.3	0.53	5.2	0.51	113	4.2	0.40	4.0	0.39
Brain	102	4.9	0.51	4.8	0.49	101	3.7	0.38	3.6	0.37
Endocrine System	110	5.5	0.54	5.4	0.53	457	16.6	0.79	16.7	0.80
Thyroid gland	90	4.5	0.49	4.4	0.48	428	15.4	0.76	15.6	0.77
Lymphomas	456	22.2	1.08	21.8	1.06	397	14.6	0.74	14.2	0.73
Hodgkin Lymphoma	58	2.7	0.36	2.8	0.38	50	1.9	0.27	1.9	0.28
Non-Hodgkin Lymphoma	398	19.6	1.02	19.1	0.99	347	12.7	0.69	12.3	0.67
Multiple Myeloma	342	18.2	1.03	17.4	0.97	313	11.3	0.65	10.6	0.62
Leukemias	294	15.5	0.95	14.7	0.89	260	9.6	0.60	9.2	0.58
Acute lymphocytic	34	1.5	0.26	1.5	0.26	22	0.8	0.18	0.8	0.17
Chronic lymphocytic	98	5.4	0.57	5.0	0.53	78	2.9	0.33	2.7	0.31
Acute myeloid	80	4.4	0.52	4.2	0.48	88	3.3	0.35	3.1	0.34
Chronic myeloid	53	2.7	0.39	2.6	0.37	45	1.6	0.24	1.6	0.24
Other leukemias	29	1.6	0.30	1.5	0.28	27	1.0	0.19	0.9	0.19
Mesothelioma	8	0.4	0.15	0.4	0.15	8	0.3	0.11	0.3	0.11
Kaposi Sarcoma	43	2.0	0.31	2.2	0.34	-	-	-	-	-
Ill-defined & Unknown	288	16.1	0.99	14.9	0.90	351	12.9	0.70	12.0	0.66
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	193	10.1	0.76	9.7	0.71	537	19.7	0.87	18.9	0.83
Breast (<i>in situ</i>)	9	0.5	0.18	0.5	0.16	1,011	36.0	1.16	35.4	1.14

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	763	283.4	11.47	270.2	10.49	913	277.4	9.78	265.6	9.14
Oral Cavity & Pharynx	26	9.5	2.11	9.0	1.91	15	5.3	1.45	4.8	1.29
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	3.9	1.50	3.5	1.33	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	7	2.4	1.10	2.2	0.92	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	188	71.7	5.89	67.8	5.31	146	50.9	4.49	47.3	4.07
Esophagus	6	2.2	0.99	2.0	0.88	-	-	-	-	-
Stomach	21	7.6	1.83	7.4	1.70	30	10.4	2.04	9.7	1.84
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	51	19.9	3.11	18.8	2.82	45	15.8	2.50	14.7	2.27
Rectum & rectosigmoid	33	12.8	2.56	11.9	2.27	20	6.4	1.53	5.9	1.39
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	41	13.9	2.39	13.6	2.24	9	3.1	1.10	3.0	1.02
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	15	7.6	2.26	6.6	1.85	21	7.9	1.83	7.2	1.64
Respiratory System	84	33.6	4.12	31.8	3.72	83	30.0	3.50	28.3	3.21
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	79	32.1	4.06	30.2	3.65	79	28.6	3.41	26.8	3.13
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	6	1.4	0.56	1.5	0.63	-	-	-	-	-
Skin (excl. basal & sq.)	6	1.9	0.83	1.9	0.80	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	332	92.6	5.32	90.1	5.10
Female Genital System	-	-	-	-	-	126	36.8	3.49	35.1	3.25
Cervix uteri	-	-	-	-	-	13	3.3	0.97	3.2	0.93
Uterus Corpus	-	-	-	-	-	61	17.4	2.35	16.8	2.23
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	38	12.4	2.18	11.4	1.92
Male Genital System	230	83.3	5.96	81.0	5.63	-	-	-	-	-
Prostate	223	81.6	5.92	79.2	5.58	-	-	-	-	-
Testis	6	1.5	0.60	1.6	0.65	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	60	24.6	3.57	22.8	3.19	26	8.3	1.73	7.8	1.60
Bladder (incl. <i>in situ</i>)	31	15.3	3.05	13.8	2.65	8	3.0	1.12	2.7	0.99
Kidney & renal pelvis	27	8.8	1.81	8.5	1.72	16	4.5	1.18	4.4	1.15
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	21	8.0	1.99	7.4	1.76	12	2.8	0.82	2.8	0.81
Brain	21	8.0	1.99	7.4	1.76	10	2.3	0.75	2.3	0.74
Endocrine System	23	6.1	1.33	6.1	1.31	73	18.9	2.32	19.0	2.28
Thyroid gland	19	4.8	1.12	4.9	1.13	72	18.7	2.31	18.7	2.27
Lymphomas	45	15.2	2.54	14.5	2.34	51	15.2	2.25	15.1	2.19
Hodgkin Lymphoma	7	1.9	0.73	1.9	0.74	10	2.5	0.80	2.5	0.79
Non-Hodgkin Lymphoma	38	13.3	2.43	12.6	2.22	41	12.7	2.10	12.6	2.04
Multiple Myeloma	11	3.5	1.11	3.5	1.08	9	3.0	1.07	2.9	1.00
Leukemias	29	10.4	2.19	9.8	1.98	18	5.9	1.53	5.4	1.34
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	6	2.7	1.24	2.4	1.04	-	-	-	-	-
Acute myeloid	12	4.1	1.33	4.0	1.23	8	2.4	0.95	2.3	0.84
Chronic myeloid	6	2.4	1.11	2.2	1.00	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	27	11.7	2.59	10.7	2.25	12	4.6	1.41	4.2	1.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	18	4.5	1.05	4.8	1.14	43	12.6	2.03	12.3	1.95
Breast (<i>in situ</i>)	-	-	-	-	-	97	26.0	2.75	25.1	2.62

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,039	530.6	17.88	505.5	16.80	1,179	489.5	14.95	472.6	14.38
Oral Cavity & Pharynx	39	16.2	2.76	15.3	2.60	20	8.2	1.93	7.7	1.80
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	2.7	1.14	2.6	1.12	-	-	-	-	-
Major salivary gland	-	-	-	-	-	6	2.2	0.98	2.0	0.88
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	3.2	1.35	2.8	1.12	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	246	129.9	8.95	122.7	8.35	187	82.5	6.29	76.5	5.81
Esophagus	12	5.9	1.82	5.9	1.76	-	-	-	-	-
Stomach	26	15.7	3.25	15.0	3.06	17	7.5	1.90	7.0	1.78
Small intestine	6	2.9	1.25	2.8	1.19	7	2.4	0.98	2.5	1.00
Colon excl. rectum	78	43.4	5.29	40.2	4.83	58	25.9	3.54	23.6	3.21
Rectum & rectosigmoid	40	19.2	3.33	18.3	3.13	32	12.5	2.28	12.2	2.22
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	36	17.3	3.14	15.9	2.84	12	6.2	1.82	5.6	1.65
Gallbladder	-	-	-	-	-	6	2.6	1.11	2.4	1.01
Pancreas	32	16.2	3.08	15.8	3.00	36	16.8	2.90	15.3	2.64
Respiratory System	120	70.6	6.89	65.5	6.29	131	63.2	5.69	60.6	5.46
Larynx	10	5.1	1.76	4.9	1.66	-	-	-	-	-
Lung & bronchus	108	64.8	6.64	60.0	6.05	127	61.6	5.62	59.2	5.41
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	9	3.3	1.20	3.3	1.18	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	20	10.8	2.63	10.2	2.46	21	7.6	1.72	7.7	1.74
Breast (excl. <i>in situ</i>)	-	-	-	-	-	316	130.4	7.65	127.9	7.49
Female Genital System	-	-	-	-	-	176	69.3	5.50	68.7	5.44
Cervix uteri	-	-	-	-	-	35	12.0	2.14	12.2	2.15
Uterus Corpus	-	-	-	-	-	86	33.5	3.76	33.6	3.78
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	32	13.3	2.48	12.6	2.35
Male Genital System	288	144.4	9.13	142.6	8.92	-	-	-	-	-
Prostate	264	138.2	9.04	136.2	8.82	-	-	-	-	-
Testis	24	6.3	1.31	6.4	1.34	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	119	65.9	6.49	61.3	5.95	65	27.4	3.56	27.0	3.50
Bladder (incl. <i>in situ</i>)	52	31.7	4.67	28.4	4.12	17	8.2	2.06	8.0	1.99
Kidney & renal pelvis	66	33.8	4.50	32.5	4.28	46	18.5	2.88	18.4	2.84
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	18	6.9	1.90	6.4	1.71	16	5.0	1.38	4.8	1.35
Brain	17	6.4	1.83	5.8	1.61	13	3.6	1.13	3.5	1.09
Endocrine System	14	5.2	1.66	5.2	1.63	73	24.1	2.96	24.0	2.92
Thyroid gland	12	4.9	1.64	4.9	1.61	73	24.1	2.96	24.0	2.92
Lymphomas	68	32.2	4.29	30.4	3.99	72	28.6	3.57	26.9	3.32
Hodgkin Lymphoma	6	1.4	0.61	1.5	0.61	10	3.4	1.17	3.3	1.14
Non-Hodgkin Lymphoma	62	30.7	4.24	28.9	3.94	62	25.3	3.38	23.6	3.11
Multiple Myeloma	22	11.3	2.59	10.7	2.47	21	9.6	2.18	8.8	1.98
Leukemias	43	17.2	3.00	16.2	2.77	32	14.0	2.60	13.3	2.46
Acute lymphocytic	8	1.7	0.64	1.6	0.61	-	-	-	-	-
Chronic lymphocytic	8	3.7	1.37	3.7	1.41	-	-	-	-	-
Acute myeloid	13	5.9	1.81	5.3	1.60	14	6.8	1.90	6.4	1.77
Chronic myeloid	7	3.2	1.35	3.0	1.20	6	2.3	0.94	2.1	0.87
Other leukemias	7	2.8	1.27	2.6	1.15	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	20	11.2	2.71	10.4	2.48	36	15.2	2.62	14.5	2.50
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	15	8.1	2.27	7.4	2.04	49	18.8	2.85	18.5	2.77
Breast (<i>in situ</i>)	-	-	-	-	-	77	31.0	3.67	30.7	3.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Metropolitan Detroit

II-268 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	42,423	586.8	2.92	560.4	2.79	40,190	468.2	2.42	452.1	2.38
Oral Cavity & Pharynx	1,446	18.8	0.51	18.2	0.49	577	6.7	0.29	6.5	0.29
Lip	50	0.7	0.10	0.7	0.10	24	0.3	0.05	0.2	0.05
Tongue	468	6.0	0.28	5.8	0.28	155	1.8	0.15	1.7	0.14
Major salivary gland	130	1.8	0.17	1.7	0.16	93	1.2	0.13	1.2	0.13
Floor of mouth	91	1.1	0.12	1.1	0.12	37	0.4	0.07	0.4	0.07
Gum & other mouth	165	2.3	0.18	2.2	0.17	140	1.6	0.14	1.5	0.14
Nasopharynx	59	0.8	0.10	0.8	0.10	17	0.2	0.06	0.2	0.06
Oropharynx	55	0.7	0.10	0.7	0.09	23	0.3	0.06	0.3	0.06
Hypopharynx	83	1.1	0.13	1.1	0.12	20	0.2	0.05	0.2	0.05
Digestive System	7,359	101.3	1.21	95.4	1.14	6,136	66.8	0.88	62.6	0.84
Esophagus	695	9.3	0.36	8.9	0.35	210	2.2	0.16	2.1	0.15
Stomach	737	10.2	0.39	9.6	0.36	409	4.6	0.23	4.3	0.23
Small intestine	203	2.8	0.20	2.6	0.19	153	1.7	0.14	1.6	0.14
Colon excl. rectum	2,188	31.0	0.68	28.8	0.63	2,436	26.2	0.55	24.3	0.52
Rectum & rectosigmoid	1,089	14.9	0.46	14.1	0.44	844	9.7	0.34	9.2	0.33
Anus, anal canal & anorectum	99	1.4	0.14	1.3	0.13	179	2.0	0.15	1.9	0.15
Liver	722	9.2	0.35	8.7	0.33	236	2.5	0.17	2.4	0.16
Gallbladder	54	0.8	0.11	0.7	0.10	110	1.1	0.11	1.1	0.11
Pancreas	1,178	16.3	0.49	15.3	0.45	1,183	12.6	0.38	11.8	0.36
Respiratory System	6,632	93.1	1.17	87.8	1.10	6,209	69.2	0.90	65.9	0.86
Larynx	522	6.9	0.31	6.7	0.30	144	1.6	0.14	1.6	0.14
Lung & bronchus	6,012	84.7	1.12	79.9	1.05	6,013	66.9	0.88	63.7	0.85
Bones & Joints	63	1.0	0.12	0.9	0.12	60	0.8	0.11	0.8	0.11
Soft Tissue (incl. heart)	276	4.1	0.25	4.0	0.25	214	2.7	0.20	2.6	0.19
Skin (excl. basal & sq.)	2,129	30.1	0.67	28.6	0.64	1,592	20.7	0.54	20.6	0.55
Melanomas of the skin	1,872	26.3	0.62	25.2	0.60	1,428	18.9	0.52	18.8	0.53
Breast (excl. <i>in situ</i>)	85	1.2	0.13	1.1	0.12	11,273	133.2	1.30	129.6	1.28
Female Genital System	-	-	-	-	-	4,961	58.0	0.85	56.8	0.85
Cervix uteri	-	-	-	-	-	472	6.8	0.33	7.0	0.34
Uterus Corpus	-	-	-	-	-	2,704	30.7	0.61	30.1	0.60
Uterus, NOS ¹	-	-	-	-	-	66	0.7	0.09	0.7	0.09
Ovary	-	-	-	-	-	1,277	14.8	0.43	14.3	0.42
Male Genital System	11,977	158.9	1.49	155.9	1.46	-	-	-	-	-
Prostate	11,464	150.4	1.44	146.8	1.40	-	-	-	-	-
Testis	444	7.6	0.37	8.2	0.40	-	-	-	-	-
Penis	52	0.7	0.10	0.7	0.10	-	-	-	-	-
Urinary System	5,250	73.8	1.04	69.4	0.98	2,208	24.6	0.54	23.5	0.53
Bladder (incl. <i>in situ</i>)	3,363	48.0	0.84	44.5	0.78	1,094	11.7	0.36	11.0	0.35
Kidney & renal pelvis	1,771	24.1	0.59	23.3	0.57	1,053	12.3	0.39	11.9	0.39
Ureter	65	1.0	0.12	0.9	0.11	42	0.4	0.07	0.4	0.06
Eye & Orbit	71	1.0	0.13	1.0	0.12	53	0.7	0.10	0.7	0.10
Brain & Other Nervous System	586	8.6	0.36	8.3	0.36	473	6.1	0.29	5.9	0.29
Brain	549	8.0	0.35	7.8	0.34	446	5.7	0.28	5.6	0.28
Endocrine System	674	9.7	0.38	9.6	0.39	1,892	26.7	0.64	27.3	0.67
Thyroid gland	622	8.9	0.37	8.9	0.37	1,841	26.0	0.63	26.6	0.66
Lymphomas	2,228	32.4	0.71	31.1	0.68	1,863	22.1	0.53	21.4	0.53
Hodgkin Lymphoma	254	4.1	0.26	4.1	0.27	186	2.9	0.22	3.0	0.23
Non-Hodgkin Lymphoma	1,974	28.4	0.65	27.0	0.62	1,677	19.2	0.48	18.4	0.47
Multiple Myeloma	609	8.6	0.36	8.1	0.34	443	4.8	0.24	4.6	0.23
Leukemias	1,459	21.1	0.57	19.8	0.53	1,027	12.2	0.40	11.6	0.39
Acute lymphocytic	110	1.9	0.18	1.8	0.18	106	1.8	0.18	1.8	0.18
Chronic lymphocytic	562	7.8	0.34	7.3	0.31	367	3.9	0.21	3.6	0.20
Acute myeloid	424	6.2	0.31	5.8	0.29	336	3.9	0.22	3.7	0.21
Chronic myeloid	208	3.0	0.22	2.9	0.20	141	1.7	0.15	1.6	0.15
Other leukemias	155	2.2	0.18	2.0	0.16	77	0.9	0.10	0.8	0.10
Mesothelioma	139	2.1	0.18	1.9	0.16	35	0.4	0.06	0.3	0.06
Kaposi Sarcoma	37	0.5	0.09	0.5	0.09	10	0.1	0.03	0.1	0.03
Ill-defined & Unknown	1,403	20.5	0.56	18.6	0.51	1,164	12.3	0.37	11.4	0.36
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	652	9.5	0.38	9.0	0.37	1,452	16.9	0.46	16.1	0.45
Breast (<i>in situ</i>)	13	0.2	0.05	0.2	0.05	3,055	36.9	0.69	36.1	0.68

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Metropolitan Detroit, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,317	669.2	6.08	646.3	5.81	12,445	450.5	4.12	433.7	3.99
Oral Cavity & Pharynx	420	19.2	0.97	18.8	0.95	184	6.6	0.50	6.4	0.48
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	105	4.6	0.47	4.5	0.46	39	1.4	0.22	1.3	0.21
Major salivary gland	22	1.1	0.25	1.1	0.24	26	1.0	0.20	1.0	0.20
Floor of mouth	31	1.4	0.27	1.4	0.26	20	0.7	0.16	0.7	0.15
Gum & other mouth	38	1.8	0.30	1.8	0.30	38	1.4	0.22	1.3	0.21
Nasopharynx	17	0.8	0.19	0.8	0.19	10	0.4	0.12	0.4	0.12
Oropharynx	33	1.5	0.26	1.5	0.26	10	0.3	0.10	0.3	0.10
Hypopharynx	62	3.0	0.40	3.0	0.40	13	0.5	0.14	0.5	0.13
Digestive System	2,820	142.2	2.81	136.1	2.66	2,578	93.5	1.88	88.2	1.78
Esophagus	155	7.7	0.65	7.4	0.62	77	2.7	0.32	2.6	0.30
Stomach	286	15.3	0.94	14.5	0.88	228	8.4	0.57	7.8	0.53
Small intestine	96	5.3	0.56	5.0	0.53	109	4.1	0.40	3.8	0.38
Colon excl. rectum	846	44.7	1.61	42.4	1.51	972	35.7	1.17	33.6	1.10
Rectum & rectosigmoid	347	17.1	0.96	16.3	0.91	330	11.6	0.65	11.1	0.62
Anus, anal canal & anorectum	50	2.5	0.37	2.6	0.37	54	1.9	0.26	1.8	0.25
Liver	491	21.1	0.99	20.9	0.98	166	5.7	0.45	5.4	0.43
Gallbladder	25	1.3	0.28	1.3	0.26	51	1.8	0.26	1.7	0.24
Pancreas	421	21.8	1.11	20.8	1.05	477	17.4	0.81	16.3	0.76
Respiratory System	2,231	118.5	2.63	112.8	2.48	1,894	68.8	1.61	65.6	1.54
Larynx	214	10.3	0.74	9.9	0.70	63	2.2	0.29	2.2	0.28
Lung & bronchus	1,992	106.9	2.51	101.6	2.36	1,812	65.9	1.58	62.8	1.51
Bones & Joints	28	1.3	0.25	1.2	0.24	11	0.4	0.13	0.4	0.13
Soft Tissue (incl. heart)	64	2.9	0.38	2.9	0.37	92	3.5	0.37	3.5	0.37
Skin (excl. basal & sq.)	30	1.4	0.27	1.5	0.28	69	2.5	0.31	2.4	0.30
Melanomas of the skin	11	0.5	0.16	0.6	0.17	28	1.0	0.19	0.9	0.18
Breast (excl. <i>in situ</i>)	48	2.5	0.38	2.5	0.37	3,653	131.5	2.22	128.0	2.17
Female Genital System	-	-	-	-	-	1,413	50.3	1.37	49.2	1.34
Cervix uteri	-	-	-	-	-	250	9.4	0.60	9.4	0.61
Uterus Corpus	-	-	-	-	-	728	25.5	0.97	24.9	0.95
Uterus, NOS ¹	-	-	-	-	-	52	1.9	0.26	1.8	0.26
Ovary	-	-	-	-	-	281	9.9	0.61	9.6	0.59
Male Genital System	4,921	237.7	3.55	233.1	3.45	-	-	-	-	-
Prostate	4,853	234.4	3.52	229.9	3.42	-	-	-	-	-
Testis	41	1.9	0.30	2.0	0.32	-	-	-	-	-
Penis	21	1.1	0.25	1.0	0.23	-	-	-	-	-
Urinary System	1,103	57.7	1.82	54.9	1.71	651	23.5	0.94	22.4	0.90
Bladder (incl. <i>in situ</i>)	405	22.8	1.18	21.3	1.09	229	8.3	0.56	7.7	0.52
Kidney & renal pelvis	677	33.5	1.34	32.4	1.29	403	14.6	0.74	14.2	0.72
Ureter	8	0.5	0.18	0.4	0.16	8	0.3	0.09	0.2	0.08
Eye & Orbit	12	0.5	0.16	0.5	0.15	-	-	-	-	-
Brain & Other Nervous System	109	5.3	0.53	5.2	0.51	112	4.2	0.40	4.0	0.39
Brain	101	4.9	0.51	4.8	0.49	100	3.7	0.38	3.6	0.37
Endocrine System	109	5.4	0.54	5.4	0.53	457	16.7	0.80	16.8	0.81
Thyroid gland	89	4.4	0.49	4.4	0.48	428	15.6	0.77	15.7	0.78
Lymphomas	453	22.3	1.09	21.9	1.06	394	14.5	0.75	14.2	0.73
Hodgkin Lymphoma	58	2.7	0.36	2.8	0.38	50	1.9	0.27	2.0	0.28
Non-Hodgkin Lymphoma	395	19.6	1.03	19.1	0.99	344	12.7	0.70	12.2	0.68
Multiple Myeloma	339	18.1	1.03	17.3	0.97	313	11.3	0.65	10.7	0.62
Leukemias	291	15.5	0.95	14.7	0.89	259	9.6	0.61	9.2	0.59
Acute lymphocytic	34	1.5	0.26	1.5	0.26	22	0.8	0.18	0.8	0.18
Chronic lymphocytic	97	5.3	0.57	5.0	0.53	78	2.9	0.33	2.7	0.31
Acute myeloid	79	4.4	0.51	4.2	0.48	88	3.3	0.36	3.2	0.35
Chronic myeloid	52	2.7	0.39	2.6	0.37	44	1.6	0.24	1.6	0.24
Other leukemias	29	1.6	0.30	1.5	0.28	27	1.0	0.20	1.0	0.19
Mesothelioma	8	0.4	0.15	0.4	0.15	8	0.3	0.12	0.3	0.11
Kaposi Sarcoma	43	2.0	0.31	2.2	0.34	-	-	-	-	-
Ill-defined & Unknown	288	16.2	1.00	15.0	0.91	350	12.9	0.71	12.0	0.66
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	192	10.2	0.76	9.7	0.72	532	19.7	0.87	18.8	0.84
Breast (<i>in situ</i>)	8	0.5	0.17	0.4	0.16	1,008	36.2	1.16	35.6	1.15

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

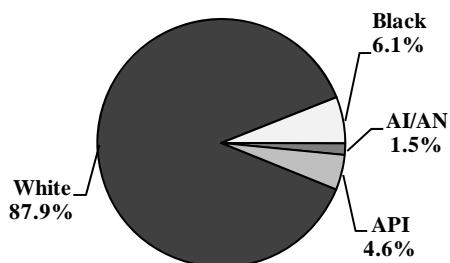
Metropolitan Detroit

II-270 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	5,281,203	5,310,418	5,348,036	5,380,615	5,422,060
White	4,672,941	4,684,118	4,699,466	4,710,670	4,729,243
Black	304,750	313,847	324,491	335,230	346,508
American Indian/Alaskan Native (AI/AN)	76,722	78,068	79,840	80,942	82,065
Asian/Pacific Islander (API)	226,790	234,385	244,239	253,773	264,244

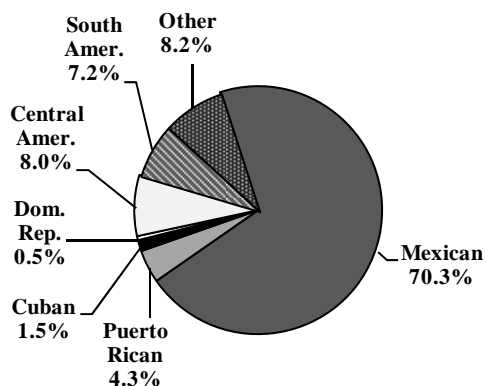
All Races Population 2009-2013: 26,742,332
Distribution of Population by Race



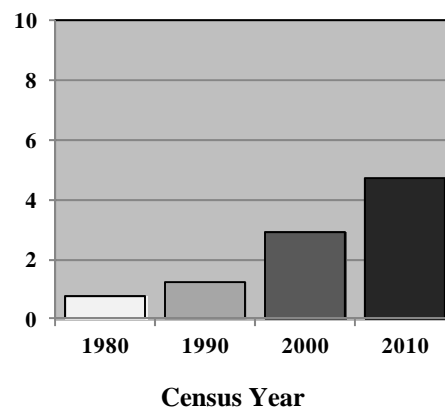
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	242,894	251,778	258,243	264,204	270,882
Non-Hispanic White	4,459,985	4,463,957	4,474,590	4,480,976	4,493,773
Non-Hispanic Black	292,549	301,102	311,284	321,618	332,481

Hispanic/Latino Population, Census 2010: 250,258
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MINNESOTA CANCER REGISTRY

Initial Operation: 1988
Population-based Data Available: 1988
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	No	No	No	No	No
Completeness of Case Ascertainment	105.0	104.7	105.5	106.6	105.9
Missing Race	1.5	1.8	1.9	1.8	3.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.1	0.1	0.3
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.8	1.8	2.4	1.7	2.8
Passing Edits	98.5	96.8	98.0	97.5	95.3

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	96.8	Prostate	98.4
Oral Cavity & Pharynx	99.2	Testis	99.9
Esophagus	98.0	Bladder (incl. <i>in situ</i>)	98.9
Stomach	98.2	Kidney & Renal Pelvis	95.5
Colon & Rectum	97.8	Brain & Other Nervous System	93.9
Liver	76.2	Thyroid Gland	99.5
Pancreas	93.0	Hodgkin Lymphoma	98.3
Lung & Bronchus	94.6	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.7	Multiple Myeloma	92.3
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	93.5
Cervix uteri	98.1	Brain & ONS ¹ <i>benign/borderline</i>	77.7
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	95.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	70,725	518.7	1.99	496.5	1.90	66,856	431.8	1.71	417.9	1.67
Oral Cavity & Pharynx	2,462	17.2	0.35	16.6	0.34	1,141	7.2	0.22	6.9	0.21
Lip	270	2.1	0.13	1.9	0.12	86	0.5	0.06	0.5	0.06
Tongue	714	4.9	0.19	4.8	0.18	351	2.2	0.12	2.2	0.12
Major salivary gland	187	1.5	0.11	1.4	0.10	159	1.1	0.09	1.0	0.09
Floor of mouth	133	0.9	0.08	0.9	0.08	62	0.4	0.05	0.4	0.05
Gum & other mouth	269	1.9	0.12	1.9	0.12	253	1.5	0.10	1.5	0.10
Nasopharynx	88	0.6	0.07	0.6	0.07	31	0.2	0.04	0.2	0.04
Oropharynx	100	0.7	0.07	0.7	0.07	31	0.2	0.03	0.2	0.03
Hypopharynx	163	1.1	0.09	1.1	0.09	38	0.2	0.04	0.2	0.04
Digestive System	12,233	90.3	0.83	85.3	0.79	10,011	62.4	0.64	58.7	0.61
Esophagus	1,084	7.9	0.25	7.5	0.23	351	2.2	0.12	2.1	0.11
Stomach	1,098	8.3	0.26	7.8	0.24	583	3.8	0.16	3.6	0.16
Small intestine	377	2.8	0.15	2.7	0.14	312	2.0	0.12	2.0	0.11
Colon excl. rectum	4,023	30.7	0.49	28.7	0.46	4,340	26.8	0.42	24.9	0.39
Rectum & rectosigmoid	1,945	13.9	0.32	13.3	0.31	1,325	8.4	0.24	8.1	0.23
Anus, anal canal & anorectum	154	1.1	0.09	1.0	0.08	285	1.8	0.11	1.7	0.10
Liver	994	6.7	0.22	6.4	0.21	373	2.3	0.12	2.2	0.12
Gallbladder	96	0.8	0.08	0.7	0.07	234	1.5	0.10	1.4	0.09
Pancreas	1,849	13.7	0.33	12.9	0.31	1,499	9.2	0.24	8.7	0.23
Respiratory System	9,204	69.1	0.74	65.6	0.69	8,107	51.7	0.58	49.6	0.56
Larynx	709	5.1	0.20	4.9	0.19	165	1.1	0.08	1.0	0.08
Lung & bronchus	8,343	62.9	0.70	59.6	0.66	7,865	50.1	0.57	48.1	0.56
Bones & Joints	157	1.2	0.10	1.1	0.09	112	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	500	3.8	0.17	3.7	0.17	410	2.8	0.14	2.8	0.14
Skin (excl. basal & sq.)	4,873	36.1	0.53	34.5	0.50	3,896	26.6	0.44	26.5	0.44
Melanomas of the skin	4,399	32.4	0.50	31.1	0.48	3,575	24.6	0.42	24.5	0.43
Breast (excl. <i>in situ</i>)	164	1.2	0.10	1.2	0.09	19,990	130.1	0.94	126.8	0.93
Female Genital System	-	-	-	-	-	8,036	51.3	0.59	50.1	0.58
Cervix uteri	-	-	-	-	-	801	5.8	0.21	5.9	0.22
Uterus Corpus	-	-	-	-	-	4,550	28.5	0.43	27.8	0.42
Uterus, NOS ¹	-	-	-	-	-	70	0.4	0.05	0.4	0.05
Ovary	-	-	-	-	-	1,719	11.0	0.27	10.7	0.27
Male Genital System	19,850	138.8	1.01	136.2	0.99	-	-	-	-	-
Prostate	18,742	130.3	0.97	127.2	0.95	-	-	-	-	-
Testis	918	7.1	0.24	7.6	0.26	-	-	-	-	-
Penis	145	1.1	0.10	1.1	0.09	-	-	-	-	-
Urinary System	8,112	61.2	0.69	57.5	0.65	3,294	20.7	0.37	19.8	0.36
Bladder (incl. <i>in situ</i>)	4,953	38.3	0.56	35.5	0.51	1,567	9.5	0.25	9.0	0.23
Kidney & renal pelvis	2,964	21.3	0.40	20.6	0.39	1,623	10.5	0.27	10.2	0.26
Ureter	113	0.9	0.09	0.8	0.08	71	0.4	0.05	0.4	0.05
Eye & Orbit	123	0.9	0.08	0.9	0.08	100	0.6	0.07	0.6	0.06
Brain & Other Nervous System	1,107	8.1	0.25	8.0	0.25	828	5.7	0.20	5.7	0.20
Brain	1,058	7.7	0.24	7.6	0.24	767	5.3	0.19	5.2	0.19
Endocrine System	969	7.1	0.23	7.1	0.23	2,662	19.3	0.38	19.8	0.40
Thyroid gland	872	6.4	0.22	6.4	0.22	2,579	18.8	0.38	19.2	0.39
Lymphomas	4,101	30.9	0.49	29.7	0.47	3,248	21.1	0.38	20.2	0.37
Hodgkin Lymphoma	485	3.7	0.17	3.7	0.17	348	2.6	0.14	2.6	0.14
Non-Hodgkin Lymphoma	3,616	27.2	0.46	25.9	0.44	2,900	18.5	0.35	17.6	0.34
Multiple Myeloma	1,067	8.0	0.25	7.6	0.24	774	4.8	0.18	4.6	0.17
Leukemias	2,884	21.9	0.42	20.7	0.39	1,856	12.0	0.28	11.4	0.28
Acute lymphocytic	213	1.6	0.11	1.6	0.11	213	1.6	0.11	1.6	0.11
Chronic lymphocytic	1,249	9.3	0.27	8.8	0.25	671	4.1	0.16	3.9	0.15
Acute myeloid	700	5.4	0.21	5.1	0.20	534	3.5	0.15	3.3	0.15
Chronic myeloid	394	3.0	0.16	2.9	0.15	232	1.5	0.10	1.4	0.10
Other leukemias	328	2.5	0.14	2.3	0.13	206	1.3	0.09	1.2	0.09
Mesothelioma	263	2.1	0.13	2.0	0.12	94	0.6	0.06	0.6	0.06
Kaposi Sarcoma	46	0.4	0.05	0.4	0.05	-	-	-	-	-
Ill-defined & Unknown	2,610	20.4	0.41	18.7	0.37	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	855	6.4	0.22	6.2	0.22	1,395	9.4	0.26	9.2	0.26
Breast (<i>in situ</i>)	20	0.2	0.04	0.1	0.03	4,692	31.0	0.46	30.3	0.45

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	65,390	508.5	2.03	486.6	1.94	61,989	427.1	1.76	413.3	1.73
Oral Cavity & Pharynx	2,266	16.8	0.36	16.2	0.35	1,057	7.1	0.22	6.8	0.22
Lip	255	2.1	0.13	1.9	0.12	80	0.5	0.06	0.5	0.06
Tongue	666	4.9	0.19	4.8	0.19	329	2.2	0.13	2.2	0.13
Major salivary gland	169	1.4	0.11	1.3	0.10	148	1.1	0.09	1.1	0.09
Floor of mouth	119	0.9	0.08	0.9	0.08	55	0.4	0.05	0.4	0.05
Gum & other mouth	249	1.9	0.12	1.8	0.12	238	1.5	0.10	1.4	0.10
Nasopharynx	64	0.5	0.06	0.5	0.06	21	0.1	0.03	0.1	0.03
Oropharynx	94	0.7	0.07	0.7	0.07	28	0.2	0.03	0.2	0.03
Hypopharynx	145	1.1	0.09	1.0	0.09	34	0.2	0.04	0.2	0.04
Digestive System	11,145	87.2	0.84	82.3	0.79	9,143	59.9	0.64	56.4	0.62
Esophagus	1,043	8.0	0.25	7.6	0.24	313	2.0	0.12	1.9	0.11
Stomach	985	7.8	0.26	7.4	0.24	485	3.3	0.15	3.1	0.15
Small intestine	339	2.7	0.15	2.6	0.14	289	2.0	0.12	1.9	0.12
Colon excl. rectum	3,730	30.1	0.50	28.1	0.47	4,050	26.3	0.43	24.4	0.40
Rectum & rectosigmoid	1,770	13.5	0.33	12.9	0.31	1,179	8.0	0.24	7.6	0.23
Anus, anal canal & anorectum	144	1.1	0.09	1.0	0.09	260	1.7	0.11	1.7	0.11
Liver	743	5.3	0.20	5.1	0.19	295	2.0	0.12	1.8	0.11
Gallbladder	87	0.7	0.08	0.7	0.07	208	1.4	0.10	1.3	0.09
Pancreas	1,736	13.6	0.33	12.8	0.31	1,410	9.1	0.25	8.6	0.24
Respiratory System	8,636	68.2	0.75	64.6	0.71	7,654	51.4	0.60	49.3	0.58
Larynx	652	5.0	0.20	4.7	0.19	146	1.0	0.09	1.0	0.08
Lung & bronchus	7,835	62.0	0.71	58.7	0.67	7,438	49.9	0.59	47.9	0.57
Bones & Joints	142	1.2	0.10	1.2	0.10	102	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	441	3.6	0.18	3.5	0.17	368	2.8	0.15	2.7	0.15
Skin (excl. basal & sq.)	4,533	35.8	0.54	34.3	0.52	3,528	26.4	0.46	26.3	0.47
Melanomas of the skin	4,120	32.4	0.52	31.1	0.50	3,253	24.6	0.45	24.6	0.45
Breast (excl. <i>in situ</i>)	151	1.2	0.10	1.1	0.09	18,766	130.5	0.98	127.1	0.96
Female Genital System	-	-	-	-	-	7,447	50.8	0.60	49.6	0.60
Cervix uteri	-	-	-	-	-	656	5.3	0.21	5.4	0.22
Uterus Corpus	-	-	-	-	-	4,270	28.5	0.45	27.8	0.44
Uterus, NOS ¹	-	-	-	-	-	62	0.4	0.05	0.3	0.05
Ovary	-	-	-	-	-	1,619	11.1	0.28	10.8	0.28
Male Genital System	18,217	134.9	1.02	132.4	1.00	-	-	-	-	-
Prostate	17,192	125.9	0.98	123.0	0.95	-	-	-	-	-
Testis	850	7.6	0.26	8.1	0.28	-	-	-	-	-
Penis	135	1.1	0.10	1.0	0.09	-	-	-	-	-
Urinary System	7,667	60.9	0.71	57.3	0.67	3,100	20.6	0.38	19.7	0.37
Bladder (incl. <i>in situ</i>)	4,747	38.5	0.57	35.6	0.52	1,486	9.5	0.25	8.9	0.24
Kidney & renal pelvis	2,734	20.9	0.41	20.2	0.40	1,519	10.5	0.28	10.3	0.27
Ureter	112	0.9	0.09	0.9	0.08	65	0.4	0.05	0.4	0.05
Eye & Orbit	117	0.9	0.09	0.9	0.08	95	0.7	0.07	0.7	0.07
Brain & Other Nervous System	1,017	8.1	0.26	8.0	0.26	761	5.8	0.22	5.7	0.22
Brain	974	7.8	0.25	7.7	0.25	712	5.4	0.21	5.3	0.21
Endocrine System	893	7.2	0.25	7.2	0.25	2,381	19.3	0.41	19.7	0.42
Thyroid gland	810	6.5	0.23	6.5	0.24	2,302	18.7	0.40	19.1	0.42
Lymphomas	3,767	30.4	0.51	29.1	0.48	2,994	20.7	0.39	19.9	0.38
Hodgkin Lymphoma	431	3.7	0.18	3.7	0.18	317	2.7	0.15	2.7	0.16
Non-Hodgkin Lymphoma	3,336	26.7	0.47	25.4	0.45	2,677	18.0	0.36	17.2	0.35
Multiple Myeloma	993	7.8	0.25	7.4	0.24	696	4.6	0.18	4.3	0.17
Leukemias	2,675	21.6	0.43	20.4	0.40	1,680	11.6	0.29	11.0	0.28
Acute lymphocytic	174	1.6	0.12	1.5	0.12	182	1.7	0.12	1.6	0.12
Chronic lymphocytic	1,155	9.1	0.27	8.5	0.26	615	3.9	0.16	3.7	0.15
Acute myeloid	676	5.5	0.22	5.2	0.20	482	3.3	0.16	3.2	0.15
Chronic myeloid	367	3.0	0.16	2.8	0.15	214	1.5	0.10	1.4	0.10
Other leukemias	303	2.4	0.14	2.3	0.13	187	1.2	0.09	1.1	0.09
Mesothelioma	251	2.1	0.14	2.0	0.13	90	0.6	0.07	0.6	0.06
Kaposi Sarcoma	33	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	2,446	20.1	0.41	18.4	0.38	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	765	6.2	0.23	6.1	0.23	1,233	9.0	0.26	8.8	0.26
Breast (<i>in situ</i>)	18	0.1	0.04	0.1	0.03	4,342	30.8	0.48	30.1	0.47

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	2,026	529.0	14.10	511.7	13.25	1,655	377.2	10.31	364.3	9.75
Oral Cavity & Pharynx	63	13.9	2.09	13.5	1.96	25	5.1	1.08	5.1	1.07
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	18	4.0	1.11	4.0	1.09	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	9	2.0	0.82	2.0	0.76	6	1.1	0.46	1.1	0.48
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	7	1.2	0.46	1.2	0.45	-	-	-	-	-
Digestive System	456	123.6	6.97	118.1	6.44	349	87.3	5.15	83.0	4.80
Esophagus	18	5.1	1.44	4.9	1.34	23	6.3	1.44	5.9	1.33
Stomach	57	17.7	2.80	16.8	2.56	39	9.6	1.67	9.3	1.61
Small intestine	19	4.4	1.17	4.3	1.14	14	2.9	0.82	2.8	0.80
Colon excl. rectum	115	31.8	3.60	30.0	3.30	112	29.2	3.06	27.1	2.76
Rectum & rectosigmoid	48	10.5	1.93	9.9	1.71	49	9.9	1.53	9.6	1.48
Anus, anal canal & anorectum	-	-	-	-	-	8	2.0	0.77	2.0	0.75
Liver	121	30.7	3.27	29.9	3.09	33	8.1	1.54	7.9	1.48
Gallbladder	-	-	-	-	-	6	1.4	0.64	1.3	0.59
Pancreas	58	16.8	2.63	16.2	2.43	44	12.6	2.09	11.6	1.87
Respiratory System	275	88.8	6.28	84.6	5.79	200	52.7	4.06	50.7	3.85
Larynx	35	10.0	1.93	9.9	1.87	9	2.0	0.73	1.9	0.69
Lung & bronchus	239	78.6	5.98	74.6	5.48	186	49.5	3.95	47.5	3.75
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	22	3.3	0.76	3.4	0.78	16	3.6	1.05	3.5	0.97
Skin (excl. basal & sq.)	16	3.3	0.94	3.3	0.97	13	2.3	0.66	2.3	0.67
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	10	1.8	0.59	1.8	0.60	468	96.8	4.89	94.7	4.71
Female Genital System	-	-	-	-	-	180	41.5	3.41	40.3	3.24
Cervix uteri	-	-	-	-	-	36	6.2	1.06	6.3	1.08
Uterus Corpus	-	-	-	-	-	88	21.2	2.47	20.6	2.36
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	29	6.9	1.44	6.6	1.33
Male Genital System	679	170.0	7.62	166.5	7.35	-	-	-	-	-
Prostate	656	167.0	7.59	163.4	7.32	-	-	-	-	-
Testis	20	2.5	0.61	2.7	0.65	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	158	46.3	4.49	44.0	4.08	78	22.0	2.74	20.5	2.51
Bladder (incl. <i>in situ</i>)	59	21.1	3.27	19.5	2.90	30	9.6	1.91	8.9	1.72
Kidney & renal pelvis	97	24.3	3.00	23.5	2.78	45	11.3	1.87	10.8	1.75
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	31	6.4	1.50	6.2	1.41	34	5.4	1.12	5.2	1.02
Brain	29	6.2	1.49	5.9	1.40	29	4.5	0.98	4.3	0.92
Endocrine System	22	3.6	0.92	3.5	0.87	84	13.8	1.65	14.3	1.67
Thyroid gland	15	2.4	0.62	2.3	0.61	81	13.2	1.61	13.6	1.63
Lymphomas	121	26.5	2.93	26.2	2.84	65	13.3	1.84	13.2	1.81
Hodgkin Lymphoma	26	3.5	0.73	3.6	0.75	13	2.0	0.66	2.0	0.62
Non-Hodgkin Lymphoma	95	23.0	2.84	22.7	2.74	52	11.3	1.72	11.3	1.70
Multiple Myeloma	37	8.9	1.73	8.7	1.65	49	12.7	2.01	11.8	1.83
Leukemias	64	14.4	2.26	14.0	2.11	47	9.3	1.60	9.1	1.51
Acute lymphocytic	15	1.7	0.49	1.7	0.52	-	-	-	-	-
Chronic lymphocytic	25	6.9	1.61	6.8	1.55	7	1.9	0.74	1.9	0.76
Acute myeloid	9	1.8	0.65	1.9	0.70	20	3.7	0.97	3.6	0.90
Chronic myeloid	9	1.9	0.80	1.7	0.72	8	1.9	0.78	1.7	0.67
Other leukemias	6	2.1	1.09	1.8	0.89	-	-	-	-	-
Mesothelioma	6	2.1	1.10	1.9	0.90	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	58	15.0	2.31	14.9	2.27	41	10.5	1.83	9.9	1.68
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	30	6.9	1.53	6.8	1.49	43	7.9	1.31	7.8	1.28
Breast (<i>in situ</i>)	-	-	-	-	-	113	22.2	2.23	21.8	2.18

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	825	290.4	11.44	276.7	10.59	1,071	272.2	9.00	262.9	8.53
Oral Cavity & Pharynx	43	12.2	2.06	12.0	2.00	24	6.0	1.32	5.8	1.24
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	2.4	1.09	2.2	0.98	-	-	-	-	-
Major salivary gland	-	-	-	-	-	6	1.4	0.62	1.3	0.55
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	16	4.5	1.25	4.4	1.22	8	2.0	0.76	1.9	0.70
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	267	97.1	6.63	92.4	6.15	212	61.9	4.54	58.1	4.20
Esophagus	8	3.5	1.33	3.4	1.26	-	-	-	-	-
Stomach	32	13.3	2.62	12.3	2.36	30	8.3	1.68	7.9	1.56
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	63	23.5	3.27	22.9	3.11	60	16.5	2.26	15.5	2.10
Rectum & rectosigmoid	35	9.9	1.83	9.5	1.72	42	12.2	2.03	11.1	1.83
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	76	25.2	3.22	24.3	3.02	20	6.4	1.50	6.0	1.38
Gallbladder	-	-	-	-	-	13	3.9	1.15	3.8	1.09
Pancreas	25	10.1	2.28	9.3	2.02	23	7.2	1.59	7.0	1.51
Respiratory System	99	38.5	4.26	36.4	3.93	91	27.1	2.99	26.4	2.87
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	93	36.2	4.13	34.4	3.82	88	26.5	2.96	25.7	2.85
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	1.4	0.52	1.3	0.50	8	2.2	0.87	2.1	0.79
Skin (excl. basal & sq.)	7	2.0	0.97	1.8	0.78	7	1.8	0.72	1.8	0.71
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	289	70.6	4.43	68.7	4.24
Female Genital System	-	-	-	-	-	153	35.5	3.10	34.6	2.96
Cervix uteri	-	-	-	-	-	47	11.6	1.82	11.1	1.70
Uterus Corpus	-	-	-	-	-	65	13.6	1.74	13.7	1.76
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	25	6.1	1.36	5.9	1.29
Male Genital System	138	52.3	4.84	51.0	4.61	-	-	-	-	-
Prostate	127	49.8	4.75	48.5	4.53	-	-	-	-	-
Testis	7	1.2	0.46	1.2	0.45	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	67	26.3	3.62	24.5	3.27	21	6.8	1.58	6.5	1.49
Bladder (incl. <i>in situ</i>)	36	15.4	2.85	14.1	2.53	7	2.5	0.97	2.4	0.94
Kidney & renal pelvis	30	10.2	2.11	9.8	1.98	11	3.0	0.98	2.9	0.93
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	21	3.8	0.91	3.9	0.93	9	1.5	0.60	1.4	0.54
Brain	19	3.5	0.88	3.5	0.90	9	1.5	0.60	1.4	0.54
Endocrine System	27	6.1	1.35	6.1	1.32	102	19.4	2.08	19.9	2.09
Thyroid gland	20	5.0	1.27	5.0	1.24	101	19.3	2.08	19.7	2.08
Lymphomas	55	17.5	2.72	16.9	2.54	60	14.8	2.10	14.7	2.05
Hodgkin Lymphoma	-	-	-	-	-	6	1.0	0.41	1.0	0.42
Non-Hodgkin Lymphoma	-	-	-	-	-	54	13.9	2.06	13.7	2.00
Multiple Myeloma	14	4.6	1.38	4.7	1.37	7	2.2	0.86	2.0	0.77
Leukemias	35	10.0	2.13	9.1	1.86	41	8.5	1.47	8.3	1.40
Acute lymphocytic	-	-	-	-	-	8	1.4	0.53	1.4	0.54
Chronic lymphocytic	6	2.7	1.20	2.5	1.10	-	-	-	-	-
Acute myeloid	8	2.8	1.25	2.3	0.98	19	4.3	1.12	4.0	0.99
Chronic myeloid	6	1.2	0.58	1.3	0.61	-	-	-	-	-
Other leukemias	-	-	-	-	-	7	1.3	0.57	1.4	0.61
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	39	17.6	3.20	15.6	2.74	45	13.5	2.17	12.4	1.95
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	14	3.6	1.08	3.7	1.11	58	11.8	1.67	11.7	1.63
Breast (<i>in situ</i>)	-	-	-	-	-	85	20.6	2.34	20.3	2.29

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	830	399.2	17.32	380.0	15.96	978	374.6	14.14	362.0	13.36
Oral Cavity & Pharynx	29	12.2	2.74	11.8	2.57	10	4.8	1.72	4.5	1.57
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	12	5.8	2.05	5.3	1.84	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	195	94.7	8.32	90.6	7.73	164	73.8	6.51	70.5	6.10
Esophagus	12	8.7	2.81	8.2	2.55	8	3.3	1.41	2.9	1.14
Stomach	32	15.7	3.42	15.2	3.21	20	6.5	1.60	6.7	1.68
Small intestine	7	2.4	1.06	2.7	1.17	-	-	-	-	-
Colon excl. rectum	45	20.8	3.79	20.0	3.60	50	23.9	3.79	22.8	3.51
Rectum & rectosigmoid	27	13.1	3.19	12.2	2.82	27	9.1	1.96	8.5	1.77
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	37	15.2	2.94	14.9	2.87	11	5.4	1.80	5.2	1.69
Gallbladder	-	-	-	-	-	10	6.0	2.06	5.7	1.93
Pancreas	22	10.9	2.88	10.2	2.63	14	6.9	2.07	6.5	1.92
Respiratory System	90	58.7	7.13	54.4	6.41	56	30.2	4.37	29.4	4.19
Larynx	6	3.8	1.77	3.5	1.61	7	3.3	1.39	3.1	1.29
Lung & bronchus	81	54.2	6.89	50.1	6.19	46	25.4	4.03	24.9	3.91
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	12	2.1	0.67	2.1	0.65	13	3.0	1.12	2.9	1.03
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	18	9.8	2.77	9.3	2.55	17	5.2	1.58	5.3	1.55
Breast (excl. <i>in situ</i>)	-	-	-	-	-	271	100.5	7.07	97.2	6.70
Female Genital System	-	-	-	-	-	150	54.1	5.16	53.5	5.01
Cervix uteri	-	-	-	-	-	35	9.1	1.82	9.3	1.80
Uterus Corpus	-	-	-	-	-	73	28.9	3.88	28.7	3.80
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	29	9.7	2.07	9.5	1.99
Male Genital System	178	90.2	8.05	88.2	7.68	-	-	-	-	-
Prostate	149	86.0	8.01	83.7	7.62	-	-	-	-	-
Testis	25	3.4	0.73	3.6	0.77	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	92	58.3	7.28	53.0	6.41	53	21.2	3.42	20.6	3.25
Bladder (incl. <i>in situ</i>)	44	34.3	5.80	30.8	5.06	12	6.9	2.30	6.2	2.02
Kidney & renal pelvis	46	21.7	4.07	20.2	3.67	38	12.9	2.37	12.9	2.40
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	33	7.6	1.78	7.5	1.71	10	2.4	0.94	2.3	0.94
Brain	32	7.5	1.77	7.4	1.70	7	1.8	0.88	1.8	0.88
Endocrine System	20	4.3	1.02	4.2	1.00	70	16.8	2.39	17.3	2.37
Thyroid gland	19	4.0	0.98	4.0	0.96	69	16.5	2.37	17.0	2.35
Lymphomas	66	24.2	3.94	23.9	3.77	55	22.5	3.57	21.8	3.41
Hodgkin Lymphoma	13	2.2	0.74	2.2	0.79	6	1.7	0.88	1.8	0.91
Non-Hodgkin Lymphoma	53	22.0	3.87	21.7	3.69	49	20.7	3.46	20.0	3.29
Multiple Myeloma	6	3.0	1.41	3.0	1.36	13	5.2	1.64	4.9	1.53
Leukemias	55	13.0	2.59	12.7	2.36	53	15.8	2.96	14.6	2.62
Acute lymphocytic	-	-	-	-	-	27	3.6	0.79	3.6	0.79
Chronic lymphocytic	8	4.7	1.95	4.2	1.69	7	4.5	1.81	4.1	1.63
Acute myeloid	16	3.6	1.40	3.6	1.30	11	6.0	2.11	5.3	1.80
Chronic myeloid	9	1.8	0.65	1.8	0.65	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	30	17.8	3.95	16.6	3.60	30	15.8	3.33	14.1	2.93
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	20	4.8	1.30	5.0	1.39	23	7.5	1.90	7.3	1.81
Breast (<i>in situ</i>)	-	-	-	-	-	66	23.1	3.13	22.9	3.14

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MINNESOTA

II-278 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	64,656	511.0	2.05	489.1	1.97	61,117	428.7	1.79	414.9	1.76
Oral Cavity & Pharynx	2,243	16.9	0.37	16.3	0.35	1,048	7.1	0.23	6.9	0.22
Lip	254	2.1	0.13	2.0	0.12	79	0.5	0.06	0.5	0.06
Tongue	658	4.9	0.20	4.8	0.19	327	2.3	0.13	2.2	0.13
Major salivary gland	168	1.4	0.11	1.3	0.10	145	1.1	0.09	1.1	0.09
Floor of mouth	118	0.9	0.08	0.9	0.08	55	0.4	0.05	0.4	0.05
Gum & other mouth	247	1.9	0.12	1.8	0.12	236	1.5	0.10	1.4	0.10
Nasopharynx	62	0.5	0.06	0.5	0.06	21	0.2	0.03	0.1	0.03
Oropharynx	94	0.7	0.07	0.7	0.07	28	0.2	0.03	0.2	0.03
Hypopharynx	142	1.1	0.09	1.0	0.09	34	0.2	0.04	0.2	0.04
Digestive System	10,980	87.2	0.85	82.3	0.80	8,997	59.8	0.65	56.2	0.62
Esophagus	1,033	8.0	0.25	7.6	0.24	305	2.0	0.12	1.9	0.11
Stomach	957	7.7	0.25	7.2	0.24	467	3.2	0.15	3.0	0.15
Small intestine	333	2.7	0.15	2.6	0.14	285	2.0	0.12	1.9	0.12
Colon excl. rectum	3,694	30.2	0.51	28.2	0.47	4,004	26.3	0.43	24.4	0.41
Rectum & rectosigmoid	1,745	13.5	0.33	12.9	0.32	1,155	7.9	0.24	7.6	0.23
Anus, anal canal & anorectum	140	1.1	0.09	1.0	0.09	258	1.8	0.11	1.7	0.11
Liver	711	5.2	0.20	4.9	0.19	287	1.9	0.12	1.8	0.11
Gallbladder	86	0.7	0.08	0.7	0.07	198	1.3	0.10	1.2	0.09
Pancreas	1,719	13.6	0.34	12.9	0.32	1,399	9.1	0.25	8.6	0.24
Respiratory System	8,553	68.4	0.75	64.8	0.71	7,599	51.6	0.60	49.6	0.58
Larynx	646	5.0	0.20	4.8	0.19	139	1.0	0.08	0.9	0.08
Lung & bronchus	7,761	62.2	0.72	58.9	0.68	7,393	50.2	0.59	48.2	0.57
Bones & Joints	142	1.3	0.11	1.2	0.10	99	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	432	3.7	0.18	3.6	0.18	358	2.8	0.15	2.7	0.15
Skin (excl. basal & sq.)	4,513	36.4	0.55	34.9	0.53	3,510	27.1	0.47	27.0	0.48
Melanomas of the skin	4,102	32.9	0.53	31.7	0.51	3,239	25.2	0.46	25.2	0.47
Breast (excl. <i>in situ</i>)	149	1.2	0.10	1.1	0.10	18,513	131.2	0.99	127.8	0.98
Female Genital System	-	-	-	-	-	7,321	50.8	0.61	49.6	0.60
Cervix uteri	-	-	-	-	-	628	5.2	0.22	5.4	0.23
Uterus Corpus	-	-	-	-	-	4,210	28.5	0.45	27.8	0.44
Uterus, NOS ¹	-	-	-	-	-	62	0.4	0.05	0.3	0.05
Ovary	-	-	-	-	-	1,593	11.1	0.29	10.8	0.28
Male Genital System	18,049	135.7	1.03	133.3	1.01	-	-	-	-	-
Prostate	17,052	126.5	0.99	123.6	0.96	-	-	-	-	-
Testis	826	7.8	0.28	8.4	0.30	-	-	-	-	-
Penis	132	1.1	0.10	1.0	0.09	-	-	-	-	-
Urinary System	7,588	61.2	0.72	57.5	0.67	3,055	20.6	0.38	19.7	0.37
Bladder (incl. <i>in situ</i>)	4,706	38.6	0.57	35.8	0.53	1,476	9.5	0.25	8.9	0.24
Kidney & renal pelvis	2,698	21.0	0.41	20.3	0.40	1,487	10.5	0.28	10.2	0.28
Ureter	111	0.9	0.09	0.9	0.08	65	0.4	0.05	0.4	0.05
Eye & Orbit	117	0.9	0.09	0.9	0.09	95	0.7	0.07	0.7	0.07
Brain & Other Nervous System	988	8.2	0.27	8.1	0.27	753	5.9	0.22	5.9	0.23
Brain	946	7.8	0.26	7.7	0.26	707	5.5	0.22	5.5	0.22
Endocrine System	876	7.3	0.25	7.3	0.25	2,320	19.5	0.42	19.9	0.43
Thyroid gland	794	6.6	0.24	6.6	0.24	2,242	18.9	0.41	19.3	0.43
Lymphomas	3,708	30.5	0.51	29.3	0.49	2,944	20.7	0.39	19.9	0.39
Hodgkin Lymphoma	418	3.7	0.19	3.8	0.19	312	2.8	0.16	2.8	0.17
Non-Hodgkin Lymphoma	3,290	26.8	0.48	25.5	0.45	2,632	18.0	0.36	17.1	0.35
Multiple Myeloma	988	7.9	0.26	7.5	0.24	685	4.5	0.18	4.3	0.17
Leukemias	2,627	21.6	0.43	20.3	0.41	1,635	11.5	0.30	10.9	0.29
Acute lymphocytic	157	1.5	0.12	1.5	0.12	159	1.5	0.13	1.5	0.12
Chronic lymphocytic	1,148	9.1	0.27	8.6	0.26	608	3.9	0.16	3.7	0.16
Acute myeloid	661	5.5	0.22	5.2	0.20	475	3.3	0.16	3.2	0.16
Chronic myeloid	360	3.0	0.16	2.8	0.15	211	1.5	0.11	1.4	0.10
Other leukemias	301	2.5	0.14	2.3	0.13	182	1.2	0.09	1.1	0.09
Mesothelioma	250	2.1	0.14	2.0	0.13	86	0.6	0.06	0.6	0.06
Kaposi Sarcoma	33	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	2,420	20.2	0.42	18.5	0.38	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	749	6.3	0.24	6.2	0.23	1,217	9.1	0.27	8.9	0.27
Breast (<i>in situ</i>)	18	0.2	0.04	0.1	0.03	4,283	31.0	0.49	30.3	0.48

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Minnesota, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,014	540.4	14.44	522.6	13.57	1,641	382.8	10.48	369.8	9.92
Oral Cavity & Pharynx	62	14.1	2.13	13.7	2.01	24	4.9	1.07	4.9	1.05
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	18	4.1	1.14	4.1	1.11	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	9	2.1	0.84	2.0	0.78	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	7	1.2	0.47	1.2	0.46	-	-	-	-	-
Digestive System	454	126.4	7.15	120.8	6.61	349	89.2	5.25	84.8	4.89
Esophagus	18	5.2	1.48	5.0	1.37	23	6.4	1.47	6.1	1.36
Stomach	56	18.0	2.86	17.0	2.62	39	9.8	1.70	9.5	1.64
Small intestine	19	4.5	1.20	4.4	1.17	14	2.9	0.84	2.9	0.82
Colon excl. rectum	115	32.7	3.69	30.8	3.39	112	29.8	3.12	27.6	2.82
Rectum & rectosigmoid	48	10.8	1.98	10.2	1.76	49	10.1	1.56	9.9	1.51
Anus, anal canal & anorectum	-	-	-	-	-	8	2.1	0.79	2.0	0.77
Liver	120	31.3	3.35	30.5	3.17	33	8.2	1.57	8.0	1.51
Gallbladder	-	-	-	-	-	6	1.5	0.65	1.4	0.60
Pancreas	58	17.3	2.70	16.6	2.49	44	12.9	2.12	11.8	1.91
Respiratory System	274	90.4	6.41	86.3	5.92	200	53.8	4.14	51.7	3.93
Larynx	35	10.2	1.98	10.1	1.91	9	2.1	0.75	2.0	0.71
Lung & bronchus	238	80.0	6.10	75.9	5.60	186	50.6	4.03	48.5	3.82
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	22	3.4	0.78	3.5	0.80	16	3.7	1.08	3.6	1.00
Skin (excl. basal & sq.)	16	3.3	0.97	3.4	1.00	13	2.3	0.68	2.4	0.69
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	10	1.9	0.61	1.8	0.62	464	98.4	4.98	96.3	4.80
Female Genital System	-	-	-	-	-	175	40.9	3.40	39.8	3.24
Cervix uteri	-	-	-	-	-	36	6.4	1.09	6.5	1.11
Uterus Corpus	-	-	-	-	-	84	20.4	2.41	19.9	2.33
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	28	6.9	1.45	6.5	1.34
Male Genital System	676	173.6	7.80	170.0	7.52	-	-	-	-	-
Prostate	653	170.5	7.77	166.8	7.49	-	-	-	-	-
Testis	20	2.6	0.63	2.8	0.67	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	158	47.6	4.61	45.2	4.19	76	22.0	2.78	20.6	2.55
Bladder (incl. <i>in situ</i>)	59	21.7	3.36	20.0	2.98	29	9.6	1.93	8.8	1.74
Kidney & renal pelvis	97	25.0	3.08	24.2	2.85	44	11.4	1.90	10.8	1.78
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	31	6.6	1.54	6.4	1.45	33	5.4	1.14	5.2	1.04
Brain	29	6.3	1.53	6.1	1.44	28	4.4	1.00	4.3	0.94
Endocrine System	22	3.7	0.95	3.6	0.89	84	14.3	1.69	14.7	1.72
Thyroid gland	15	2.4	0.63	2.4	0.63	81	13.6	1.65	14.0	1.67
Lymphomas	119	27.0	3.01	26.7	2.91	65	13.6	1.88	13.5	1.85
Hodgkin Lymphoma	26	3.6	0.75	3.7	0.77	13	2.0	0.68	2.0	0.64
Non-Hodgkin Lymphoma	93	23.3	2.91	23.0	2.81	52	11.6	1.75	11.5	1.74
Multiple Myeloma	37	9.1	1.77	9.0	1.69	49	12.9	2.05	12.1	1.87
Leukemias	62	14.5	2.31	14.1	2.16	46	9.5	1.63	9.2	1.54
Acute lymphocytic	15	1.8	0.51	1.8	0.53	-	-	-	-	-
Chronic lymphocytic	24	6.9	1.64	6.8	1.57	7	1.9	0.76	1.9	0.78
Acute myeloid	9	1.9	0.67	2.0	0.72	20	3.8	0.99	3.7	0.92
Chronic myeloid	8	1.8	0.82	1.7	0.74	8	2.0	0.80	1.7	0.69
Other leukemias	6	2.1	1.12	1.9	0.92	-	-	-	-	-
Mesothelioma	6	2.2	1.13	1.9	0.92	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	57	15.3	2.36	15.1	2.32	41	10.8	1.87	10.1	1.71
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	29	6.8	1.54	6.6	1.49	42	7.8	1.29	7.7	1.26
Breast (<i>in situ</i>)	-	-	-	-	-	112	22.6	2.28	22.2	2.23

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

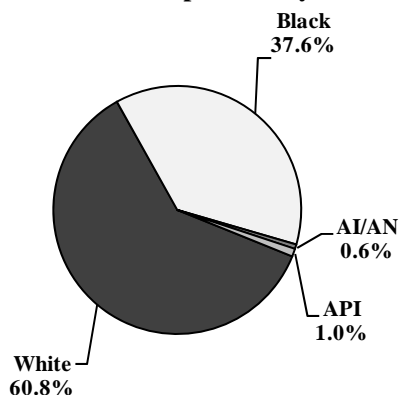
MINNESOTA

II-280 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	2,958,774	2,970,811	2,978,464	2,986,137	2,992,206
White	1,803,266	1,805,177	1,806,350	1,808,076	1,806,547
Black	1,108,721	1,117,588	1,122,764	1,127,652	1,133,691
American Indian/Alaskan Native (AI/AN)	17,199	17,619	17,792	18,086	18,180
Asian/Pacific Islander (API)	29,588	30,427	31,558	32,323	33,788

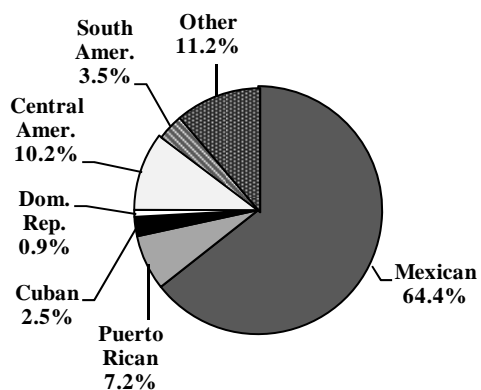
All Races Population 2009-2013: 14,886,392
Distribution of Population by Race



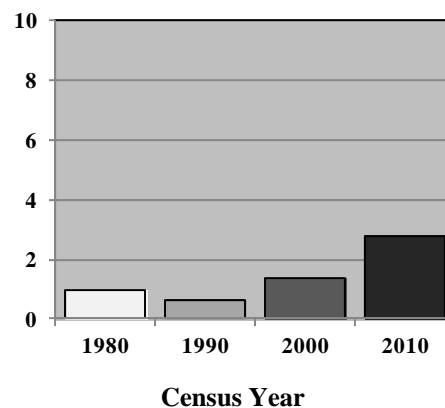
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	79,695	82,034	84,093	85,070	87,280
Non-Hispanic White	1,737,370	1,737,528	1,736,894	1,737,687	1,734,381
Non-Hispanic Black	1,099,287	1,107,982	1,112,939	1,117,776	1,123,506

Hispanic/Latino Population, Census 2010: 81,481
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MISSISSIPPI CANCER REGISTRY

Initial Operation: 1996
Population-based Data Available: 2003
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.1	97.7	99.1	98.1	96.9
Missing Race	0.1	0.1	0.1	0.2	0.2
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.0	1.8	1.4	0.6	0.7
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.0	Prostate	97.4
Oral Cavity & Pharynx	98.1	Testis	99.2
Esophagus	96.1	Bladder (incl. <i>in situ</i>)	98.4
Stomach	97.7	Kidney & Renal Pelvis	90.2
Colon & Rectum	97.4	Brain & Other Nervous System	84.4
Liver	70.7	Thyroid Gland	99.3
Pancreas	80.0	Hodgkin Lymphoma	97.8
Lung & Bronchus	91.3	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.5	Multiple Myeloma	87.7
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	84.3
Cervix uteri	97.9	Brain & ONS ¹ <i>benign/borderline</i>	46.4
Uterus Corpus & Uterus NOS ¹	98.3	Breast <i>in situ</i>	100.0
Ovary	92.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	41,349	567.0	2.88	543.7	2.72	35,330	405.4	2.19	392.4	2.14
Oral Cavity & Pharynx	1,556	20.4	0.53	19.7	0.51	604	6.9	0.28	6.6	0.28
Lip	89	1.3	0.15	1.3	0.14	18	0.2	0.05	0.2	0.05
Tongue	426	5.4	0.27	5.3	0.26	160	1.8	0.15	1.7	0.14
Major salivary gland	103	1.6	0.16	1.5	0.15	79	0.9	0.11	0.9	0.10
Floor of mouth	74	1.0	0.12	1.0	0.11	35	0.4	0.07	0.4	0.07
Gum & other mouth	196	2.7	0.20	2.6	0.19	126	1.4	0.13	1.3	0.12
Nasopharynx	75	1.0	0.12	1.0	0.12	28	0.3	0.07	0.4	0.07
Oropharynx	80	0.9	0.11	0.9	0.11	22	0.2	0.05	0.2	0.05
Hypopharynx	148	1.9	0.16	1.8	0.15	31	0.3	0.06	0.3	0.06
Digestive System	8,164	112.3	1.28	107.0	1.21	6,503	72.7	0.91	68.9	0.87
Esophagus	631	8.4	0.34	8.0	0.33	154	1.7	0.14	1.6	0.14
Stomach	694	9.7	0.38	9.2	0.36	406	4.6	0.23	4.2	0.21
Small intestine	209	2.8	0.20	2.7	0.19	201	2.3	0.17	2.2	0.16
Colon excl. rectum	2,993	42.2	0.80	39.9	0.74	2,941	32.9	0.61	31.2	0.59
Rectum & rectosigmoid	1,247	16.7	0.49	16.1	0.47	856	9.7	0.34	9.3	0.33
Anus, anal canal & anorectum	126	1.7	0.16	1.7	0.15	205	2.3	0.16	2.2	0.16
Liver	858	11.0	0.39	10.5	0.36	248	2.7	0.18	2.6	0.17
Gallbladder	46	0.7	0.11	0.7	0.10	101	1.1	0.11	1.0	0.10
Pancreas	1,108	15.6	0.48	14.8	0.45	1,066	11.8	0.36	11.0	0.34
Respiratory System	8,222	114.0	1.30	108.6	1.22	5,311	58.9	0.82	56.7	0.79
Larynx	749	9.8	0.37	9.5	0.35	173	2.0	0.15	1.9	0.15
Lung & bronchus	7,388	103.1	1.24	98.0	1.16	5,099	56.5	0.80	54.3	0.77
Bones & Joints	79	1.1	0.13	1.1	0.12	75	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	285	4.0	0.24	3.9	0.24	211	2.6	0.18	2.5	0.18
Skin (excl. basal & sq.)	1,775	25.4	0.62	24.2	0.59	1,200	14.6	0.43	14.4	0.43
Melanomas of the skin	1,651	23.5	0.60	22.5	0.56	1,097	13.3	0.41	13.2	0.41
Breast (excl. <i>in situ</i>)	83	1.2	0.14	1.1	0.13	10,017	116.1	1.18	113.3	1.16
Female Genital System	-	-	-	-	-	3,750	43.7	0.73	43.0	0.72
Cervix uteri	-	-	-	-	-	718	9.3	0.35	9.4	0.36
Uterus Corpus	-	-	-	-	-	1,705	19.1	0.47	18.7	0.46
Uterus, NOS ¹	-	-	-	-	-	53	0.6	0.09	0.6	0.08
Ovary	-	-	-	-	-	854	9.8	0.34	9.5	0.33
Male Genital System	11,329	147.8	1.43	144.3	1.38	-	-	-	-	-
Prostate	10,976	142.7	1.40	139.0	1.35	-	-	-	-	-
Testis	252	3.6	0.23	3.9	0.25	-	-	-	-	-
Penis	86	1.2	0.14	1.2	0.13	-	-	-	-	-
Urinary System	4,051	57.6	0.93	54.5	0.87	1,951	22.0	0.51	21.0	0.49
Bladder (incl. <i>in situ</i>)	2,095	30.9	0.70	28.8	0.64	660	7.3	0.29	6.8	0.27
Kidney & renal pelvis	1,883	25.5	0.61	24.7	0.58	1,242	14.2	0.41	13.7	0.40
Ureter	45	0.7	0.11	0.6	0.10	28	0.3	0.06	0.3	0.06
Eye & Orbit	88	1.1	0.12	1.1	0.12	46	0.6	0.09	0.6	0.08
Brain & Other Nervous System	517	7.2	0.32	7.0	0.31	440	5.3	0.26	5.2	0.26
Brain	495	6.9	0.32	6.7	0.31	420	5.0	0.25	5.0	0.25
Endocrine System	424	5.8	0.29	5.8	0.29	1,298	16.4	0.47	16.7	0.48
Thyroid gland	371	5.1	0.27	5.1	0.27	1,239	15.7	0.46	16.0	0.47
Lymphomas	1,650	23.6	0.60	22.7	0.57	1,418	16.5	0.44	15.8	0.43
Hodgkin Lymphoma	203	2.9	0.20	2.9	0.21	156	2.1	0.17	2.1	0.17
Non-Hodgkin Lymphoma	1,447	20.8	0.56	19.8	0.53	1,262	14.4	0.41	13.7	0.40
Multiple Myeloma	642	9.0	0.37	8.5	0.34	548	6.1	0.26	5.8	0.25
Leukemias	1,099	15.8	0.49	15.0	0.46	796	9.3	0.33	8.8	0.32
Acute lymphocytic	107	1.5	0.14	1.4	0.14	81	1.1	0.12	1.0	0.11
Chronic lymphocytic	384	5.5	0.29	5.1	0.27	218	2.4	0.16	2.2	0.15
Acute myeloid	342	5.0	0.28	4.7	0.26	280	3.3	0.20	3.2	0.20
Chronic myeloid	137	2.0	0.17	1.9	0.17	117	1.4	0.13	1.3	0.13
Other leukemias	129	2.0	0.18	1.8	0.16	100	1.1	0.11	1.1	0.11
Mesothelioma	93	1.4	0.15	1.3	0.14	34	0.4	0.07	0.4	0.06
Kaposi Sarcoma	26	0.4	0.08	0.4	0.08	10	0.1	0.04	0.1	0.04
Ill-defined & Unknown	1,266	18.7	0.55	17.3	0.50	1,118	12.4	0.38	11.6	0.36
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	508	7.3	0.33	7.0	0.32	1,025	12.1	0.39	11.8	0.38
Breast (<i>in situ</i>)	13	0.1	0.04	0.1	0.04	2,063	23.8	0.53	23.3	0.52

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,388	545.1	3.32	522.2	3.15	24,073	408.4	2.72	395.6	2.66
Oral Cavity & Pharynx	1,115	20.9	0.64	20.2	0.62	446	7.5	0.36	7.1	0.35
Lip	86	1.8	0.20	1.7	0.19	18	0.3	0.08	0.3	0.07
Tongue	326	5.9	0.34	5.8	0.32	127	2.2	0.20	2.1	0.20
Major salivary gland	87	1.8	0.20	1.7	0.19	52	0.9	0.12	0.8	0.12
Floor of mouth	50	1.0	0.14	0.9	0.13	25	0.4	0.09	0.4	0.09
Gum & other mouth	137	2.7	0.23	2.5	0.22	95	1.5	0.16	1.4	0.15
Nasopharynx	41	0.7	0.12	0.8	0.12	14	0.3	0.07	0.3	0.08
Oropharynx	48	0.8	0.12	0.8	0.11	16	0.3	0.07	0.2	0.06
Hypopharynx	78	1.4	0.16	1.3	0.15	18	0.3	0.07	0.3	0.06
Digestive System	5,357	103.1	1.44	98.1	1.36	4,096	65.9	1.05	62.4	1.01
Esophagus	383	7.2	0.38	7.0	0.36	94	1.5	0.16	1.5	0.16
Stomach	387	7.5	0.39	7.1	0.37	223	3.6	0.24	3.3	0.23
Small intestine	130	2.4	0.22	2.4	0.21	111	1.9	0.19	1.9	0.18
Colon excl. rectum	1,908	37.5	0.88	35.4	0.82	1,781	28.5	0.69	27.1	0.66
Rectum & rectosigmoid	848	16.1	0.57	15.6	0.55	554	9.3	0.41	9.0	0.39
Anus, anal canal & anorectum	88	1.7	0.19	1.7	0.18	160	2.6	0.21	2.5	0.20
Liver	623	11.4	0.47	10.8	0.44	164	2.7	0.21	2.5	0.20
Gallbladder	28	0.6	0.12	0.6	0.10	55	0.8	0.11	0.8	0.10
Pancreas	771	14.9	0.55	14.1	0.52	720	11.3	0.43	10.5	0.40
Respiratory System	5,675	108.6	1.47	103.1	1.38	3,956	63.0	1.02	60.7	0.98
Larynx	458	8.5	0.41	8.2	0.39	112	1.9	0.18	1.9	0.18
Lung & bronchus	5,155	98.9	1.41	93.8	1.32	3,817	60.6	0.99	58.3	0.96
Bones & Joints	54	1.2	0.16	1.1	0.16	41	0.8	0.13	0.8	0.13
Soft Tissue (incl. heart)	189	3.9	0.29	3.8	0.28	112	2.1	0.20	2.0	0.20
Skin (excl. basal & sq.)	1,731	34.5	0.85	33.0	0.81	1,135	21.5	0.66	21.4	0.67
Melanomas of the skin	1,624	32.2	0.82	31.0	0.79	1,067	20.3	0.65	20.3	0.66
Breast (excl. <i>in situ</i>)	51	1.0	0.14	0.9	0.13	6,582	112.7	1.43	109.9	1.41
Female Genital System	-	-	-	-	-	2,420	43.0	0.91	42.3	0.91
Cervix uteri	-	-	-	-	-	366	8.0	0.43	8.2	0.45
Uterus Corpus	-	-	-	-	-	1,105	18.7	0.58	18.3	0.57
Uterus, NOS ¹	-	-	-	-	-	25	0.4	0.09	0.4	0.09
Ovary	-	-	-	-	-	612	10.5	0.44	10.2	0.43
Male Genital System	6,789	123.5	1.53	121.0	1.49	-	-	-	-	-
Prostate	6,496	116.9	1.48	114.2	1.43	-	-	-	-	-
Testis	217	5.1	0.35	5.5	0.38	-	-	-	-	-
Penis	63	1.2	0.16	1.1	0.15	-	-	-	-	-
Urinary System	3,155	62.0	1.13	58.6	1.06	1,329	22.0	0.62	21.0	0.60
Bladder (incl. <i>in situ</i>)	1,787	35.6	0.86	33.2	0.79	506	8.0	0.36	7.5	0.34
Kidney & renal pelvis	1,301	25.0	0.71	24.1	0.68	789	13.5	0.49	13.0	0.48
Ureter	43	0.9	0.14	0.8	0.12	23	0.4	0.08	0.3	0.07
Eye & Orbit	77	1.4	0.17	1.4	0.16	38	0.7	0.12	0.7	0.12
Brain & Other Nervous System	407	8.4	0.43	8.2	0.42	347	6.5	0.36	6.5	0.36
Brain	390	8.0	0.42	7.9	0.41	334	6.3	0.36	6.2	0.36
Endocrine System	361	7.3	0.39	7.2	0.39	902	18.6	0.64	18.9	0.66
Thyroid gland	324	6.5	0.37	6.5	0.37	867	17.9	0.63	18.2	0.65
Lymphomas	1,255	25.4	0.74	24.3	0.70	1,070	18.1	0.57	17.4	0.56
Hodgkin Lymphoma	130	2.8	0.25	2.9	0.26	101	2.2	0.23	2.3	0.24
Non-Hodgkin Lymphoma	1,125	22.6	0.69	21.4	0.65	969	15.9	0.52	15.1	0.51
Multiple Myeloma	374	7.4	0.39	6.9	0.36	245	3.9	0.25	3.7	0.24
Leukemias	793	16.1	0.58	15.2	0.55	567	9.7	0.42	9.2	0.41
Acute lymphocytic	71	1.6	0.19	1.6	0.19	55	1.2	0.17	1.2	0.17
Chronic lymphocytic	301	5.9	0.35	5.5	0.32	162	2.5	0.20	2.3	0.19
Acute myeloid	237	4.8	0.32	4.6	0.30	199	3.5	0.26	3.3	0.25
Chronic myeloid	89	1.8	0.19	1.7	0.18	72	1.2	0.15	1.2	0.15
Other leukemias	95	2.0	0.21	1.8	0.19	79	1.2	0.14	1.2	0.14
Mesothelioma	72	1.5	0.18	1.4	0.16	29	0.5	0.09	0.5	0.09
Kaposi Sarcoma	13	0.3	0.09	0.3	0.09	7	0.1	0.04	0.1	0.03
Ill-defined & Unknown	920	18.8	0.64	17.4	0.58	751	12.0	0.45	11.2	0.43
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	360	7.5	0.41	7.2	0.39	662	11.7	0.47	11.4	0.47
Breast (<i>in situ</i>)	7	0.1	0.05	0.1	0.05	1,346	23.4	0.66	22.9	0.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, Black**

SITES	Count	MALES (BLACK)				FEMALES (BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	12,605	627.4	6.04	603.7	5.68	10,935	405.6	3.96	392.2	3.84
Oral Cavity & Pharynx	419	18.5	0.96	18.0	0.92	154	5.4	0.45	5.3	0.44
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	95	4.0	0.43	3.9	0.42	32	1.1	0.20	1.1	0.20
Major salivary gland	16	0.7	0.20	0.7	0.19	27	1.0	0.19	1.0	0.19
Floor of mouth	22	0.9	0.21	0.9	0.20	10	0.4	0.12	0.3	0.10
Gum & other mouth	53	2.6	0.38	2.5	0.36	31	1.1	0.20	1.1	0.20
Nasopharynx	33	1.6	0.30	1.6	0.29	13	0.4	0.13	0.4	0.13
Oropharynx	32	1.3	0.24	1.3	0.24	6	0.2	0.08	0.2	0.08
Hypopharynx	67	3.0	0.39	3.0	0.38	13	0.4	0.12	0.4	0.11
Digestive System	2,724	137.5	2.85	130.9	2.66	2,338	88.6	1.87	84.1	1.78
Esophagus	244	11.3	0.78	10.9	0.74	59	2.1	0.28	2.1	0.27
Stomach	297	15.8	1.00	14.8	0.91	173	6.7	0.52	6.3	0.49
Small intestine	76	3.7	0.45	3.5	0.43	90	3.4	0.36	3.3	0.35
Colon excl. rectum	1,063	55.8	1.85	52.9	1.72	1,138	43.1	1.31	41.0	1.24
Rectum & rectosigmoid	386	18.3	1.00	17.6	0.95	291	10.7	0.64	10.3	0.62
Anus, anal canal & anorectum	38	1.7	0.28	1.7	0.29	44	1.6	0.25	1.6	0.24
Liver	213	8.9	0.65	8.6	0.62	73	2.7	0.32	2.5	0.30
Gallbladder	18	1.1	0.27	1.1	0.26	42	1.6	0.25	1.5	0.24
Pancreas	331	18.0	1.07	16.9	0.98	341	13.1	0.73	12.3	0.68
Respiratory System	2,511	129.0	2.78	123.6	2.61	1,323	50.5	1.42	48.4	1.36
Larynx	288	13.3	0.84	13.0	0.81	61	2.1	0.27	2.1	0.27
Lung & bronchus	2,200	114.6	2.64	109.6	2.47	1,252	48.1	1.39	46.1	1.33
Bones & Joints	22	0.9	0.19	0.8	0.19	32	1.1	0.20	1.1	0.19
Soft Tissue (incl. heart)	92	4.1	0.46	4.1	0.45	98	3.5	0.36	3.5	0.36
Skin (excl. basal & sq.)	39	1.9	0.33	1.8	0.31	60	2.2	0.29	2.1	0.28
Melanomas of the skin	22	1.2	0.27	1.1	0.25	25	1.0	0.19	0.9	0.19
Breast (excl. <i>in situ</i>)	31	1.9	0.36	1.8	0.33	3,366	122.2	2.15	119.5	2.11
Female Genital System	-	-	-	-	-	1,279	46.8	1.34	46.1	1.32
Cervix uteri	-	-	-	-	-	337	12.2	0.68	12.3	0.68
Uterus Corpus	-	-	-	-	-	580	21.2	0.90	20.9	0.89
Uterus, NOS ¹	-	-	-	-	-	27	1.0	0.20	1.0	0.19
Ovary	-	-	-	-	-	229	8.5	0.57	8.2	0.56
Male Genital System	4,417	215.1	3.49	209.0	3.32	-	-	-	-	-
Prostate	4,361	212.4	3.46	206.2	3.30	-	-	-	-	-
Testis	31	1.2	0.23	1.3	0.24	-	-	-	-	-
Penis	23	1.4	0.32	1.3	0.28	-	-	-	-	-
Urinary System	871	44.8	1.64	43.0	1.54	607	23.1	0.96	22.1	0.92
Bladder (incl. <i>in situ</i>)	295	16.6	1.05	15.6	0.96	148	5.9	0.50	5.4	0.46
Kidney & renal pelvis	570	27.8	1.25	27.1	1.19	444	16.6	0.80	16.1	0.78
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	8	0.3	0.09	0.3	0.09	7	0.2	0.09	0.2	0.08
Brain & Other Nervous System	106	4.8	0.51	4.6	0.48	85	3.0	0.33	2.9	0.32
Brain	101	4.6	0.50	4.4	0.47	78	2.7	0.32	2.7	0.31
Endocrine System	52	2.3	0.34	2.3	0.33	368	12.9	0.69	13.1	0.70
Thyroid gland	39	1.8	0.30	1.7	0.28	345	12.1	0.66	12.3	0.68
Lymphomas	379	17.5	0.96	17.3	0.93	339	12.6	0.70	12.1	0.67
Hodgkin Lymphoma	73	2.9	0.35	3.0	0.36	55	1.9	0.25	1.9	0.26
Non-Hodgkin Lymphoma	306	14.6	0.90	14.3	0.86	284	10.7	0.65	10.2	0.62
Multiple Myeloma	266	14.0	0.93	13.4	0.87	301	11.5	0.68	11.0	0.65
Leukemias	296	14.6	0.92	14.0	0.86	223	8.3	0.57	7.9	0.54
Acute lymphocytic	33	1.1	0.19	1.1	0.19	25	0.8	0.17	0.8	0.16
Chronic lymphocytic	80	4.1	0.50	4.0	0.47	56	2.3	0.31	2.1	0.28
Acute myeloid	103	5.4	0.58	5.1	0.53	78	2.9	0.34	2.8	0.33
Chronic myeloid	47	2.2	0.35	2.2	0.34	43	1.5	0.23	1.5	0.24
Other leukemias	33	1.7	0.33	1.6	0.30	21	0.8	0.17	0.7	0.16
Mesothelioma	21	1.1	0.26	1.0	0.24	-	-	-	-	-
Kaposi Sarcoma	13	0.6	0.19	0.6	0.19	-	-	-	-	-
Ill-defined & Unknown	338	18.4	1.09	17.3	0.99	347	13.3	0.73	12.5	0.68
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	145	6.9	0.62	6.6	0.58	351	12.9	0.70	12.5	0.68
Breast (<i>in situ</i>)	-	-	-	-	-	694	25.0	0.97	24.5	0.95

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	159	359.3	32.70	342.7	29.92	179	267.2	21.91	254.0	20.14
Oral Cavity & Pharynx	13	27.0	8.44	25.8	7.86	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	11.4	5.13	10.8	4.74	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	52	116.1	18.41	110.4	16.89	38	60.9	10.82	56.6	9.80
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	9	17.5	6.35	17.3	6.14	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	18.7	7.51	17.8	6.91	12	16.9	5.46	15.5	4.81
Rectum & rectosigmoid	11	23.3	7.50	22.6	7.27	7	13.6	5.61	12.4	4.96
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	13	29.7	9.52	28.0	8.68	7	11.8	4.82	10.7	4.28
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	25	58.7	12.84	57.7	12.32	25	52.3	11.22	46.3	9.66
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	24	57.1	12.74	56.0	12.21	24	48.7	10.62	43.6	9.28
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	35	47.7	8.52	46.6	8.22
Female Genital System	-	-	-	-	-	29	38.1	7.65	37.2	7.24
Cervix uteri	-	-	-	-	-	8	9.4	3.33	9.4	3.33
Uterus Corpus	-	-	-	-	-	10	11.0	3.50	10.8	3.44
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	9	15.4	5.68	14.5	5.10
Male Genital System	30	77.3	16.07	73.0	14.45	-	-	-	-	-
Prostate	29	76.1	16.03	71.6	14.39	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	16.6	6.72	16.0	6.28	6	7.9	3.47	7.7	3.27
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	8	14.1	5.18	14.8	5.44	18	19.3	4.58	19.9	4.71
Thyroid gland	6	10.5	4.50	11.0	4.70	17	18.0	4.39	18.6	4.54
Lymphomas	6	11.6	5.32	11.6	5.17	8	10.4	3.79	10.8	3.93
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	6	11.6	5.32	11.6	5.17	8	10.4	3.79	10.8	3.93
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	7	15.0	6.29	13.4	5.37
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	8	9.0	3.18	8.9	3.15
Breast (<i>in situ</i>)	-	-	-	-	-	18	28.3	7.27	27.2	6.73

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	53	480.0	77.87	461.1	72.35	70	512.2	71.50	485.2	63.79
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	18	156.6	40.12	152.8	38.94	23	181.4	43.09	168.2	37.99
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	9	73.1	30.51	64.1	24.85
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	59.2	23.12	60.7	24.04	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	15	92.0	23.96	93.2	24.43
Female Genital System	-	-	-	-	-	10	79.2	31.15	75.6	26.91
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	9	95.4	41.06	90.3	36.95	-	-	-	-	-
Prostate	7	87.5	40.67	80.9	36.34	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	85.3	34.92	79.4	31.57	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	58.6	27.36	55.7	25.30	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	8	57.6	22.22	56.1	21.01
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	196	195.3	16.83	189.0	15.75	199	201.0	15.36	197.5	14.95
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	40	45.9	8.48	44.2	7.92	40	48.2	8.13	45.7	7.63
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	7.2	3.33	7.2	3.22	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	12	14.4	4.88	13.7	4.46	18	20.5	5.16	19.7	4.93
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	10.3	3.98	9.5	3.56	8	9.3	3.56	8.5	3.20
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	26	31.5	6.87	30.7	6.56	21	23.2	5.28	24.0	5.48
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	22	28.3	6.67	27.6	6.33	20	22.9	5.27	23.5	5.46
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	47	43.5	6.61	43.0	6.48
Female Genital System	-	-	-	-	-	26	23.9	5.08	24.4	5.10
Cervix uteri	-	-	-	-	-	9	7.0	2.60	7.6	2.76
Uterus Corpus	-	-	-	-	-	10	9.1	3.06	9.5	3.17
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	64	65.8	9.71	64.1	9.18	-	-	-	-	-
Prostate	49	57.4	9.15	56.0	8.76	-	-	-	-	-
Testis	12	4.0	1.24	4.3	1.29	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	15	15.1	4.77	14.1	4.30	11	11.5	3.78	11.5	3.75
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	10	6.7	2.42	6.6	2.41	8	7.2	2.74	7.3	2.80
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	18	16.5	4.12	16.7	4.19
Thyroid gland	-	-	-	-	-	15	12.8	3.48	12.9	3.50
Lymphomas	11	9.3	3.42	9.3	3.31	13	15.5	4.65	14.1	4.17
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	6.3	3.09	6.0	2.89	-	-	-	-	-
Leukemias	7	4.9	2.86	4.2	2.22	9	4.3	1.51	4.3	1.54
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	8.1	3.63	7.7	3.26	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	6	3.5	1.62	3.7	1.73	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

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II-288 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,207	550.3	3.36	527.3	3.19	23,891	411.0	2.75	398.2	2.70
Oral Cavity & Pharynx	1,112	21.3	0.65	20.5	0.63	446	7.6	0.37	7.2	0.36
Lip	86	1.8	0.20	1.7	0.19	18	0.3	0.08	0.3	0.07
Tongue	325	6.0	0.34	5.8	0.33	127	2.2	0.20	2.1	0.20
Major salivary gland	86	1.8	0.20	1.7	0.19	52	0.9	0.13	0.8	0.12
Floor of mouth	50	1.0	0.14	0.9	0.13	25	0.4	0.09	0.4	0.09
Gum & other mouth	137	2.7	0.24	2.6	0.23	95	1.5	0.16	1.4	0.15
Nasopharynx	40	0.7	0.12	0.7	0.12	14	0.3	0.08	0.3	0.08
Oropharynx	48	0.8	0.12	0.8	0.12	16	0.3	0.07	0.3	0.06
Hypopharynx	78	1.4	0.17	1.4	0.16	18	0.3	0.07	0.3	0.06
Digestive System	5,322	104.0	1.46	99.0	1.38	4,061	66.1	1.06	62.6	1.02
Esophagus	382	7.3	0.38	7.0	0.37	94	1.5	0.16	1.5	0.16
Stomach	381	7.5	0.39	7.1	0.37	221	3.6	0.25	3.3	0.23
Small intestine	128	2.4	0.22	2.4	0.21	111	1.9	0.19	1.9	0.19
Colon excl. rectum	1,898	37.9	0.89	35.8	0.83	1,765	28.6	0.70	27.1	0.67
Rectum & rectosigmoid	845	16.4	0.58	15.8	0.56	551	9.4	0.41	9.0	0.40
Anus, anal canal & anorectum	88	1.8	0.19	1.7	0.19	158	2.6	0.21	2.5	0.20
Liver	614	11.4	0.47	10.9	0.44	156	2.6	0.21	2.4	0.20
Gallbladder	28	0.6	0.12	0.6	0.11	55	0.8	0.11	0.8	0.10
Pancreas	769	15.1	0.56	14.3	0.52	716	11.3	0.43	10.6	0.41
Respiratory System	5,651	109.5	1.49	104.0	1.40	3,936	63.3	1.03	61.0	0.99
Larynx	455	8.6	0.41	8.3	0.39	112	1.9	0.19	1.9	0.18
Lung & bronchus	5,134	99.7	1.42	94.6	1.33	3,797	60.9	1.00	58.6	0.97
Bones & Joints	54	1.2	0.17	1.2	0.17	41	0.8	0.13	0.8	0.13
Soft Tissue (incl. heart)	188	4.0	0.30	3.8	0.29	112	2.1	0.21	2.1	0.21
Skin (excl. basal & sq.)	1,726	35.1	0.87	33.6	0.83	1,133	21.9	0.68	21.8	0.69
Melanomas of the skin	1,619	32.8	0.84	31.5	0.80	1,065	20.7	0.66	20.7	0.68
Breast (excl. <i>in situ</i>)	51	1.0	0.14	0.9	0.13	6,537	113.5	1.45	110.6	1.43
Female Genital System	-	-	-	-	-	2,397	43.3	0.92	42.5	0.92
Cervix uteri	-	-	-	-	-	357	8.0	0.44	8.2	0.46
Uterus Corpus	-	-	-	-	-	1,097	18.8	0.59	18.4	0.58
Uterus, NOS ¹	-	-	-	-	-	24	0.4	0.09	0.4	0.09
Ovary	-	-	-	-	-	609	10.6	0.45	10.3	0.44
Male Genital System	6,730	124.2	1.55	121.7	1.50	-	-	-	-	-
Prostate	6,452	117.6	1.49	114.8	1.44	-	-	-	-	-
Testis	205	5.1	0.36	5.5	0.39	-	-	-	-	-
Penis	61	1.2	0.15	1.1	0.15	-	-	-	-	-
Urinary System	3,142	62.6	1.15	59.2	1.07	1,318	22.0	0.62	21.0	0.60
Bladder (incl. <i>in situ</i>)	1,784	36.0	0.87	33.6	0.80	503	8.0	0.36	7.5	0.35
Kidney & renal pelvis	1,292	25.3	0.72	24.4	0.69	781	13.5	0.50	13.0	0.49
Ureter	42	0.9	0.14	0.8	0.12	23	0.4	0.08	0.3	0.07
Eye & Orbit	76	1.5	0.17	1.4	0.17	38	0.7	0.12	0.7	0.12
Brain & Other Nervous System	405	8.6	0.44	8.5	0.43	345	6.6	0.37	6.6	0.37
Brain	388	8.3	0.43	8.1	0.42	332	6.4	0.37	6.3	0.37
Endocrine System	357	7.4	0.40	7.4	0.40	886	18.7	0.66	19.0	0.68
Thyroid gland	320	6.6	0.38	6.6	0.38	854	18.0	0.64	18.4	0.66
Lymphomas	1,244	25.7	0.75	24.6	0.71	1,057	18.1	0.58	17.4	0.57
Hodgkin Lymphoma	128	2.9	0.27	3.0	0.27	99	2.3	0.23	2.3	0.24
Non-Hodgkin Lymphoma	1,116	22.8	0.70	21.6	0.66	958	15.9	0.53	15.1	0.51
Multiple Myeloma	368	7.3	0.39	6.9	0.36	241	3.8	0.25	3.7	0.24
Leukemias	786	16.2	0.59	15.3	0.56	558	9.7	0.43	9.1	0.41
Acute lymphocytic	68	1.6	0.20	1.6	0.19	50	1.1	0.17	1.1	0.16
Chronic lymphocytic	301	6.0	0.35	5.6	0.33	162	2.5	0.20	2.4	0.19
Acute myeloid	234	4.8	0.32	4.6	0.31	196	3.5	0.26	3.3	0.25
Chronic myeloid	88	1.8	0.19	1.7	0.18	72	1.3	0.15	1.2	0.15
Other leukemias	95	2.0	0.21	1.9	0.20	78	1.2	0.14	1.2	0.14
Mesothelioma	71	1.5	0.18	1.4	0.16	28	0.5	0.09	0.4	0.09
Kaposi Sarcoma	12	0.3	0.09	0.3	0.09	7	0.1	0.04	0.1	0.03
Ill-defined & Unknown	912	18.9	0.64	17.4	0.58	750	12.2	0.46	11.4	0.43
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	354	7.6	0.41	7.3	0.40	659	11.9	0.48	11.6	0.48
Breast (<i>in situ</i>)	7	0.1	0.05	0.1	0.05	1,341	23.6	0.67	23.1	0.66

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Mississippi, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	12,594	631.2	6.07	607.3	5.72	10,927	407.4	3.98	394.1	3.86
Oral Cavity & Pharynx	419	18.6	0.97	18.1	0.93	154	5.5	0.45	5.4	0.44
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	95	4.0	0.43	4.0	0.42	32	1.1	0.20	1.1	0.20
Major salivary gland	16	0.8	0.20	0.7	0.19	27	1.0	0.19	1.0	0.19
Floor of mouth	22	0.9	0.21	0.9	0.20	10	0.4	0.12	0.3	0.10
Gum & other mouth	53	2.6	0.38	2.5	0.36	31	1.1	0.20	1.1	0.20
Nasopharynx	33	1.6	0.31	1.6	0.29	13	0.5	0.13	0.5	0.13
Oropharynx	32	1.3	0.24	1.3	0.24	6	0.2	0.08	0.2	0.08
Hypopharynx	67	3.0	0.39	3.0	0.38	13	0.4	0.12	0.4	0.12
Digestive System	2,720	138.2	2.87	131.6	2.67	2,335	88.9	1.88	84.5	1.79
Esophagus	244	11.4	0.79	11.0	0.74	59	2.1	0.28	2.1	0.27
Stomach	297	16.0	1.01	14.9	0.92	173	6.8	0.53	6.3	0.49
Small intestine	76	3.7	0.46	3.6	0.43	90	3.4	0.37	3.3	0.36
Colon excl. rectum	1,062	56.1	1.86	53.2	1.73	1,136	43.2	1.31	41.1	1.25
Rectum & rectosigmoid	385	18.3	1.01	17.7	0.95	291	10.7	0.64	10.4	0.62
Anus, anal canal & anorectum	38	1.7	0.28	1.7	0.29	44	1.6	0.25	1.6	0.24
Liver	212	8.9	0.65	8.6	0.63	73	2.7	0.32	2.5	0.30
Gallbladder	18	1.1	0.27	1.1	0.26	41	1.6	0.25	1.5	0.24
Pancreas	330	18.0	1.07	16.9	0.98	341	13.2	0.73	12.4	0.68
Respiratory System	2,509	129.8	2.80	124.3	2.62	1,323	50.8	1.43	48.7	1.37
Larynx	287	13.4	0.84	13.0	0.81	61	2.1	0.27	2.1	0.27
Lung & bronchus	2,199	115.4	2.66	110.3	2.48	1,252	48.3	1.40	46.3	1.34
Bones & Joints	22	0.9	0.20	0.9	0.19	32	1.1	0.20	1.1	0.19
Soft Tissue (incl. heart)	92	4.2	0.46	4.1	0.45	98	3.5	0.36	3.5	0.36
Skin (excl. basal & sq.)	39	1.9	0.33	1.8	0.31	60	2.2	0.29	2.2	0.28
Melanomas of the skin	22	1.2	0.27	1.1	0.25	25	1.0	0.20	0.9	0.19
Breast (excl. <i>in situ</i>)	31	1.9	0.36	1.8	0.33	3,365	122.9	2.16	120.1	2.12
Female Genital System	-	-	-	-	-	1,277	47.0	1.34	46.3	1.32
Cervix uteri	-	-	-	-	-	337	12.3	0.68	12.3	0.68
Uterus Corpus	-	-	-	-	-	579	21.3	0.91	21.0	0.89
Uterus, NOS ¹	-	-	-	-	-	27	1.0	0.21	1.0	0.19
Ovary	-	-	-	-	-	228	8.5	0.57	8.2	0.56
Male Genital System	4,414	216.5	3.51	210.3	3.34	-	-	-	-	-
Prostate	4,358	213.7	3.49	207.5	3.32	-	-	-	-	-
Testis	31	1.3	0.23	1.3	0.25	-	-	-	-	-
Penis	23	1.4	0.32	1.3	0.29	-	-	-	-	-
Urinary System	870	45.1	1.65	43.3	1.55	607	23.2	0.96	22.2	0.92
Bladder (incl. <i>in situ</i>)	295	16.7	1.05	15.7	0.96	148	6.0	0.50	5.5	0.46
Kidney & renal pelvis	569	28.0	1.26	27.2	1.20	444	16.7	0.81	16.2	0.79
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	8	0.3	0.09	0.3	0.09	7	0.2	0.09	0.2	0.08
Brain & Other Nervous System	105	4.8	0.51	4.6	0.48	85	3.0	0.33	2.9	0.32
Brain	100	4.6	0.50	4.4	0.47	78	2.8	0.32	2.7	0.31
Endocrine System	52	2.3	0.35	2.3	0.33	368	13.0	0.69	13.2	0.70
Thyroid gland	39	1.8	0.31	1.7	0.29	345	12.2	0.67	12.4	0.68
Lymphomas	379	17.7	0.97	17.4	0.94	339	12.6	0.70	12.2	0.68
Hodgkin Lymphoma	73	2.9	0.36	3.0	0.36	55	1.9	0.26	1.9	0.26
Non-Hodgkin Lymphoma	306	14.8	0.90	14.4	0.86	284	10.8	0.65	10.3	0.62
Multiple Myeloma	266	14.1	0.93	13.4	0.87	301	11.5	0.68	11.1	0.65
Leukemias	296	14.7	0.93	14.1	0.87	223	8.3	0.57	7.9	0.54
Acute lymphocytic	33	1.1	0.20	1.1	0.20	25	0.8	0.17	0.8	0.16
Chronic lymphocytic	80	4.2	0.50	4.0	0.48	56	2.3	0.31	2.1	0.28
Acute myeloid	103	5.5	0.59	5.1	0.53	78	2.9	0.34	2.8	0.33
Chronic myeloid	47	2.3	0.35	2.2	0.34	43	1.5	0.24	1.5	0.24
Other leukemias	33	1.8	0.34	1.6	0.30	21	0.8	0.17	0.7	0.16
Mesothelioma	21	1.1	0.26	1.1	0.24	-	-	-	-	-
Kaposi Sarcoma	13	0.7	0.19	0.7	0.19	-	-	-	-	-
Ill-defined & Unknown	338	18.5	1.09	17.4	1.00	345	13.3	0.73	12.4	0.68
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	145	7.0	0.63	6.7	0.59	351	13.0	0.71	12.6	0.69
Breast (<i>in situ</i>)	-	-	-	-	-	694	25.2	0.98	24.6	0.96

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

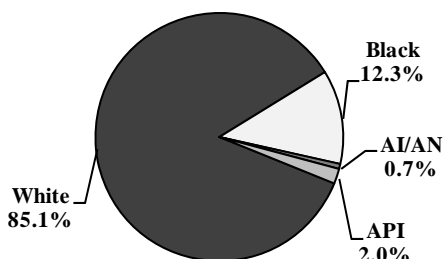
MISSISSIPPI

II-290 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	5,961,088	5,996,085	6,010,544	6,025,281	6,044,917
White	5,081,387	5,102,698	5,108,456	5,114,102	5,121,823
Black	728,187	736,250	740,178	744,451	750,922
American Indian/Alaskan Native (AI/AN)	38,256	39,085	39,753	40,520	41,053
Asian/Pacific Islander (API)	113,258	118,052	122,157	126,208	131,119

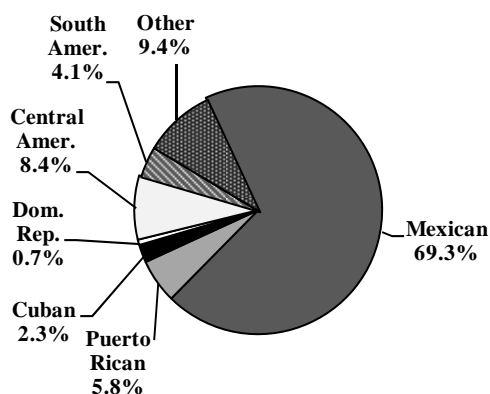
All Races Population 2009-2013: 30,037,915
Distribution of Population by Race



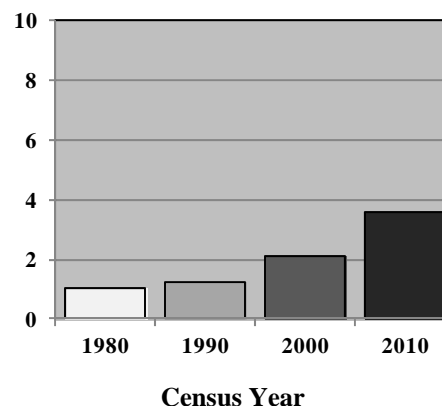
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	205,920	214,080	220,015	226,636	233,443
Non-Hispanic White	4,898,855	4,913,904	4,914,692	4,914,647	4,916,493
Non-Hispanic Black	715,742	723,115	726,591	730,431	736,342

Hispanic/Latino Population, Census 2010: 212,470
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MISSOURI CANCER REGISTRY

Initial Operation: 1972
 Population-based Data Available: 1985
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.1	97.7	98.1	101.2	99.7
Missing Race	0.3	0.3	0.4	0.3	0.2
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	1.9	1.8	2.0	2.4
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.6	Prostate	96.1
Oral Cavity & Pharynx	97.2	Testis	98.5
Esophagus	92.4	Bladder (incl. <i>in situ</i>)	97.2
Stomach	94.8	Kidney & Renal Pelvis	88.6
Colon & Rectum	95.6	Brain & Other Nervous System	85.7
Liver	57.3	Thyroid Gland	99.5
Pancreas	79.8	Hodgkin Lymphoma	97.4
Lung & Bronchus	85.0	Non-Hodgkin Lymphoma	95.0
Melanomas of the Skin	98.9	Multiple Myeloma	86.5
Female Breast (excl. <i>in situ</i>)	98.0	Leukemias	85.5
Cervix uteri	97.1	Brain & ONS ¹ <i>benign/borderline</i>	40.3
Uterus Corpus & Uterus NOS ¹	98.3	Breast <i>in situ</i>	100.0
Ovary	89.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	79,804	504.9	1.82	483.2	1.74	78,957	427.6	1.56	413.0	1.52
Oral Cavity & Pharynx	2,887	17.5	0.33	16.9	0.32	1,221	6.6	0.19	6.3	0.19
Lip	144	1.0	0.08	0.9	0.08	42	0.2	0.04	0.2	0.03
Tongue	820	4.9	0.18	4.8	0.17	359	2.0	0.11	1.9	0.11
Major salivary gland	196	1.3	0.09	1.2	0.09	151	0.9	0.07	0.8	0.07
Floor of mouth	154	0.9	0.07	0.9	0.07	65	0.3	0.04	0.3	0.04
Gum & other mouth	322	2.0	0.11	1.9	0.11	275	1.4	0.09	1.3	0.08
Nasopharynx	114	0.7	0.07	0.7	0.07	37	0.2	0.04	0.2	0.03
Oropharynx	161	0.9	0.07	0.9	0.07	57	0.3	0.04	0.3	0.04
Hypopharynx	193	1.2	0.08	1.1	0.08	49	0.3	0.04	0.3	0.04
Digestive System	15,809	100.7	0.82	95.4	0.77	12,708	66.2	0.60	62.4	0.57
Esophagus	1,444	8.9	0.24	8.6	0.23	364	1.9	0.10	1.8	0.10
Stomach	1,161	7.4	0.22	7.0	0.21	662	3.5	0.14	3.3	0.13
Small intestine	443	2.8	0.14	2.7	0.13	408	2.2	0.11	2.1	0.11
Colon excl. rectum	5,383	35.4	0.49	33.1	0.46	5,474	28.3	0.39	26.4	0.37
Rectum & rectosigmoid	2,404	15.2	0.32	14.5	0.30	1,649	8.9	0.23	8.6	0.22
Anus, anal canal & anorectum	254	1.6	0.10	1.6	0.10	420	2.2	0.11	2.2	0.11
Liver	1,753	10.2	0.25	9.8	0.24	536	2.8	0.12	2.6	0.12
Gallbladder	125	0.8	0.08	0.8	0.07	265	1.3	0.08	1.2	0.08
Pancreas	2,209	14.2	0.31	13.3	0.29	2,129	10.9	0.24	10.3	0.23
Respiratory System	15,600	99.5	0.81	94.4	0.76	12,820	67.0	0.60	64.2	0.58
Larynx	1,229	7.4	0.22	7.2	0.21	320	1.7	0.10	1.7	0.09
Lung & bronchus	14,180	90.8	0.78	86.1	0.73	12,385	64.7	0.59	61.9	0.57
Bones & Joints	148	1.0	0.08	1.0	0.08	127	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	609	4.0	0.17	3.9	0.16	448	2.6	0.13	2.6	0.13
Skin (excl. basal & sq.)	3,854	25.0	0.41	23.8	0.39	2,570	15.0	0.30	14.8	0.31
Melanomas of the skin	3,617	23.4	0.40	22.4	0.38	2,415	14.1	0.30	14.0	0.30
Breast (excl. <i>in situ</i>)	144	0.9	0.08	0.9	0.08	22,791	124.8	0.85	121.4	0.83
Female Genital System	-	-	-	-	-	9,052	49.7	0.54	48.8	0.53
Cervix uteri	-	-	-	-	-	1,331	8.5	0.24	8.7	0.25
Uterus Corpus	-	-	-	-	-	4,800	25.4	0.37	24.9	0.37
Uterus, NOS ¹	-	-	-	-	-	122	0.6	0.06	0.6	0.06
Ovary	-	-	-	-	-	1,915	10.4	0.24	10.0	0.24
Male Genital System	18,753	112.3	0.84	110.3	0.82	-	-	-	-	-
Prostate	17,905	106.3	0.81	104.0	0.79	-	-	-	-	-
Testis	724	5.2	0.20	5.5	0.21	-	-	-	-	-
Penis	99	0.7	0.07	0.6	0.06	-	-	-	-	-
Urinary System	8,832	57.3	0.62	54.1	0.58	4,112	21.7	0.35	20.8	0.33
Bladder (incl. <i>in situ</i>)	5,056	33.6	0.48	31.2	0.44	1,651	8.5	0.21	7.9	0.20
Kidney & renal pelvis	3,592	22.4	0.38	21.7	0.37	2,332	12.6	0.27	12.2	0.26
Ureter	120	0.8	0.08	0.8	0.07	90	0.4	0.05	0.4	0.04
Eye & Orbit	164	1.1	0.09	1.0	0.08	142	0.8	0.07	0.8	0.07
Brain & Other Nervous System	1,194	7.7	0.23	7.5	0.22	990	5.8	0.19	5.7	0.19
Brain	1,137	7.3	0.22	7.2	0.22	912	5.3	0.18	5.2	0.18
Endocrine System	1,087	7.1	0.22	7.0	0.22	2,983	18.6	0.35	19.0	0.36
Thyroid gland	975	6.3	0.21	6.3	0.21	2,892	18.1	0.35	18.4	0.36
Lymphomas	3,872	25.4	0.42	24.4	0.40	3,238	17.9	0.32	17.3	0.32
Hodgkin Lymphoma	449	3.0	0.15	3.1	0.15	389	2.6	0.13	2.6	0.14
Non-Hodgkin Lymphoma	3,423	22.3	0.39	21.3	0.37	2,849	15.3	0.29	14.7	0.28
Multiple Myeloma	1,149	7.4	0.22	7.0	0.21	962	5.0	0.16	4.7	0.16
Leukemias	2,511	16.5	0.34	15.7	0.32	1,936	10.6	0.25	10.1	0.24
Acute lymphocytic	221	1.5	0.10	1.5	0.10	190	1.3	0.09	1.2	0.09
Chronic lymphocytic	801	5.1	0.18	4.8	0.17	533	2.7	0.12	2.6	0.11
Acute myeloid	780	5.1	0.19	4.9	0.18	647	3.6	0.14	3.4	0.14
Chronic myeloid	330	2.2	0.12	2.1	0.12	268	1.5	0.09	1.5	0.09
Other leukemias	379	2.6	0.14	2.4	0.12	298	1.5	0.09	1.4	0.09
Mesothelioma	220	1.5	0.10	1.4	0.09	72	0.4	0.05	0.4	0.04
Kaposi Sarcoma	51	0.4	0.05	0.4	0.06	8	0.0	0.02	0.0	0.01
Ill-defined & Unknown	2,920	19.7	0.37	18.0	0.34	2,777	14.1	0.27	13.0	0.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,285	8.5	0.24	8.2	0.23	2,607	14.5	0.29	14.1	0.29
Breast (<i>in situ</i>)	10	0.1	0.02	0.1	0.02	4,966	27.6	0.40	27.1	0.39

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	71,094	498.5	1.90	477.0	1.82	69,817	427.0	1.66	412.6	1.63
Oral Cavity & Pharynx	2,613	17.6	0.35	17.1	0.34	1,109	6.7	0.21	6.4	0.20
Lip	140	1.0	0.09	1.0	0.08	41	0.3	0.04	0.2	0.04
Tongue	760	5.1	0.19	5.0	0.18	333	2.1	0.12	2.0	0.12
Major salivary gland	175	1.3	0.10	1.2	0.09	124	0.8	0.07	0.8	0.07
Floor of mouth	139	0.9	0.08	0.9	0.07	58	0.3	0.04	0.3	0.04
Gum & other mouth	294	2.0	0.12	2.0	0.12	258	1.5	0.10	1.4	0.09
Nasopharynx	87	0.6	0.06	0.6	0.06	28	0.2	0.04	0.2	0.03
Oropharynx	140	0.9	0.08	0.9	0.08	53	0.3	0.04	0.3	0.04
Hypopharynx	159	1.1	0.09	1.0	0.08	44	0.3	0.04	0.3	0.04
Digestive System	13,739	97.0	0.84	91.8	0.79	10,977	64.0	0.63	60.3	0.60
Esophagus	1,326	9.1	0.25	8.7	0.24	318	1.8	0.10	1.7	0.10
Stomach	962	6.8	0.22	6.4	0.21	525	3.1	0.14	2.9	0.13
Small intestine	370	2.6	0.14	2.5	0.14	339	2.0	0.11	2.0	0.11
Colon excl. rectum	4,725	34.2	0.51	32.0	0.47	4,816	27.7	0.41	25.8	0.39
Rectum & rectosigmoid	2,173	15.2	0.33	14.6	0.32	1,424	8.8	0.24	8.4	0.23
Anus, anal canal & anorectum	211	1.5	0.10	1.4	0.10	378	2.3	0.12	2.2	0.12
Liver	1,362	8.9	0.25	8.5	0.23	407	2.4	0.12	2.2	0.11
Gallbladder	110	0.8	0.08	0.7	0.07	230	1.3	0.09	1.2	0.08
Pancreas	1,939	13.7	0.32	12.9	0.30	1,818	10.4	0.25	9.8	0.24
Respiratory System	13,959	98.1	0.84	93.1	0.80	11,437	66.9	0.63	64.2	0.61
Larynx	1,087	7.3	0.23	7.1	0.22	285	1.7	0.10	1.7	0.10
Lung & bronchus	12,702	89.6	0.81	84.8	0.76	11,047	64.5	0.62	61.9	0.60
Bones & Joints	129	1.0	0.09	1.0	0.09	114	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	548	4.1	0.18	3.9	0.17	387	2.6	0.14	2.5	0.14
Skin (excl. basal & sq.)	3,771	27.1	0.45	25.9	0.43	2,494	16.7	0.35	16.6	0.35
Melanomas of the skin	3,554	25.6	0.44	24.5	0.42	2,354	15.8	0.34	15.7	0.34
Breast (excl. <i>in situ</i>)	120	0.9	0.08	0.8	0.08	20,002	123.7	0.90	120.4	0.88
Female Genital System	-	-	-	-	-	8,028	50.1	0.58	49.2	0.57
Cervix uteri	-	-	-	-	-	1,104	8.2	0.26	8.5	0.27
Uterus Corpus	-	-	-	-	-	4,287	25.7	0.40	25.2	0.40
Uterus, NOS ¹	-	-	-	-	-	95	0.5	0.06	0.5	0.06
Ovary	-	-	-	-	-	1,734	10.6	0.26	10.3	0.26
Male Genital System	16,160	107.4	0.86	105.6	0.84	-	-	-	-	-
Prostate	15,366	100.7	0.83	98.6	0.80	-	-	-	-	-
Testis	683	5.8	0.23	6.2	0.24	-	-	-	-	-
Penis	86	0.6	0.07	0.6	0.06	-	-	-	-	-
Urinary System	8,167	58.4	0.66	55.1	0.62	3,657	21.8	0.37	20.8	0.36
Bladder (incl. <i>in situ</i>)	4,805	34.9	0.51	32.5	0.47	1,500	8.6	0.23	8.0	0.21
Kidney & renal pelvis	3,187	22.2	0.40	21.5	0.39	2,040	12.5	0.29	12.1	0.28
Ureter	113	0.9	0.08	0.8	0.07	83	0.5	0.05	0.4	0.05
Eye & Orbit	159	1.2	0.10	1.1	0.09	137	0.9	0.08	0.9	0.08
Brain & Other Nervous System	1,103	8.0	0.25	7.9	0.24	912	6.1	0.21	6.0	0.21
Brain	1,055	7.7	0.24	7.5	0.24	844	5.6	0.20	5.5	0.20
Endocrine System	1,006	7.4	0.24	7.3	0.24	2,654	19.3	0.39	19.7	0.40
Thyroid gland	907	6.6	0.23	6.6	0.23	2,589	18.9	0.38	19.3	0.40
Lymphomas	3,514	25.7	0.44	24.6	0.42	2,929	18.2	0.35	17.6	0.34
Hodgkin Lymphoma	384	3.0	0.16	3.0	0.16	338	2.6	0.15	2.7	0.15
Non-Hodgkin Lymphoma	3,130	22.7	0.41	21.6	0.39	2,591	15.6	0.32	15.0	0.31
Multiple Myeloma	938	6.7	0.22	6.3	0.21	756	4.4	0.16	4.1	0.16
Leukemias	2,275	16.6	0.35	15.8	0.34	1,710	10.6	0.26	10.0	0.26
Acute lymphocytic	196	1.6	0.12	1.5	0.11	160	1.3	0.10	1.2	0.10
Chronic lymphocytic	727	5.1	0.19	4.8	0.18	478	2.7	0.13	2.6	0.12
Acute myeloid	711	5.1	0.20	5.0	0.19	566	3.5	0.15	3.4	0.15
Chronic myeloid	297	2.2	0.13	2.1	0.13	235	1.5	0.10	1.4	0.10
Other leukemias	344	2.6	0.14	2.4	0.13	271	1.6	0.10	1.4	0.09
Mesothelioma	210	1.6	0.11	1.4	0.10	68	0.4	0.05	0.4	0.05
Kaposi Sarcoma	32	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	2,651	19.6	0.39	18.0	0.35	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,125	8.4	0.25	8.1	0.25	2,217	14.1	0.31	13.6	0.30
Breast (<i>in situ</i>)	7	0.1	0.02	0.0	0.02	4,290	27.2	0.43	26.6	0.42

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	7,440	572.3	7.08	551.3	6.70	7,908	445.6	5.10	429.6	4.92
Oral Cavity & Pharynx	229	15.8	1.11	15.4	1.06	93	5.1	0.54	5.1	0.54
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	51	3.6	0.54	3.6	0.52	21	1.2	0.26	1.2	0.26
Major salivary gland	19	1.5	0.37	1.4	0.33	20	1.1	0.24	1.1	0.25
Floor of mouth	15	1.0	0.26	0.9	0.25	6	0.3	0.14	0.4	0.15
Gum & other mouth	23	1.7	0.37	1.7	0.37	13	0.7	0.21	0.7	0.20
Nasopharynx	16	1.0	0.26	0.9	0.25	9	0.5	0.16	0.4	0.15
Oropharynx	19	1.4	0.35	1.3	0.31	-	-	-	-	-
Hypopharynx	33	2.2	0.40	2.1	0.39	-	-	-	-	-
Digestive System	1,770	138.1	3.51	131.6	3.28	1,524	87.1	2.27	82.2	2.15
Esophagus	111	8.3	0.84	8.1	0.80	43	2.4	0.38	2.2	0.35
Stomach	173	14.0	1.14	13.2	1.06	118	6.8	0.64	6.3	0.59
Small intestine	68	5.3	0.69	5.1	0.65	63	3.6	0.46	3.5	0.45
Colon excl. rectum	567	48.1	2.16	45.2	1.98	595	34.8	1.45	32.7	1.37
Rectum & rectosigmoid	193	14.6	1.12	14.0	1.06	190	10.4	0.76	10.0	0.74
Anus, anal canal & anorectum	37	2.5	0.42	2.5	0.42	40	2.2	0.35	2.1	0.34
Liver	327	21.2	1.23	20.6	1.19	103	5.5	0.56	5.2	0.52
Gallbladder	12	1.0	0.30	0.9	0.28	28	1.6	0.32	1.5	0.29
Pancreas	231	19.1	1.34	18.0	1.24	275	16.0	0.98	14.9	0.92
Respiratory System	1,484	118.3	3.27	113.8	3.09	1,250	71.5	2.06	68.2	1.97
Larynx	133	10.0	0.93	9.7	0.88	32	1.7	0.30	1.7	0.30
Lung & bronchus	1,334	107.1	3.12	102.9	2.95	1,209	69.3	2.03	66.0	1.93
Bones & Joints	13	0.9	0.28	0.8	0.25	10	0.6	0.18	0.5	0.16
Soft Tissue (incl. heart)	54	3.8	0.56	3.6	0.52	53	2.8	0.39	2.9	0.40
Skin (excl. basal & sq.)	23	1.9	0.44	1.7	0.38	20	1.0	0.23	1.0	0.23
Melanomas of the skin	10	0.8	0.30	0.7	0.25	11	0.6	0.17	0.5	0.17
Breast (excl. <i>in situ</i>)	22	1.7	0.40	1.7	0.38	2,427	134.9	2.78	131.1	2.71
Female Genital System	-	-	-	-	-	875	48.6	1.67	47.7	1.64
Cervix uteri	-	-	-	-	-	188	10.5	0.77	10.4	0.78
Uterus Corpus	-	-	-	-	-	447	24.5	1.18	24.2	1.17
Uterus, NOS ¹	-	-	-	-	-	25	1.5	0.30	1.5	0.30
Ovary	-	-	-	-	-	148	8.5	0.71	8.1	0.68
Male Genital System	2,232	165.5	3.72	161.6	3.58	-	-	-	-	-
Prostate	2,201	163.3	3.69	159.4	3.55	-	-	-	-	-
Testis	21	1.4	0.31	1.4	0.32	-	-	-	-	-
Penis	10	0.9	0.30	0.8	0.27	-	-	-	-	-
Urinary System	562	43.8	1.97	42.1	1.86	412	23.3	1.17	22.3	1.12
Bladder (incl. <i>in situ</i>)	192	16.8	1.29	15.8	1.19	129	7.5	0.67	7.1	0.63
Kidney & renal pelvis	362	26.3	1.47	25.6	1.41	273	15.2	0.94	14.7	0.91
Ureter	6	0.6	0.25	0.6	0.23	6	0.4	0.15	0.3	0.14
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	73	4.9	0.62	4.8	0.60	62	3.4	0.44	3.3	0.43
Brain	67	4.6	0.61	4.5	0.58	54	3.0	0.42	2.9	0.40
Endocrine System	54	4.3	0.63	4.1	0.58	241	13.0	0.85	13.1	0.86
Thyroid gland	44	3.7	0.59	3.5	0.54	216	11.6	0.80	11.7	0.82
Lymphomas	295	20.4	1.25	20.3	1.23	254	14.3	0.91	14.2	0.91
Hodgkin Lymphoma	57	3.5	0.49	3.6	0.50	47	2.5	0.37	2.7	0.39
Non-Hodgkin Lymphoma	238	16.8	1.15	16.7	1.13	207	11.8	0.83	11.6	0.82
Multiple Myeloma	194	15.7	1.20	15.1	1.13	196	11.2	0.81	10.8	0.78
Leukemias	192	15.7	1.21	14.9	1.13	194	11.1	0.81	10.7	0.78
Acute lymphocytic	18	1.0	0.24	1.0	0.25	23	1.1	0.23	1.1	0.22
Chronic lymphocytic	61	5.0	0.68	4.7	0.64	52	3.1	0.43	2.9	0.41
Acute myeloid	57	5.1	0.72	4.8	0.66	62	3.6	0.46	3.4	0.44
Chronic myeloid	29	2.3	0.46	2.2	0.43	31	1.8	0.34	1.8	0.33
Other leukemias	27	2.3	0.46	2.2	0.44	26	1.5	0.31	1.5	0.31
Mesothelioma	8	0.7	0.26	0.7	0.26	-	-	-	-	-
Kaposi Sarcoma	17	1.1	0.27	1.2	0.29	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	285	16.9	1.02	15.9	0.96
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	137	10.3	0.95	9.8	0.89	324	18.7	1.05	17.8	1.01
Breast (<i>in situ</i>)	-	-	-	-	-	603	33.2	1.37	32.5	1.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	488	295.7	15.08	278.4	13.62	672	282.9	11.77	270.1	10.91
Oral Cavity & Pharynx	24	12.6	3.00	12.0	2.70	12	4.7	1.44	4.6	1.37
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	2.6	1.10	2.7	1.16	-	-	-	-	-
Major salivary gland	-	-	-	-	-	6	2.0	0.80	1.9	0.78
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	8	3.8	1.58	3.7	1.47	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	166	101.3	8.90	94.1	7.91	121	58.5	5.72	54.7	5.19
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	11	7.0	2.41	6.3	2.07	13	5.0	1.49	5.0	1.46
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	42	27.2	4.72	25.1	4.17	33	16.0	2.96	15.2	2.74
Rectum & rectosigmoid	23	13.9	3.29	12.6	2.88	17	7.7	2.05	7.2	1.82
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	42	23.0	3.90	21.6	3.55	21	10.9	2.57	9.9	2.27
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	21	13.1	3.29	12.3	2.90	21	11.5	2.66	10.5	2.36
Respiratory System	77	53.5	6.78	49.7	6.05	70	34.8	4.41	32.6	4.04
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	70	48.1	6.38	45.0	5.71	68	34.2	4.39	31.9	4.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	6	4.6	2.18	4.0	1.82	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	8	2.7	0.99	2.8	1.04
Breast (excl. <i>in situ</i>)	-	-	-	-	-	214	83.3	6.03	81.2	5.76
Female Genital System	-	-	-	-	-	84	31.7	3.64	30.9	3.49
Cervix uteri	-	-	-	-	-	25	9.1	1.92	8.8	1.82
Uterus Corpus	-	-	-	-	-	30	11.1	2.12	10.9	2.06
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	23	8.6	1.91	8.3	1.79
Male Genital System	88	52.1	6.11	50.4	5.71	-	-	-	-	-
Prostate	79	49.1	6.01	47.3	5.61	-	-	-	-	-
Testis	8	2.4	0.86	2.4	0.86	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	34	22.2	4.19	20.8	3.79	15	7.8	2.15	7.0	1.88
Bladder (incl. <i>in situ</i>)	20	15.1	3.68	13.7	3.23	8	3.8	1.42	3.6	1.32
Kidney & renal pelvis	13	6.6	1.94	6.6	1.90	6	3.3	1.47	2.8	1.21
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	8	3.0	1.10	3.1	1.11	6	2.6	1.19	2.2	0.98
Brain	7	2.8	1.06	2.8	1.08	6	2.6	1.19	2.2	0.98
Endocrine System	14	4.9	1.38	5.1	1.42	59	19.4	2.65	19.8	2.65
Thyroid gland	13	4.6	1.33	4.8	1.37	58	19.1	2.62	19.5	2.63
Lymphomas	27	17.8	3.88	16.3	3.43	37	16.5	3.00	15.3	2.67
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	10	5.2	1.68	5.3	1.71	-	-	-	-	-
Leukemias	10	6.0	2.10	5.6	1.94	14	4.5	1.25	4.5	1.25
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	9	2.6	0.89	2.6	0.88
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	17	9.8	2.64	9.1	2.40	24	12.8	2.82	11.2	2.40
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	6	4.1	1.84	3.8	1.68	35	14.7	2.65	14.1	2.48
Breast (<i>in situ</i>)	-	-	-	-	-	48	18.0	2.68	18.1	2.69

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	748	301.7	12.39	290.2	11.70	853	297.1	10.91	284.9	10.36
Oral Cavity & Pharynx	24	8.6	1.93	8.3	1.85	9	2.5	0.87	2.2	0.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	1.7	0.73	1.7	0.75	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	185	79.1	6.46	74.9	6.00	139	58.5	5.20	54.1	4.78
Esophagus	6	2.2	0.99	2.1	0.93	-	-	-	-	-
Stomach	27	10.9	2.34	10.8	2.28	18	6.6	1.60	6.1	1.49
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	58	27.7	4.00	25.6	3.64	49	21.6	3.22	19.4	2.87
Rectum & rectosigmoid	24	9.0	2.06	8.6	1.95	12	4.4	1.33	4.4	1.33
Anus, anal canal & anorectum	-	-	-	-	-	6	2.5	1.07	2.3	1.00
Liver	38	14.5	2.62	14.0	2.46	10	3.9	1.35	3.6	1.25
Gallbladder	-	-	-	-	-	7	3.7	1.43	3.3	1.26
Pancreas	16	6.9	1.89	6.6	1.77	21	9.0	2.05	8.5	1.91
Respiratory System	101	47.6	5.16	45.6	4.85	79	32.5	3.81	31.4	3.65
Larynx	7	2.7	1.14	2.6	1.07	-	-	-	-	-
Lung & bronchus	87	43.7	5.01	41.7	4.70	78	32.2	3.80	31.1	3.64
Bones & Joints	7	1.1	0.44	1.1	0.43	-	-	-	-	-
Soft Tissue (incl. heart)	9	2.8	1.15	2.5	1.02	7	2.0	0.84	1.9	0.79
Skin (excl. basal & sq.)	7	3.1	1.29	2.8	1.14	-	-	-	-	-
Melanomas of the skin	7	3.1	1.29	2.8	1.14	15	4.1	1.12	4.1	1.10
Breast (excl. <i>in situ</i>)	-	-	-	-	-	235	78.6	5.42	76.4	5.24
Female Genital System	-	-	-	-	-	120	37.7	3.66	37.3	3.59
Cervix uteri	-	-	-	-	-	28	8.2	1.67	8.1	1.61
Uterus Corpus	-	-	-	-	-	56	17.3	2.43	17.4	2.44
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	24	7.6	1.65	7.3	1.60
Male Genital System	174	72.1	5.97	71.6	5.87	-	-	-	-	-
Prostate	151	68.1	5.91	67.5	5.80	-	-	-	-	-
Testis	21	3.4	0.76	3.6	0.81	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	77	31.9	3.99	30.9	3.80	51	20.9	3.09	19.5	2.85
Bladder (incl. <i>in situ</i>)	31	14.5	2.82	13.8	2.62	22	9.2	2.07	8.4	1.86
Kidney & renal pelvis	43	16.2	2.73	15.9	2.65	29	11.7	2.30	11.1	2.16
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	17	4.1	1.14	4.2	1.17	14	3.1	0.95	2.9	0.88
Brain	15	3.7	1.09	3.7	1.12	13	2.9	0.94	2.8	0.87
Endocrine System	14	4.2	1.33	4.1	1.25	69	18.5	2.40	18.8	2.40
Thyroid gland	10	3.5	1.28	3.4	1.19	68	18.3	2.39	18.6	2.39
Lymphomas	56	19.9	3.10	18.7	2.83	48	15.8	2.52	15.2	2.37
Hodgkin Lymphoma	7	2.1	0.99	1.9	0.82	8	2.1	0.89	2.0	0.81
Non-Hodgkin Lymphoma	49	17.7	2.93	16.8	2.71	40	13.8	2.36	13.2	2.22
Multiple Myeloma	15	6.3	1.81	6.0	1.68	11	4.9	1.53	4.6	1.42
Leukemias	38	11.6	2.35	10.9	2.16	25	6.9	1.57	6.4	1.45
Acute lymphocytic	14	2.1	0.59	2.1	0.59	9	1.4	0.52	1.3	0.49
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	11	4.5	1.63	4.2	1.47	12	3.7	1.16	3.5	1.08
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	18	7.3	1.94	6.8	1.77	18	7.2	1.79	6.7	1.66
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	17	4.8	1.28	4.8	1.29	45	14.9	2.40	14.5	2.30
Breast (<i>in situ</i>)	-	-	-	-	-	66	21.4	2.75	20.9	2.68

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MISSOURI

II-298 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	70,487	502.3	1.93	480.7	1.84	69,111	430.0	1.69	415.6	1.65
Oral Cavity & Pharynx	2,595	17.8	0.36	17.3	0.35	1,102	6.8	0.21	6.5	0.20
Lip	139	1.0	0.09	1.0	0.08	41	0.3	0.04	0.2	0.04
Tongue	755	5.1	0.19	5.0	0.19	330	2.1	0.12	2.0	0.12
Major salivary gland	173	1.3	0.10	1.2	0.09	122	0.8	0.07	0.8	0.07
Floor of mouth	137	0.9	0.08	0.9	0.07	57	0.3	0.04	0.3	0.04
Gum & other mouth	292	2.0	0.12	2.0	0.12	258	1.5	0.10	1.4	0.09
Nasopharynx	86	0.6	0.07	0.6	0.06	28	0.2	0.04	0.2	0.04
Oropharynx	140	0.9	0.08	0.9	0.08	53	0.3	0.04	0.3	0.04
Hypopharynx	158	1.1	0.09	1.0	0.08	43	0.3	0.04	0.3	0.04
Digestive System	13,581	97.4	0.85	92.1	0.80	10,867	64.3	0.63	60.6	0.61
Esophagus	1,321	9.2	0.26	8.8	0.25	316	1.8	0.11	1.8	0.10
Stomach	938	6.7	0.22	6.4	0.21	510	3.0	0.14	2.9	0.13
Small intestine	368	2.7	0.14	2.6	0.14	335	2.0	0.11	2.0	0.11
Colon excl. rectum	4,675	34.4	0.51	32.2	0.48	4,777	27.9	0.41	26.0	0.39
Rectum & rectosigmoid	2,151	15.3	0.34	14.7	0.32	1,414	8.9	0.24	8.5	0.24
Anus, anal canal & anorectum	206	1.5	0.11	1.4	0.10	372	2.3	0.12	2.2	0.12
Liver	1,333	8.9	0.25	8.5	0.23	401	2.4	0.12	2.2	0.12
Gallbladder	106	0.8	0.08	0.7	0.07	224	1.3	0.09	1.2	0.08
Pancreas	1,925	13.9	0.32	13.0	0.30	1,803	10.4	0.25	9.8	0.24
Respiratory System	13,878	98.9	0.85	93.8	0.80	11,368	67.4	0.64	64.7	0.62
Larynx	1,081	7.4	0.23	7.1	0.22	284	1.7	0.11	1.7	0.10
Lung & bronchus	12,632	90.3	0.82	85.5	0.77	10,979	65.0	0.63	62.3	0.61
Bones & Joints	125	1.0	0.09	1.0	0.09	111	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	539	4.1	0.18	4.0	0.18	380	2.6	0.14	2.5	0.14
Skin (excl. basal & sq.)	3,764	27.6	0.46	26.4	0.44	2,479	17.0	0.36	16.9	0.36
Melanomas of the skin	3,547	26.0	0.45	24.9	0.43	2,343	16.2	0.35	16.1	0.35
Breast (excl. <i>in situ</i>)	120	0.9	0.08	0.8	0.08	19,801	124.6	0.91	121.2	0.90
Female Genital System	-	-	-	-	-	7,933	50.5	0.59	49.6	0.58
Cervix uteri	-	-	-	-	-	1,084	8.3	0.26	8.6	0.28
Uterus Corpus	-	-	-	-	-	4,243	25.9	0.41	25.3	0.40
Uterus, NOS ¹	-	-	-	-	-	94	0.5	0.06	0.5	0.06
Ovary	-	-	-	-	-	1,715	10.7	0.27	10.4	0.26
Male Genital System	16,030	108.2	0.87	106.4	0.85	-	-	-	-	-
Prostate	15,252	101.4	0.83	99.3	0.81	-	-	-	-	-
Testis	669	6.0	0.23	6.4	0.25	-	-	-	-	-
Penis	84	0.6	0.07	0.6	0.06	-	-	-	-	-
Urinary System	8,105	58.8	0.67	55.6	0.63	3,613	21.8	0.37	20.9	0.36
Bladder (incl. <i>in situ</i>)	4,780	35.2	0.52	32.7	0.48	1,480	8.5	0.23	8.0	0.22
Kidney & renal pelvis	3,153	22.3	0.41	21.6	0.39	2,016	12.6	0.29	12.2	0.28
Ureter	113	0.9	0.08	0.8	0.07	83	0.5	0.05	0.4	0.05
Eye & Orbit	155	1.2	0.10	1.1	0.09	134	0.9	0.08	0.9	0.08
Brain & Other Nervous System	1,089	8.2	0.25	8.0	0.25	900	6.2	0.22	6.1	0.21
Brain	1,042	7.8	0.25	7.7	0.24	833	5.7	0.21	5.6	0.20
Endocrine System	995	7.5	0.24	7.5	0.24	2,601	19.5	0.40	19.9	0.41
Thyroid gland	899	6.7	0.23	6.7	0.23	2,537	19.0	0.39	19.4	0.41
Lymphomas	3,463	25.8	0.45	24.7	0.43	2,887	18.3	0.35	17.7	0.35
Hodgkin Lymphoma	378	3.1	0.16	3.1	0.17	332	2.7	0.15	2.7	0.16
Non-Hodgkin Lymphoma	3,085	22.7	0.42	21.6	0.40	2,555	15.7	0.32	15.0	0.31
Multiple Myeloma	927	6.7	0.22	6.3	0.21	749	4.4	0.16	4.2	0.16
Leukemias	2,245	16.7	0.36	15.9	0.34	1,688	10.6	0.27	10.1	0.26
Acute lymphocytic	185	1.6	0.12	1.5	0.11	151	1.3	0.11	1.2	0.10
Chronic lymphocytic	723	5.1	0.19	4.8	0.18	476	2.8	0.13	2.6	0.12
Acute myeloid	702	5.2	0.20	5.0	0.19	557	3.5	0.15	3.4	0.15
Chronic myeloid	292	2.2	0.13	2.1	0.13	234	1.5	0.10	1.5	0.10
Other leukemias	343	2.6	0.14	2.4	0.13	270	1.6	0.10	1.5	0.09
Mesothelioma	208	1.6	0.11	1.4	0.10	67	0.4	0.05	0.4	0.05
Kaposi Sarcoma	32	0.3	0.05	0.3	0.05	-	-	-	-	-
Ill-defined & Unknown	2,636	19.8	0.39	18.1	0.36	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,116	8.5	0.26	8.2	0.25	2,183	14.1	0.31	13.7	0.31
Breast (<i>in situ</i>)	7	0.1	0.02	0.0	0.02	4,234	27.3	0.43	26.7	0.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Missouri, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	7,415	575.2	7.12	554.1	6.74	7,881	447.7	5.13	431.6	4.95
Oral Cavity & Pharynx	228	15.9	1.11	15.4	1.07	93	5.2	0.55	5.1	0.54
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	50	3.6	0.54	3.5	0.52	21	1.2	0.26	1.2	0.26
Major salivary gland	19	1.5	0.37	1.4	0.34	20	1.1	0.25	1.1	0.25
Floor of mouth	15	1.0	0.26	0.9	0.26	6	0.3	0.14	0.4	0.15
Gum & other mouth	23	1.7	0.37	1.7	0.37	13	0.7	0.21	0.7	0.20
Nasopharynx	16	1.0	0.27	1.0	0.26	9	0.5	0.16	0.5	0.15
Oropharynx	19	1.4	0.35	1.3	0.32	-	-	-	-	-
Hypopharynx	33	2.2	0.41	2.2	0.39	-	-	-	-	-
Digestive System	1,765	138.8	3.53	132.3	3.30	1,517	87.4	2.28	82.4	2.16
Esophagus	111	8.4	0.85	8.1	0.81	43	2.4	0.38	2.3	0.35
Stomach	173	14.1	1.15	13.3	1.06	118	6.9	0.64	6.4	0.60
Small intestine	68	5.4	0.69	5.2	0.65	62	3.6	0.46	3.5	0.45
Colon excl. rectum	564	48.2	2.17	45.3	1.99	591	34.8	1.46	32.8	1.37
Rectum & rectosigmoid	193	14.8	1.13	14.1	1.06	190	10.4	0.77	10.1	0.75
Anus, anal canal & anorectum	37	2.5	0.42	2.5	0.42	40	2.2	0.35	2.1	0.34
Liver	325	21.3	1.24	20.7	1.20	102	5.5	0.56	5.2	0.52
Gallbladder	12	1.0	0.31	0.9	0.28	27	1.6	0.31	1.5	0.29
Pancreas	231	19.2	1.35	18.2	1.25	275	16.1	0.99	15.0	0.92
Respiratory System	1,480	118.9	3.29	114.4	3.11	1,246	71.8	2.07	68.4	1.97
Larynx	133	10.1	0.94	9.8	0.89	32	1.7	0.30	1.7	0.30
Lung & bronchus	1,330	107.6	3.14	103.4	2.97	1,205	69.6	2.04	66.2	1.94
Bones & Joints	13	0.9	0.28	0.8	0.25	10	0.6	0.18	0.5	0.17
Soft Tissue (incl. heart)	54	3.8	0.56	3.7	0.53	53	2.9	0.40	2.9	0.40
Skin (excl. basal & sq.)	23	1.9	0.44	1.8	0.39	20	1.0	0.23	1.0	0.23
Melanomas of the skin	10	0.9	0.30	0.7	0.25	11	0.6	0.18	0.5	0.17
Breast (excl. <i>in situ</i>)	22	1.8	0.40	1.7	0.38	2,419	135.5	2.80	131.7	2.73
Female Genital System	-	-	-	-	-	872	48.9	1.68	48.0	1.66
Cervix uteri	-	-	-	-	-	188	10.6	0.78	10.5	0.78
Uterus Corpus	-	-	-	-	-	445	24.6	1.19	24.3	1.17
Uterus, NOS ¹	-	-	-	-	-	25	1.5	0.30	1.5	0.30
Ovary	-	-	-	-	-	147	8.5	0.71	8.1	0.68
Male Genital System	2,220	166.0	3.74	162.0	3.60	-	-	-	-	-
Prostate	2,190	163.8	3.71	159.8	3.57	-	-	-	-	-
Testis	20	1.3	0.30	1.4	0.31	-	-	-	-	-
Penis	10	0.9	0.30	0.8	0.27	-	-	-	-	-
Urinary System	560	44.1	1.99	42.3	1.87	411	23.4	1.18	22.4	1.13
Bladder (incl. <i>in situ</i>)	192	16.9	1.30	15.9	1.20	128	7.5	0.67	7.0	0.63
Kidney & renal pelvis	360	26.4	1.48	25.7	1.42	273	15.3	0.94	14.8	0.91
Ureter	6	0.6	0.25	0.6	0.24	6	0.4	0.15	0.3	0.14
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	73	5.0	0.63	4.9	0.60	62	3.5	0.45	3.4	0.43
Brain	67	4.7	0.61	4.6	0.59	54	3.1	0.42	2.9	0.41
Endocrine System	54	4.4	0.64	4.1	0.59	241	13.2	0.86	13.3	0.87
Thyroid gland	44	3.7	0.59	3.5	0.55	216	11.8	0.81	11.9	0.83
Lymphomas	295	20.6	1.26	20.5	1.25	251	14.3	0.92	14.2	0.91
Hodgkin Lymphoma	57	3.6	0.50	3.7	0.51	46	2.5	0.38	2.6	0.40
Non-Hodgkin Lymphoma	238	17.0	1.16	16.8	1.14	205	11.8	0.84	11.5	0.82
Multiple Myeloma	193	15.8	1.21	15.1	1.14	196	11.2	0.82	10.8	0.79
Leukemias	192	15.8	1.22	15.1	1.14	194	11.2	0.82	10.8	0.79
Acute lymphocytic	18	1.0	0.24	1.0	0.25	23	1.1	0.24	1.1	0.23
Chronic lymphocytic	61	5.0	0.68	4.8	0.64	52	3.1	0.43	2.9	0.41
Acute myeloid	57	5.2	0.72	4.8	0.66	62	3.6	0.47	3.4	0.44
Chronic myeloid	29	2.3	0.47	2.2	0.44	31	1.9	0.34	1.8	0.33
Other leukemias	27	2.3	0.47	2.2	0.45	26	1.6	0.31	1.5	0.31
Mesothelioma	8	0.7	0.27	0.7	0.26	-	-	-	-	-
Kaposi Sarcoma	17	1.1	0.28	1.2	0.29	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	284	17.0	1.02	15.9	0.96
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	137	10.4	0.96	9.9	0.90	322	18.7	1.06	17.9	1.01
Breast (<i>in situ</i>)	-	-	-	-	-	600	33.3	1.38	32.6	1.36

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

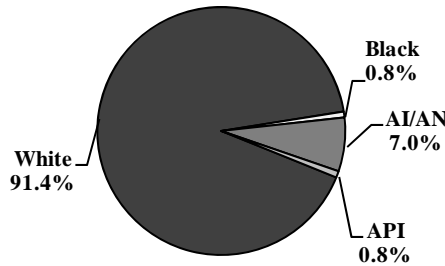
MISSOURI

II-300 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	983,982	990,575	997,661	1,005,163	1,014,864
White	900,620	905,821	910,299	915,339	923,333
Black	6,917	7,143	8,111	8,970	9,178
American Indian/Alaskan Native (AI/AN)	68,342	69,467	70,552	71,703	72,660
Asian/Pacific Islander (API)	8,103	8,144	8,699	9,151	9,693

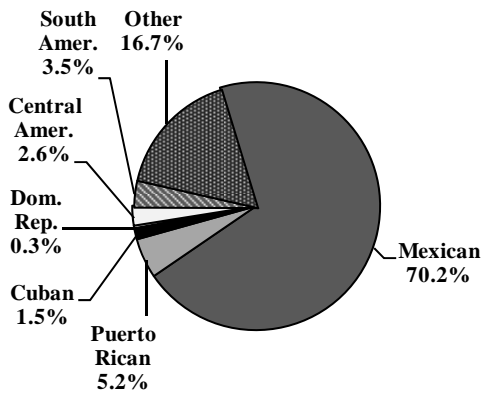
**All Races Population 2009-2013: 4,992,245
Distribution of Population by Race**



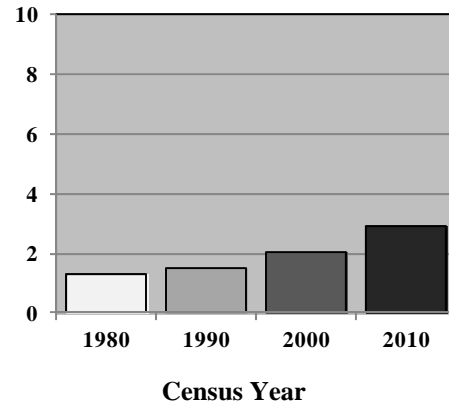
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	28,210	28,893	30,597	32,427	33,989
Non-Hispanic White	877,729	882,499	885,854	889,602	896,265
Non-Hispanic Black	6,184	6,387	7,315	8,138	8,294

**Hispanic/Latino Population, Census 2010: 28,565
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

MONTANA CANCER REGISTRY

Initial Operation: 1979
Population-based Data Available: 1979
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	103.3	106.1	109.5	108.8	106.0
Missing Race	1.1	1.2	1.0	0.8	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.1	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.5	2.3	2.0	2.4	2.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.9	Prostate	96.5
Oral Cavity & Pharynx	97.8	Testis	98.8
Esophagus	95.7	Bladder (incl. <i>in situ</i>)	97.7
Stomach	98.3	Kidney & Renal Pelvis	89.3
Colon & Rectum	96.1	Brain & Other Nervous System	88.0
Liver	62.2	Thyroid Gland	99.9
Pancreas	75.5	Hodgkin Lymphoma	98.0
Lung & Bronchus	83.8	Non-Hodgkin Lymphoma	95.4
Melanomas of the Skin	99.4	Multiple Myeloma	82.6
Female Breast (excl. <i>in situ</i>)	97.9	Leukemias	83.3
Cervix uteri	95.8	Brain & ONS ¹ <i>benign/borderline</i>	39.8
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	89.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,835	500.4	4.23	479.2	4.03	13,254	425.5	3.83	411.2	3.75
Oral Cavity & Pharynx	485	15.7	0.74	15.1	0.71	232	7.5	0.52	7.3	0.51
Lip	48	1.7	0.25	1.5	0.22	22	0.7	0.16	0.7	0.15
Tongue	149	4.6	0.39	4.5	0.38	65	2.3	0.29	2.3	0.30
Major salivary gland	40	1.5	0.24	1.4	0.22	25	0.8	0.17	0.8	0.18
Floor of mouth	27	0.8	0.16	0.8	0.15	22	0.7	0.15	0.7	0.14
Gum & other mouth	50	1.7	0.24	1.6	0.23	48	1.4	0.21	1.3	0.20
Nasopharynx	15	0.5	0.14	0.5	0.14	9	0.3	0.11	0.3	0.11
Oropharynx	18	0.6	0.14	0.6	0.13	8	0.2	0.09	0.2	0.08
Hypopharynx	23	0.8	0.17	0.8	0.16	-	-	-	-	-
Digestive System	2,541	85.9	1.75	81.7	1.66	2,045	63.3	1.44	59.7	1.37
Esophagus	235	7.9	0.53	7.4	0.50	91	2.8	0.30	2.6	0.29
Stomach	176	6.0	0.46	5.7	0.43	113	3.5	0.34	3.4	0.33
Small intestine	62	2.0	0.26	2.0	0.25	77	2.4	0.28	2.3	0.27
Colon excl. rectum	885	30.3	1.05	28.8	0.99	828	25.6	0.91	24.0	0.87
Rectum & rectosigmoid	455	15.3	0.74	14.7	0.71	284	8.8	0.54	8.4	0.52
Anus, anal canal & anorectum	33	1.1	0.20	1.1	0.20	71	2.2	0.27	2.1	0.27
Liver	201	6.3	0.45	5.9	0.43	77	2.4	0.28	2.3	0.27
Gallbladder	12	0.4	0.13	0.4	0.12	37	1.1	0.18	1.0	0.18
Pancreas	368	12.5	0.67	11.9	0.63	323	9.8	0.56	9.1	0.52
Respiratory System	2,006	68.9	1.57	64.7	1.47	1,839	56.6	1.34	53.9	1.29
Larynx	167	5.3	0.42	5.1	0.40	41	1.2	0.20	1.2	0.20
Lung & bronchus	1,813	62.6	1.51	58.8	1.40	1,785	54.9	1.32	52.2	1.27
Bones & Joints	14	0.6	0.15	0.6	0.15	25	0.9	0.20	0.9	0.19
Soft Tissue (incl. heart)	110	4.0	0.39	3.9	0.39	86	3.0	0.33	2.9	0.33
Skin (excl. basal & sq.)	906	31.5	1.08	30.4	1.05	629	22.2	0.93	22.1	0.94
Melanomas of the skin	842	29.2	1.04	28.2	1.01	596	21.0	0.90	21.0	0.92
Breast (excl. <i>in situ</i>)	33	1.2	0.21	1.1	0.19	3,825	122.7	2.06	119.3	2.02
Female Genital System	-	-	-	-	-	1,463	46.3	1.26	45.1	1.24
Cervix uteri	-	-	-	-	-	166	6.3	0.51	6.4	0.54
Uterus Corpus	-	-	-	-	-	828	25.4	0.91	24.8	0.90
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	365	11.3	0.61	10.8	0.58
Male Genital System	4,284	135.7	2.13	133.0	2.08	-	-	-	-	-
Prostate	4,082	127.3	2.04	124.1	1.97	-	-	-	-	-
Testis	173	7.4	0.57	7.9	0.62	-	-	-	-	-
Penis	24	0.8	0.18	0.8	0.16	-	-	-	-	-
Urinary System	1,641	57.0	1.45	53.5	1.35	671	21.0	0.83	20.2	0.81
Bladder (incl. <i>in situ</i>)	1,054	37.0	1.17	34.2	1.07	343	10.5	0.58	9.9	0.56
Kidney & renal pelvis	560	19.0	0.83	18.4	0.80	316	10.2	0.59	10.0	0.58
Ureter	22	0.8	0.17	0.7	0.15	9	0.2	0.08	0.2	0.08
Eye & Orbit	34	1.2	0.21	1.2	0.21	28	0.9	0.18	0.9	0.18
Brain & Other Nervous System	238	8.6	0.58	8.5	0.57	177	6.2	0.49	6.1	0.49
Brain	232	8.4	0.57	8.3	0.57	165	5.8	0.47	5.7	0.47
Endocrine System	241	9.0	0.61	8.9	0.60	580	22.6	0.98	23.0	1.01
Thyroid gland	216	8.0	0.57	7.9	0.57	563	21.9	0.96	22.5	1.00
Lymphomas	760	26.8	1.00	25.8	0.96	561	18.2	0.79	17.6	0.78
Hodgkin Lymphoma	87	3.4	0.38	3.5	0.40	65	2.4	0.31	2.5	0.32
Non-Hodgkin Lymphoma	673	23.3	0.93	22.3	0.88	496	15.8	0.73	15.1	0.71
Multiple Myeloma	227	7.8	0.53	7.3	0.50	158	4.8	0.39	4.5	0.37
Leukemias	573	20.2	0.87	19.1	0.82	354	11.5	0.63	11.0	0.61
Acute lymphocytic	32	1.4	0.24	1.4	0.25	32	1.3	0.24	1.3	0.23
Chronic lymphocytic	259	8.8	0.56	8.2	0.52	143	4.3	0.37	4.0	0.35
Acute myeloid	145	5.1	0.44	4.9	0.42	99	3.4	0.35	3.3	0.35
Chronic myeloid	72	2.6	0.32	2.5	0.30	47	1.5	0.22	1.4	0.21
Other leukemias	65	2.3	0.29	2.1	0.26	33	1.1	0.19	1.0	0.18
Mesothelioma	48	1.7	0.25	1.6	0.23	19	0.7	0.16	0.7	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	562	17.1	0.74	15.8	0.69
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	214	7.6	0.53	7.3	0.52	401	13.3	0.69	12.8	0.68
Breast (<i>in situ</i>)	-	-	-	-	-	869	28.8	1.02	28.1	1.00

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,924	490.6	4.28	469.6	4.08	12,393	418.9	3.91	404.9	3.84
Oral Cavity & Pharynx	461	15.6	0.75	15.0	0.72	210	7.1	0.51	6.8	0.50
Lip	47	1.7	0.25	1.6	0.23	21	0.7	0.16	0.7	0.15
Tongue	144	4.6	0.40	4.5	0.39	58	2.1	0.30	2.1	0.29
Major salivary gland	35	1.3	0.23	1.2	0.21	21	0.7	0.16	0.7	0.16
Floor of mouth	26	0.8	0.16	0.8	0.15	19	0.6	0.14	0.6	0.13
Gum & other mouth	48	1.7	0.25	1.6	0.23	45	1.4	0.21	1.3	0.20
Nasopharynx	13	0.5	0.14	0.5	0.14	8	0.3	0.11	0.3	0.11
Oropharynx	18	0.6	0.14	0.6	0.14	7	0.2	0.09	0.2	0.08
Hypopharynx	22	0.8	0.17	0.7	0.16	-	-	-	-	-
Digestive System	2,385	84.2	1.77	80.0	1.68	1,887	61.1	1.45	57.5	1.38
Esophagus	226	7.8	0.54	7.4	0.51	86	2.7	0.31	2.6	0.29
Stomach	165	5.9	0.47	5.5	0.44	104	3.4	0.34	3.2	0.33
Small intestine	60	2.0	0.27	1.9	0.25	73	2.4	0.29	2.3	0.28
Colon excl. rectum	833	29.8	1.06	28.2	1.00	763	24.7	0.92	23.1	0.88
Rectum & rectosigmoid	421	14.8	0.74	14.3	0.71	256	8.4	0.54	8.0	0.52
Anus, anal canal & anorectum	31	1.1	0.21	1.1	0.20	68	2.2	0.28	2.1	0.27
Liver	179	5.9	0.45	5.6	0.42	69	2.2	0.27	2.1	0.26
Gallbladder	11	0.4	0.13	0.4	0.12	33	1.0	0.18	1.0	0.17
Pancreas	357	12.7	0.69	12.0	0.65	307	9.7	0.57	9.0	0.53
Respiratory System	1,866	66.8	1.58	62.7	1.47	1,710	54.8	1.35	52.2	1.29
Larynx	156	5.2	0.43	5.0	0.40	39	1.2	0.20	1.2	0.20
Lung & bronchus	1,686	60.6	1.51	56.9	1.41	1,659	53.2	1.33	50.5	1.27
Bones & Joints	13	0.6	0.16	0.6	0.16	22	0.9	0.20	0.8	0.19
Soft Tissue (incl. heart)	101	3.8	0.40	3.7	0.39	81	3.0	0.35	2.9	0.34
Skin (excl. basal & sq.)	858	31.3	1.11	30.2	1.07	596	22.5	0.97	22.5	0.99
Melanomas of the skin	801	29.2	1.07	28.3	1.04	568	21.5	0.95	21.5	0.97
Breast (excl. <i>in situ</i>)	31	1.1	0.21	1.1	0.19	3,603	122.3	2.12	119.0	2.09
Female Genital System	-	-	-	-	-	1,362	45.2	1.28	44.1	1.26
Cervix uteri	-	-	-	-	-	147	6.0	0.52	6.2	0.55
Uterus Corpus	-	-	-	-	-	771	24.7	0.92	24.0	0.90
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	344	11.2	0.62	10.7	0.60
Male Genital System	3,978	131.5	2.14	128.9	2.09	-	-	-	-	-
Prostate	3,787	122.9	2.05	119.9	1.98	-	-	-	-	-
Testis	162	7.6	0.61	8.1	0.66	-	-	-	-	-
Penis	24	0.9	0.18	0.8	0.16	-	-	-	-	-
Urinary System	1,549	55.9	1.46	52.3	1.36	620	20.4	0.84	19.6	0.82
Bladder (incl. <i>in situ</i>)	1,013	36.9	1.18	34.0	1.08	328	10.5	0.60	10.0	0.57
Kidney & renal pelvis	510	18.0	0.83	17.4	0.80	280	9.5	0.59	9.4	0.58
Ureter	21	0.8	0.17	0.7	0.15	9	0.3	0.09	0.2	0.08
Eye & Orbit	30	1.1	0.20	1.1	0.20	27	0.9	0.18	0.9	0.19
Brain & Other Nervous System	229	8.8	0.60	8.7	0.60	168	6.3	0.51	6.2	0.51
Brain	223	8.5	0.59	8.5	0.59	156	5.8	0.49	5.7	0.49
Endocrine System	222	8.7	0.61	8.6	0.61	538	22.6	1.02	23.0	1.06
Thyroid gland	200	7.8	0.58	7.7	0.58	521	21.9	1.01	22.4	1.05
Lymphomas	733	27.1	1.03	26.2	1.00	536	18.3	0.82	17.8	0.81
Hodgkin Lymphoma	82	3.5	0.40	3.6	0.42	65	2.6	0.34	2.7	0.35
Non-Hodgkin Lymphoma	651	23.6	0.95	22.6	0.91	471	15.7	0.75	15.1	0.73
Multiple Myeloma	214	7.6	0.54	7.2	0.50	153	4.9	0.40	4.6	0.38
Leukemias	551	20.2	0.89	19.1	0.84	331	11.3	0.65	10.8	0.62
Acute lymphocytic	30	1.4	0.27	1.4	0.27	27	1.3	0.25	1.2	0.25
Chronic lymphocytic	249	8.7	0.56	8.2	0.52	138	4.3	0.38	4.0	0.36
Acute myeloid	138	5.1	0.45	4.9	0.43	91	3.2	0.35	3.2	0.35
Chronic myeloid	71	2.7	0.34	2.6	0.32	44	1.5	0.23	1.3	0.21
Other leukemias	63	2.3	0.30	2.1	0.27	31	1.0	0.19	1.0	0.19
Mesothelioma	47	1.7	0.26	1.6	0.23	19	0.7	0.17	0.7	0.16
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	530	16.8	0.75	15.5	0.71
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	205	7.7	0.56	7.4	0.54	379	13.2	0.71	12.7	0.70
Breast (<i>in situ</i>)	-	-	-	-	-	834	29.4	1.06	28.7	1.04

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	45	504.5	83.53	502.7	82.53	21	382.9	89.59	368.5	85.18
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	6	79.9	34.64	79.4	34.19	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	8	108.8	40.50	109.5	40.48	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	93.7	37.57	94.0	37.39	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	16	195.1	52.65	194.7	52.26	-	-	-	-	-
Prostate	16	195.1	52.65	194.7	52.26	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	32	297.8	57.46	282.3	53.40	77	349.8	41.61	346.4	41.08
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	9	46.1	15.97	45.4	15.84
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	8	38.5	14.12	37.5	13.64
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	8	38.5	14.12	37.5	13.64
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	26	110.9	22.69	108.1	22.13
Female Genital System	-	-	-	-	-	17	76.1	19.17	74.5	18.88
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	9	36.7	12.65	34.2	11.70
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	57.0	20.96	58.9	21.69	-	-	-	-	-
Prostate	8	57.0	20.96	58.9	21.69	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	486	571.8	29.77	547.5	27.32	555	535.3	24.47	512.2	22.83
Oral Cavity & Pharynx	12	11.1	3.43	10.5	3.22	11	10.4	3.31	10.0	3.15
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	109	128.3	14.02	121.7	12.85	115	111.8	11.16	107.6	10.49
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	9	9.7	3.46	9.7	3.40	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	33	38.5	7.74	36.8	7.09	50	48.9	7.32	47.7	7.01
Rectum & rectosigmoid	27	33.5	7.39	31.8	6.83	18	15.9	4.07	15.2	3.79
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	15	15.4	4.88	14.3	4.22	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	8	10.0	3.85	9.5	3.58	12	12.4	3.98	11.7	3.58
Respiratory System	89	117.8	14.26	111.4	12.87	81	91.0	10.71	85.6	9.87
Larynx	8	9.8	4.35	9.2	3.70	-	-	-	-	-
Lung & bronchus	80	107.2	13.55	101.5	12.31	78	88.1	10.57	82.7	9.71
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	9	7.8	2.71	7.7	2.65
Melanomas of the skin	11	13.0	4.86	11.8	4.11	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	142	132.6	12.06	126.6	11.17
Female Genital System	-	-	-	-	-	62	57.7	7.73	56.1	7.41
Cervix uteri	-	-	-	-	-	13	10.8	3.04	10.8	3.06
Uterus Corpus	-	-	-	-	-	32	29.6	5.41	29.4	5.37
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	16	15.9	4.37	14.6	3.88
Male Genital System	115	131.9	13.92	129.2	13.04	-	-	-	-	-
Prostate	110	127.8	13.79	124.5	12.86	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	58	67.9	10.23	65.1	9.36	40	36.8	6.21	35.3	5.84
Bladder (incl. <i>in situ</i>)	15	21.5	6.37	20.2	5.67	6	6.4	2.96	5.6	2.47
Kidney & renal pelvis	43	46.4	8.00	44.9	7.44	34	30.4	5.45	29.7	5.29
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	9	5.7	2.05	5.8	2.13	7	5.6	2.32	5.3	2.19
Brain	9	5.7	2.05	5.8	2.13	7	5.6	2.32	5.3	2.19
Endocrine System	14	12.0	3.37	12.2	3.42	27	20.5	4.03	21.0	4.14
Thyroid gland	12	10.5	3.15	10.7	3.21	27	20.5	4.03	21.0	4.14
Lymphomas	16	18.0	5.25	17.0	4.82	16	19.9	5.40	17.9	4.67
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	16	19.9	5.40	17.9	4.67
Multiple Myeloma	7	10.2	4.12	9.5	3.76	-	-	-	-	-
Leukemias	12	15.6	5.45	14.2	4.85	15	12.7	3.73	12.2	3.43
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	24	32.0	7.40	30.5	6.74	23	24.2	5.46	22.5	4.96
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	7	10.8	4.95	9.7	4.15	13	11.9	3.66	11.2	3.30
Breast (<i>in situ</i>)	-	-	-	-	-	27	24.7	5.01	23.7	4.77

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	182	494.8	40.86	465.6	37.36	207	446.2	32.52	432.0	31.26
Oral Cavity & Pharynx	6	10.8	4.44	10.0	4.11	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	41	111.0	19.28	102.9	17.45	43	96.8	15.39	92.2	14.55
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	12	32.2	10.12	30.4	9.36	10	23.5	7.71	22.7	7.42
Rectum & rectosigmoid	9	25.0	9.43	22.2	8.07	9	19.6	6.85	18.4	6.37
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	10	29.9	10.30	27.7	9.42	9	21.8	7.54	20.9	7.21
Respiratory System	24	78.1	17.60	69.5	15.24	25	60.5	12.62	58.2	12.06
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	21	73.6	17.39	65.0	15.01	25	60.5	12.62	58.2	12.06
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	27.3	10.09	25.4	8.90	11	20.0	6.12	20.7	6.37
Breast (excl. <i>in situ</i>)	-	-	-	-	-	62	132.0	17.41	128.5	16.89
Female Genital System	-	-	-	-	-	16	33.6	8.71	32.0	8.25
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	6	13.8	5.92	12.7	5.38
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	14.0	5.44	13.4	5.18
Male Genital System	44	111.1	18.16	111.3	17.82	-	-	-	-	-
Prostate	42	108.1	18.03	107.8	17.64	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	20	60.9	14.68	57.5	13.53	9	22.5	7.78	21.6	7.45
Bladder (incl. <i>in situ</i>)	7	24.6	9.91	22.4	8.80	-	-	-	-	-
Kidney & renal pelvis	12	33.8	10.53	32.3	9.90	6	14.2	6.01	13.6	5.77
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	6	11.4	5.14	11.1	5.09	13	23.5	7.05	23.4	6.89
Thyroid gland	-	-	-	-	-	12	22.7	7.01	22.7	6.85
Lymphomas	6	15.2	6.76	15.0	6.51	8	20.7	7.67	19.4	7.18
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	7	12.7	5.82	11.7	5.24	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	30.5	11.91	25.5	9.84	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	8	18.3	6.74	18.2	6.70
Breast (<i>in situ</i>)	-	-	-	-	-	9	16.6	5.69	16.3	5.64

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

MONTANA

II-308 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,755	490.5	4.31	469.6	4.11	12,194	418.0	3.94	404.0	3.87
Oral Cavity & Pharynx	455	15.6	0.76	15.0	0.73	209	7.1	0.52	6.9	0.51
Lip	47	1.7	0.25	1.6	0.23	20	0.7	0.16	0.6	0.15
Tongue	142	4.6	0.40	4.5	0.39	58	2.2	0.30	2.1	0.30
Major salivary gland	35	1.4	0.24	1.2	0.22	21	0.7	0.16	0.7	0.16
Floor of mouth	26	0.8	0.17	0.8	0.16	19	0.6	0.14	0.6	0.14
Gum & other mouth	46	1.6	0.25	1.5	0.23	45	1.4	0.21	1.3	0.20
Nasopharynx	13	0.5	0.15	0.5	0.15	8	0.3	0.11	0.3	0.11
Oropharynx	18	0.6	0.15	0.6	0.14	7	0.2	0.09	0.2	0.08
Hypopharynx	22	0.8	0.17	0.7	0.16	-	-	-	-	-
Digestive System	2,346	83.7	1.78	79.6	1.68	1,846	60.3	1.45	56.7	1.38
Esophagus	224	7.9	0.54	7.5	0.51	85	2.8	0.31	2.6	0.29
Stomach	160	5.8	0.47	5.5	0.44	100	3.2	0.33	3.0	0.31
Small intestine	60	2.0	0.27	2.0	0.26	71	2.4	0.29	2.2	0.28
Colon excl. rectum	823	29.8	1.07	28.2	1.01	754	24.7	0.93	23.1	0.88
Rectum & rectosigmoid	412	14.7	0.75	14.1	0.72	248	8.2	0.54	7.8	0.52
Anus, anal canal & anorectum	31	1.1	0.21	1.1	0.21	65	2.1	0.28	2.1	0.27
Liver	177	5.9	0.46	5.6	0.43	68	2.2	0.27	2.1	0.27
Gallbladder	10	0.3	0.11	0.3	0.10	32	1.0	0.18	0.9	0.17
Pancreas	347	12.4	0.69	11.8	0.65	298	9.5	0.56	8.8	0.53
Respiratory System	1,844	66.7	1.59	62.6	1.48	1,685	54.6	1.36	52.0	1.30
Larynx	154	5.2	0.43	5.0	0.41	39	1.3	0.21	1.2	0.21
Lung & bronchus	1,667	60.6	1.52	56.9	1.41	1,634	52.9	1.33	50.3	1.28
Bones & Joints	12	0.5	0.16	0.5	0.15	22	0.9	0.20	0.9	0.20
Soft Tissue (incl. heart)	99	3.8	0.40	3.7	0.39	78	2.9	0.35	2.9	0.35
Skin (excl. basal & sq.)	848	31.3	1.12	30.2	1.08	584	22.4	0.98	22.3	0.99
Melanomas of the skin	792	29.2	1.08	28.3	1.05	557	21.4	0.96	21.3	0.97
Breast (excl. <i>in situ</i>)	30	1.1	0.21	1.0	0.19	3,545	122.1	2.14	118.8	2.11
Female Genital System	-	-	-	-	-	1,346	45.3	1.29	44.2	1.28
Cervix uteri	-	-	-	-	-	145	6.0	0.53	6.2	0.56
Uterus Corpus	-	-	-	-	-	765	24.8	0.93	24.2	0.91
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	337	11.1	0.63	10.6	0.60
Male Genital System	3,940	131.9	2.16	129.3	2.11	-	-	-	-	-
Prostate	3,751	123.1	2.06	120.0	1.99	-	-	-	-	-
Testis	160	7.7	0.62	8.3	0.67	-	-	-	-	-
Penis	24	0.9	0.18	0.8	0.16	-	-	-	-	-
Urinary System	1,529	55.7	1.47	52.2	1.37	611	20.3	0.85	19.6	0.83
Bladder (incl. <i>in situ</i>)	1,006	36.9	1.19	34.1	1.09	325	10.5	0.60	10.0	0.58
Kidney & renal pelvis	498	17.9	0.83	17.3	0.80	274	9.4	0.59	9.3	0.59
Ureter	20	0.7	0.17	0.7	0.15	9	0.3	0.09	0.2	0.08
Eye & Orbit	30	1.1	0.21	1.1	0.21	27	0.9	0.19	0.9	0.19
Brain & Other Nervous System	225	8.8	0.61	8.7	0.61	164	6.3	0.52	6.2	0.52
Brain	219	8.5	0.60	8.5	0.60	152	5.8	0.50	5.7	0.50
Endocrine System	217	8.8	0.62	8.7	0.62	525	22.5	1.03	23.0	1.07
Thyroid gland	195	7.8	0.59	7.7	0.59	509	21.9	1.02	22.4	1.06
Lymphomas	727	27.3	1.05	26.4	1.01	528	18.3	0.83	17.8	0.82
Hodgkin Lymphoma	81	3.5	0.41	3.7	0.43	64	2.6	0.34	2.7	0.36
Non-Hodgkin Lymphoma	646	23.8	0.96	22.7	0.92	464	15.7	0.75	15.1	0.73
Multiple Myeloma	213	7.7	0.54	7.2	0.51	152	4.9	0.41	4.6	0.38
Leukemias	544	20.2	0.89	19.1	0.84	329	11.5	0.66	10.9	0.64
Acute lymphocytic	26	1.2	0.25	1.3	0.26	27	1.3	0.26	1.3	0.26
Chronic lymphocytic	249	8.8	0.57	8.3	0.53	137	4.4	0.38	4.1	0.36
Acute myeloid	136	5.1	0.45	4.9	0.43	90	3.3	0.36	3.2	0.36
Chronic myeloid	70	2.7	0.34	2.6	0.32	44	1.5	0.23	1.4	0.22
Other leukemias	63	2.3	0.30	2.1	0.27	31	1.0	0.19	1.0	0.19
Mesothelioma	47	1.8	0.26	1.6	0.24	18	0.7	0.17	0.7	0.16
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	525	16.8	0.76	15.5	0.71
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	204	7.7	0.56	7.5	0.55	371	13.1	0.71	12.7	0.70
Breast (<i>in situ</i>)	-	-	-	-	-	825	29.6	1.08	28.9	1.06

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Montana, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	45	532.5	88.45	529.4	86.84	20	432.2	105.09	414.5	99.31
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	6	84.3	36.73	83.5	35.97	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	8	114.2	42.65	114.6	42.37	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	98.5	39.67	98.5	39.22	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	16	205.0	55.61	204.0	54.81	-	-	-	-	-
Prostate	16	205.0	55.61	204.0	54.81	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

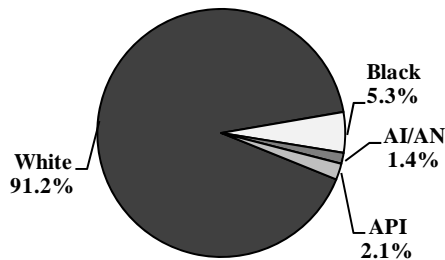
MONTANA

II-310 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,812,683	1,829,865	1,842,232	1,855,487	1,868,969
White	1,656,315	1,668,370	1,676,321	1,684,655	1,693,746
Black	94,396	96,809	98,807	100,718	102,871
American Indian/Alaskan Native (AI/AN)	25,202	26,052	26,801	27,587	27,889
Asian/Pacific Islander (API)	36,770	38,634	40,303	42,527	44,463

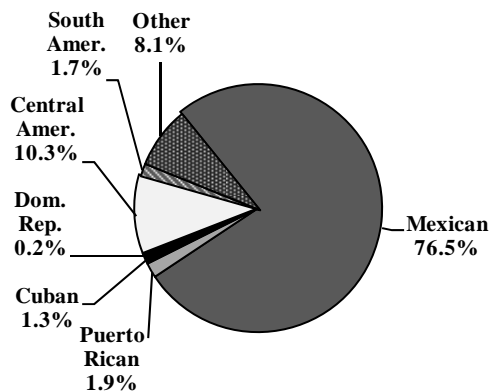
All Races Population 2009-2013: 9,209,236
Distribution of Population by Race



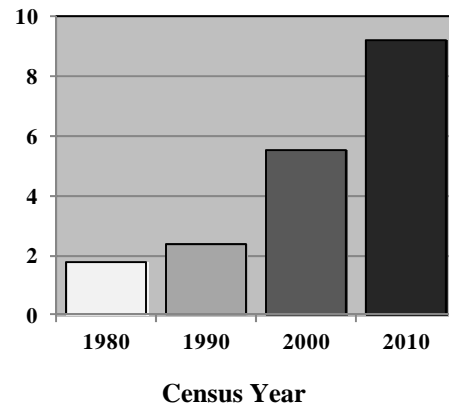
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	160,871	169,173	174,895	180,879	186,618
Non-Hispanic White	1,511,475	1,516,676	1,519,841	1,523,310	1,527,113
Non-Hispanic Black	89,610	91,669	93,363	94,896	96,855

Hispanic/Latino Population, Census 2010: 167,405
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEBRASKA CANCER REGISTRY

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.0	98.8	96.7	96.2	100.6
Missing Race	1.3	0.6	1.3	1.0	1.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.5	1.7	1.6	1.3	1.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.1	Prostate	97.3
Oral Cavity & Pharynx	97.5	Testis	99.7
Esophagus	95.3	Bladder (incl. <i>in situ</i>)	97.6
Stomach	96.0	Kidney & Renal Pelvis	91.9
Colon & Rectum	97.0	Brain & Other Nervous System	83.8
Liver	67.6	Thyroid Gland	99.5
Pancreas	80.8	Hodgkin Lymphoma	98.9
Lung & Bronchus	89.7	Non-Hodgkin Lymphoma	96.6
Melanomas of the Skin	99.3	Multiple Myeloma	90.3
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	89.5
Cervix uteri	97.8	Brain & ONS ¹ <i>benign/borderline</i>	46.3
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.8		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	23,151	493.8	3.30	471.7	3.15	22,256	414.0	2.85	400.1	2.80
Oral Cavity & Pharynx	791	16.3	0.59	15.7	0.57	347	6.3	0.35	6.0	0.34
Lip	98	2.1	0.22	2.0	0.20	29	0.5	0.10	0.5	0.09
Tongue	210	4.2	0.30	4.2	0.29	103	1.9	0.19	1.9	0.19
Major salivary gland	71	1.5	0.19	1.4	0.17	51	0.9	0.13	0.9	0.13
Floor of mouth	34	0.7	0.11	0.6	0.11	21	0.4	0.08	0.4	0.08
Gum & other mouth	107	2.2	0.22	2.1	0.21	82	1.4	0.16	1.4	0.16
Nasopharynx	31	0.7	0.12	0.7	0.12	9	0.2	0.06	0.2	0.06
Oropharynx	29	0.6	0.11	0.6	0.11	6	0.1	0.04	0.1	0.04
Hypopharynx	46	1.0	0.14	0.9	0.14	8	0.2	0.06	0.2	0.06
Digestive System	4,423	94.6	1.45	89.1	1.36	3,670	65.2	1.10	61.2	1.05
Esophagus	410	8.6	0.43	8.2	0.41	100	1.8	0.18	1.6	0.17
Stomach	360	7.8	0.42	7.3	0.39	163	2.9	0.23	2.7	0.22
Small intestine	131	2.8	0.25	2.6	0.24	86	1.6	0.17	1.5	0.17
Colon excl. rectum	1,570	34.4	0.88	32.0	0.82	1,674	29.2	0.73	27.2	0.70
Rectum & rectosigmoid	719	15.1	0.57	14.4	0.55	522	9.7	0.44	9.3	0.42
Anus, anal canal & anorectum	58	1.2	0.16	1.2	0.15	105	2.0	0.20	1.9	0.19
Liver	362	7.4	0.39	7.0	0.37	110	2.0	0.19	1.9	0.19
Gallbladder	35	0.8	0.13	0.7	0.12	85	1.5	0.16	1.4	0.16
Pancreas	626	13.3	0.54	12.6	0.51	588	10.3	0.43	9.6	0.41
Respiratory System	3,559	77.0	1.31	72.9	1.24	2,893	52.0	0.98	49.9	0.95
Larynx	268	5.5	0.34	5.3	0.33	71	1.3	0.16	1.3	0.16
Lung & bronchus	3,235	70.4	1.26	66.5	1.18	2,782	49.9	0.96	47.9	0.93
Bones & Joints	47	1.0	0.15	1.0	0.15	35	0.8	0.13	0.7	0.13
Soft Tissue (incl. heart)	167	3.6	0.29	3.5	0.28	133	2.5	0.22	2.4	0.22
Skin (excl. basal & sq.)	1,148	24.9	0.75	24.0	0.72	920	18.4	0.63	18.3	0.63
Melanomas of the skin	1,038	22.4	0.71	21.7	0.69	858	17.3	0.61	17.2	0.62
Breast (excl. <i>in situ</i>)	65	1.4	0.18	1.4	0.17	6,383	120.7	1.55	117.5	1.53
Female Genital System	-	-	-	-	-	2,558	48.5	0.99	47.6	0.98
Cervix uteri	-	-	-	-	-	320	7.2	0.41	7.4	0.43
Uterus Corpus	-	-	-	-	-	1,419	26.1	0.71	25.7	0.70
Uterus, NOS ¹	-	-	-	-	-	36	0.6	0.10	0.5	0.09
Ovary	-	-	-	-	-	555	10.4	0.45	10.0	0.44
Male Genital System	6,148	126.9	1.65	123.9	1.61	-	-	-	-	-
Prostate	5,799	119.2	1.59	115.8	1.54	-	-	-	-	-
Testis	297	6.7	0.39	7.1	0.42	-	-	-	-	-
Penis	37	0.8	0.13	0.7	0.12	-	-	-	-	-
Urinary System	2,644	57.4	1.13	53.9	1.07	1,120	20.4	0.63	19.5	0.61
Bladder (incl. <i>in situ</i>)	1,567	34.8	0.89	32.3	0.83	480	8.4	0.39	7.8	0.37
Kidney & renal pelvis	1,026	21.4	0.68	20.6	0.66	610	11.5	0.48	11.1	0.47
Ureter	35	0.8	0.14	0.7	0.12	24	0.4	0.09	0.4	0.08
Eye & Orbit	67	1.4	0.17	1.3	0.17	46	0.9	0.13	0.8	0.13
Brain & Other Nervous System	397	8.7	0.44	8.5	0.43	311	6.0	0.35	5.8	0.34
Brain	383	8.4	0.44	8.2	0.43	296	5.7	0.34	5.5	0.33
Endocrine System	342	7.3	0.40	7.2	0.40	1,018	21.9	0.71	22.5	0.73
Thyroid gland	306	6.5	0.38	6.5	0.38	992	21.4	0.70	21.9	0.72
Lymphomas	1,254	27.2	0.78	26.0	0.75	1,114	20.6	0.63	20.0	0.62
Hodgkin Lymphoma	145	3.2	0.27	3.2	0.27	131	2.8	0.25	2.9	0.26
Non-Hodgkin Lymphoma	1,109	24.0	0.73	22.9	0.70	983	17.8	0.58	17.1	0.57
Multiple Myeloma	353	7.6	0.41	7.1	0.39	278	4.8	0.30	4.6	0.29
Leukemias	793	17.4	0.63	16.5	0.60	579	10.4	0.44	9.9	0.43
Acute lymphocytic	89	1.9	0.20	1.9	0.20	47	1.0	0.14	0.9	0.14
Chronic lymphocytic	300	6.5	0.38	6.1	0.36	195	3.3	0.24	3.1	0.23
Acute myeloid	218	4.9	0.34	4.6	0.31	207	3.8	0.27	3.6	0.26
Chronic myeloid	97	2.0	0.21	2.0	0.21	67	1.3	0.16	1.3	0.16
Other leukemias	89	2.0	0.22	1.9	0.21	63	1.1	0.15	1.1	0.14
Mesothelioma	77	1.7	0.20	1.6	0.18	23	0.4	0.09	0.4	0.09
Kaposi Sarcoma	8	0.2	0.07	0.2	0.07	-	-	-	-	-
Ill-defined & Unknown	868	19.1	0.66	17.7	0.61	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	324	6.9	0.39	6.8	0.38	620	12.1	0.50	11.9	0.50
Breast (<i>in situ</i>)	7	0.2	0.06	0.2	0.06	1,441	28.2	0.76	27.6	0.75

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	21,725	486.3	3.35	464.7	3.21	20,969	411.8	2.93	398.2	2.89
Oral Cavity & Pharynx	740	16.1	0.60	15.4	0.58	326	6.2	0.36	6.0	0.35
Lip	97	2.2	0.23	2.1	0.21	27	0.5	0.10	0.4	0.09
Tongue	200	4.3	0.31	4.2	0.30	96	1.9	0.20	1.8	0.20
Major salivary gland	67	1.5	0.19	1.3	0.17	49	0.9	0.14	0.9	0.14
Floor of mouth	31	0.6	0.12	0.6	0.11	19	0.4	0.09	0.3	0.08
Gum & other mouth	101	2.2	0.22	2.1	0.21	78	1.4	0.17	1.3	0.16
Nasopharynx	20	0.4	0.10	0.4	0.10	6	0.1	0.06	0.1	0.06
Oropharynx	25	0.5	0.11	0.5	0.10	6	0.1	0.05	0.1	0.04
Hypopharynx	45	1.0	0.15	0.9	0.14	7	0.1	0.06	0.1	0.06
Digestive System	4,103	92.0	1.46	86.6	1.38	3,430	63.7	1.12	59.7	1.07
Esophagus	389	8.5	0.44	8.2	0.42	88	1.6	0.17	1.5	0.16
Stomach	328	7.5	0.42	6.9	0.39	145	2.7	0.23	2.5	0.22
Small intestine	124	2.8	0.25	2.6	0.24	75	1.5	0.17	1.4	0.17
Colon excl. rectum	1,467	33.7	0.89	31.3	0.83	1,586	28.9	0.75	26.8	0.71
Rectum & rectosigmoid	683	15.0	0.59	14.3	0.56	483	9.4	0.44	9.0	0.43
Anus, anal canal & anorectum	54	1.2	0.16	1.1	0.16	99	1.9	0.20	1.8	0.19
Liver	295	6.3	0.37	6.0	0.35	96	1.8	0.19	1.8	0.19
Gallbladder	31	0.7	0.13	0.6	0.12	77	1.4	0.16	1.3	0.15
Pancreas	594	13.2	0.55	12.5	0.52	554	10.1	0.44	9.4	0.42
Respiratory System	3,361	76.0	1.33	71.9	1.26	2,742	51.5	1.00	49.4	0.97
Larynx	249	5.3	0.34	5.1	0.33	67	1.3	0.17	1.3	0.17
Lung & bronchus	3,060	69.5	1.27	65.6	1.20	2,639	49.5	0.98	47.5	0.95
Bones & Joints	44	1.0	0.16	1.0	0.16	33	0.8	0.14	0.8	0.14
Soft Tissue (incl. heart)	156	3.6	0.29	3.5	0.29	124	2.5	0.23	2.4	0.23
Skin (excl. basal & sq.)	1,067	24.4	0.76	23.6	0.74	832	17.9	0.64	17.8	0.65
Melanomas of the skin	963	22.0	0.72	21.3	0.70	774	16.8	0.63	16.7	0.63
Breast (excl. <i>in situ</i>)	58	1.3	0.18	1.3	0.17	6,051	121.0	1.60	117.9	1.58
Female Genital System	-	-	-	-	-	2,445	49.3	1.03	48.4	1.03
Cervix uteri	-	-	-	-	-	292	7.2	0.43	7.4	0.45
Uterus Corpus	-	-	-	-	-	1,371	26.7	0.74	26.3	0.73
Uterus, NOS ¹	-	-	-	-	-	34	0.6	0.10	0.5	0.09
Ovary	-	-	-	-	-	533	10.6	0.48	10.2	0.47
Male Genital System	5,713	123.7	1.66	120.9	1.63	-	-	-	-	-
Prostate	5,378	115.5	1.60	112.3	1.55	-	-	-	-	-
Testis	285	7.1	0.42	7.6	0.46	-	-	-	-	-
Penis	36	0.8	0.13	0.7	0.12	-	-	-	-	-
Urinary System	2,541	57.7	1.16	54.2	1.09	1,052	20.2	0.64	19.2	0.62
Bladder (incl. <i>in situ</i>)	1,520	35.2	0.91	32.7	0.85	452	8.2	0.40	7.7	0.38
Kidney & renal pelvis	971	21.3	0.70	20.5	0.67	571	11.4	0.49	11.1	0.48
Ureter	34	0.8	0.14	0.7	0.13	24	0.4	0.09	0.4	0.09
Eye & Orbit	63	1.4	0.18	1.3	0.17	44	0.9	0.14	0.9	0.13
Brain & Other Nervous System	375	8.8	0.46	8.6	0.45	293	6.0	0.36	5.8	0.36
Brain	362	8.5	0.45	8.3	0.45	280	5.7	0.35	5.5	0.35
Endocrine System	327	7.5	0.42	7.4	0.42	951	22.3	0.74	22.8	0.77
Thyroid gland	293	6.7	0.40	6.6	0.40	926	21.7	0.74	22.3	0.76
Lymphomas	1,198	27.4	0.81	26.3	0.78	1,053	20.5	0.65	19.8	0.64
Hodgkin Lymphoma	138	3.3	0.28	3.3	0.29	119	2.8	0.26	2.8	0.27
Non-Hodgkin Lymphoma	1,060	24.2	0.75	23.0	0.72	934	17.7	0.60	17.0	0.58
Multiple Myeloma	328	7.4	0.41	7.0	0.39	251	4.5	0.29	4.3	0.28
Leukemias	742	17.2	0.64	16.4	0.61	528	10.0	0.45	9.6	0.44
Acute lymphocytic	85	2.1	0.22	2.0	0.22	45	1.0	0.16	1.0	0.16
Chronic lymphocytic	279	6.3	0.38	5.9	0.36	178	3.1	0.24	2.9	0.23
Acute myeloid	211	5.0	0.35	4.7	0.33	189	3.6	0.27	3.5	0.27
Chronic myeloid	85	1.9	0.21	1.9	0.21	56	1.1	0.16	1.1	0.16
Other leukemias	82	2.0	0.22	1.8	0.21	60	1.1	0.15	1.1	0.15
Mesothelioma	75	1.8	0.21	1.6	0.19	22	0.4	0.09	0.4	0.09
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	306	7.0	0.41	6.8	0.40	589	12.3	0.53	12.2	0.53
Breast (<i>in situ</i>)	-	-	-	-	-	1,370	28.5	0.79	27.9	0.78

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	824	585.7	22.58	559.1	21.02	726	433.9	16.64	415.2	15.85
Oral Cavity & Pharynx	28	15.4	3.03	15.5	3.09	9	5.7	1.93	5.7	1.94
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	201	148.3	11.68	139.8	10.67	163	100.1	8.08	95.0	7.64
Esophagus	15	9.8	2.73	9.2	2.54	7	4.9	1.89	4.6	1.79
Stomach	19	13.9	3.62	12.7	3.18	11	7.0	2.17	6.5	2.01
Small intestine	-	-	-	-	-	10	5.3	1.68	5.4	1.74
Colon excl. rectum	73	58.2	7.62	54.6	6.90	58	36.0	4.89	33.6	4.53
Rectum & rectosigmoid	16	11.4	3.08	11.1	2.96	25	14.8	3.03	14.5	2.96
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	36	22.1	3.91	22.0	3.90	9	4.9	1.68	4.8	1.63
Gallbladder	-	-	-	-	-	6	3.8	1.62	3.6	1.51
Pancreas	23	17.9	4.12	16.7	3.73	28	17.5	3.41	16.4	3.17
Respiratory System	152	116.8	10.37	110.1	9.56	108	66.9	6.62	64.8	6.40
Larynx	13	8.9	2.63	8.9	2.59	-	-	-	-	-
Lung & bronchus	136	106.5	10.00	99.9	9.17	102	64.2	6.52	62.2	6.30
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	3.7	1.33	3.8	1.35	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	6	4.5	2.00	4.4	1.92	209	124.1	8.83	118.7	8.40
Female Genital System	-	-	-	-	-	57	32.7	4.47	31.4	4.25
Cervix uteri	-	-	-	-	-	14	7.1	1.91	6.7	1.83
Uterus Corpus	-	-	-	-	-	27	16.2	3.22	15.5	3.04
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	10	5.8	1.89	5.7	1.83
Male Genital System	262	180.9	12.19	176.1	11.63	-	-	-	-	-
Prostate	258	179.5	12.17	174.5	11.60	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	41.8	6.27	38.9	5.61	47	31.1	4.66	28.9	4.31
Bladder (incl. <i>in situ</i>)	19	12.9	3.36	12.1	3.02	17	12.1	2.97	11.2	2.75
Kidney & renal pelvis	38	28.9	5.29	26.9	4.73	29	18.5	3.55	17.2	3.30
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	9	4.7	1.79	4.5	1.68	14	6.1	1.80	5.8	1.68
Brain	8	4.3	1.73	4.1	1.63	12	5.5	1.75	5.3	1.64
Endocrine System	8	5.1	1.93	5.0	1.91	26	13.0	2.63	13.1	2.63
Thyroid gland	7	4.6	1.88	4.6	1.87	25	12.4	2.56	12.5	2.56
Lymphomas	23	14.7	3.41	14.1	3.20	31	18.1	3.35	17.6	3.22
Hodgkin Lymphoma	-	-	-	-	-	7	3.7	1.45	3.7	1.43
Non-Hodgkin Lymphoma	-	-	-	-	-	24	14.4	3.02	13.9	2.89
Multiple Myeloma	21	13.8	3.30	13.2	3.12	23	14.7	3.15	13.9	2.97
Leukemias	18	11.8	3.33	10.6	2.88	19	9.5	2.28	9.5	2.27
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	6	3.5	1.49	3.4	1.42
Acute myeloid	-	-	-	-	-	7	3.2	1.23	3.2	1.28
Chronic myeloid	6	3.4	1.54	3.3	1.43	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	22	17.6	4.03	17.0	3.83	16	10.1	2.64	9.3	2.42
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	8	4.6	1.73	4.5	1.67	19	11.9	2.83	10.9	2.55
Breast (<i>in situ</i>)	-	-	-	-	-	38	22.4	3.73	21.8	3.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	163	365.9	33.15	340.1	29.66	191	268.4	21.41	257.8	20.06
Oral Cavity & Pharynx	9	15.7	6.24	15.3	5.87	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	6	7.1	3.05	7.4	3.17	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	58	129.8	19.53	120.7	17.55	29	46.3	9.41	43.7	8.67
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	15.5	6.98	14.2	6.27	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	17	41.2	11.63	37.0	10.11	12	15.2	4.65	14.4	4.36
Rectum & rectosigmoid	11	25.6	8.86	24.4	8.11	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	17	36.5	10.09	34.5	9.17	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	24	53.5	12.31	50.9	11.33	23	41.3	9.38	38.6	8.53
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	22	49.4	11.94	46.7	10.90	23	41.3	9.38	38.6	8.53
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	54	71.0	10.35	68.9	9.94
Female Genital System	-	-	-	-	-	21	29.1	6.95	27.8	6.46
Cervix uteri	-	-	-	-	-	6	8.7	4.17	8.0	3.58
Uterus Corpus	-	-	-	-	-	8	9.3	3.32	9.1	3.29
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	26	65.6	14.44	61.3	13.13	-	-	-	-	-
Prostate	22	60.5	14.13	56.2	12.76	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	36.7	11.84	31.8	9.92	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	7	15.0	6.44	14.3	6.05	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	5.4	2.30	5.3	2.26	-	-	-	-	-
Brain	6	5.4	2.30	5.3	2.26	-	-	-	-	-
Endocrine System	-	-	-	-	-	22	24.3	5.74	24.4	5.63
Thyroid gland	-	-	-	-	-	22	24.3	5.74	24.4	5.63
Lymphomas	12	26.0	8.84	23.5	7.56	8	9.7	3.79	9.1	3.46
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	14	18.9	5.61	18.0	5.24
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	8	9.9	3.88	9.5	3.64
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	6	10.6	4.87	9.6	4.18
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	19	26.6	6.61	25.4	6.19

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	71	366.7	57.68	350.7	52.01	99	380.9	43.91	366.2	41.07
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	24	125.6	31.22	121.0	29.01	19	75.5	19.43	72.7	18.23
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	33.1	15.13	31.0	13.77	10	41.9	15.43	37.6	13.39
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	33.0	11.65	33.2	12.02	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	11	56.8	18.17	57.1	18.16	11	57.9	19.12	53.5	17.28
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	49.0	17.21	49.0	17.08	11	57.9	19.12	53.5	17.28
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	28	97.9	20.78	96.3	20.16
Female Genital System	-	-	-	-	-	15	54.2	16.78	51.5	15.30
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	11	52.6	22.51	51.2	20.49	-	-	-	-	-
Prostate	8	46.4	22.22	44.1	20.08	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	11	51.2	22.09	49.6	20.11	6	21.4	10.07	20.2	9.24
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	7	21.3	8.43	22.0	8.83	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	613	357.3	17.73	341.0	16.30	686	367.5	16.04	353.3	15.14
Oral Cavity & Pharynx	23	10.4	2.44	10.3	2.40	6	3.5	1.61	3.5	1.63
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	4.7	1.92	4.7	1.84	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	124	79.5	8.62	73.9	7.73	105	64.9	7.13	61.6	6.67
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	19	11.1	3.07	10.7	2.89	11	6.3	2.19	5.6	1.90
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	26	19.3	4.61	17.1	3.91	33	20.4	4.05	19.3	3.75
Rectum & rectosigmoid	26	13.4	3.12	12.6	2.83	14	7.5	2.22	7.5	2.22
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	25	13.5	3.22	12.9	3.02	9	5.4	1.96	5.1	1.85
Gallbladder	-	-	-	-	-	8	5.5	2.13	5.2	2.01
Pancreas	14	9.9	3.17	9.1	2.77	12	9.4	2.89	8.9	2.70
Respiratory System	51	39.7	6.30	37.7	5.84	52	34.3	5.20	32.7	4.91
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	47	36.2	5.92	34.9	5.59	49	33.3	5.17	31.7	4.86
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	4.1	2.00	3.9	1.73	13	5.0	1.65	4.8	1.52
Skin (excl. basal & sq.)	-	-	-	-	-	15	8.7	2.59	8.1	2.30
Melanomas of the skin	7	3.3	1.64	3.2	1.52	15	8.7	2.59	8.1	2.30
Breast (excl. <i>in situ</i>)	-	-	-	-	-	195	104.3	8.41	100.3	7.96
Female Genital System	-	-	-	-	-	105	49.7	5.57	48.9	5.38
Cervix uteri	-	-	-	-	-	24	7.3	1.56	7.4	1.57
Uterus Corpus	-	-	-	-	-	50	25.3	4.03	25.1	3.96
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	19	8.0	2.11	7.4	1.86
Male Genital System	160	107.1	9.88	103.1	9.18	-	-	-	-	-
Prostate	138	101.7	9.77	97.5	9.05	-	-	-	-	-
Testis	20	3.7	0.84	3.9	0.89	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	68	39.6	5.72	38.3	5.40	28	16.0	3.48	14.7	3.11
Bladder (incl. <i>in situ</i>)	22	15.4	3.70	15.0	3.51	6	3.8	1.74	3.2	1.45
Kidney & renal pelvis	45	23.2	4.24	22.3	3.98	22	12.2	3.01	11.5	2.75
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	27	7.8	1.96	7.8	1.86	10	3.8	1.48	3.5	1.32
Brain	27	7.8	1.96	7.8	1.86	8	3.3	1.42	3.0	1.26
Endocrine System	24	8.8	2.07	9.2	2.17	54	19.8	3.06	19.9	2.99
Thyroid gland	18	6.8	1.75	7.1	1.85	54	19.8	3.06	19.9	2.99
Lymphomas	49	24.4	4.60	22.9	4.15	48	27.3	4.42	26.9	4.31
Hodgkin Lymphoma	11	2.1	0.64	2.1	0.67	7	2.4	1.02	2.5	1.07
Non-Hodgkin Lymphoma	38	22.3	4.56	20.8	4.09	41	24.9	4.30	24.4	4.18
Multiple Myeloma	8	4.7	2.03	4.3	1.73	9	5.9	2.15	5.6	1.99
Leukemias	35	12.6	3.33	11.4	2.81	20	7.8	2.06	8.0	2.07
Acute lymphocytic	18	2.8	0.68	2.8	0.70	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	8	4.6	2.22	4.1	1.82	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	24	12.7	3.28	12.4	3.03	26	16.4	3.69	14.9	3.27
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	16	6.1	2.04	6.0	1.94	43	17.6	3.23	16.6	2.93
Breast (<i>in situ</i>)	-	-	-	-	-	38	18.7	3.30	18.0	3.16

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEBRASKA

II-318 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	21,152	490.8	3.44	469.2	3.29	20,341	414.5	3.02	401.0	2.98
Oral Cavity & Pharynx	718	16.2	0.62	15.6	0.60	320	6.3	0.37	6.0	0.36
Lip	95	2.2	0.23	2.1	0.22	27	0.5	0.10	0.5	0.09
Tongue	192	4.3	0.32	4.2	0.31	95	1.9	0.21	1.9	0.20
Major salivary gland	67	1.6	0.19	1.4	0.17	47	0.9	0.14	0.9	0.14
Floor of mouth	30	0.6	0.12	0.6	0.12	18	0.4	0.09	0.3	0.08
Gum & other mouth	98	2.2	0.23	2.1	0.22	76	1.4	0.17	1.3	0.16
Nasopharynx	18	0.4	0.10	0.4	0.10	6	0.1	0.06	0.1	0.06
Oropharynx	25	0.5	0.11	0.5	0.11	6	0.1	0.05	0.1	0.04
Hypopharynx	45	1.0	0.15	1.0	0.15	7	0.2	0.06	0.2	0.06
Digestive System	3,988	92.6	1.49	87.2	1.41	3,334	63.5	1.14	59.5	1.09
Esophagus	384	8.7	0.45	8.3	0.44	87	1.6	0.18	1.5	0.17
Stomach	312	7.3	0.42	6.8	0.39	134	2.5	0.23	2.4	0.22
Small intestine	121	2.8	0.26	2.7	0.25	72	1.5	0.18	1.4	0.17
Colon excl. rectum	1,441	34.1	0.91	31.8	0.85	1,556	29.0	0.76	27.0	0.72
Rectum & rectosigmoid	658	15.1	0.60	14.5	0.58	471	9.5	0.45	9.1	0.44
Anus, anal canal & anorectum	53	1.2	0.17	1.2	0.16	96	1.9	0.20	1.8	0.19
Liver	274	6.1	0.37	5.7	0.35	87	1.7	0.19	1.6	0.18
Gallbladder	30	0.7	0.13	0.6	0.12	69	1.2	0.15	1.2	0.15
Pancreas	581	13.3	0.56	12.6	0.53	545	10.2	0.45	9.5	0.43
Respiratory System	3,312	77.0	1.36	72.9	1.28	2,693	52.0	1.02	49.9	0.99
Larynx	248	5.5	0.35	5.3	0.34	65	1.4	0.17	1.3	0.17
Lung & bronchus	3,014	70.3	1.30	66.4	1.23	2,592	49.9	1.00	47.9	0.97
Bones & Joints	43	1.1	0.17	1.1	0.18	33	0.9	0.15	0.9	0.16
Soft Tissue (incl. heart)	149	3.7	0.31	3.5	0.30	112	2.3	0.23	2.3	0.23
Skin (excl. basal & sq.)	1,058	25.3	0.79	24.5	0.78	819	18.7	0.68	18.6	0.70
Melanomas of the skin	956	22.8	0.75	22.1	0.74	761	17.5	0.67	17.5	0.68
Breast (excl. <i>in situ</i>)	57	1.4	0.18	1.3	0.18	5,875	122.0	1.65	118.9	1.63
Female Genital System	-	-	-	-	-	2,350	49.4	1.06	48.5	1.06
Cervix uteri	-	-	-	-	-	270	7.1	0.45	7.3	0.47
Uterus Corpus	-	-	-	-	-	1,326	26.8	0.76	26.3	0.75
Uterus, NOS ¹	-	-	-	-	-	33	0.6	0.10	0.5	0.09
Ovary	-	-	-	-	-	515	10.7	0.49	10.3	0.48
Male Genital System	5,564	124.7	1.70	122.0	1.67	-	-	-	-	-
Prostate	5,248	116.2	1.63	112.9	1.58	-	-	-	-	-
Testis	267	7.5	0.46	8.0	0.50	-	-	-	-	-
Penis	35	0.8	0.13	0.7	0.12	-	-	-	-	-
Urinary System	2,476	58.0	1.18	54.6	1.12	1,026	20.3	0.66	19.4	0.64
Bladder (incl. <i>in situ</i>)	1,501	35.7	0.93	33.2	0.87	446	8.3	0.41	7.8	0.39
Kidney & renal pelvis	926	21.1	0.71	20.3	0.68	551	11.4	0.50	11.1	0.50
Ureter	33	0.8	0.14	0.7	0.13	24	0.5	0.10	0.4	0.09
Eye & Orbit	63	1.5	0.19	1.4	0.19	44	0.9	0.15	0.9	0.14
Brain & Other Nervous System	351	8.8	0.48	8.5	0.47	283	6.2	0.38	6.0	0.38
Brain	338	8.4	0.47	8.2	0.46	272	5.9	0.37	5.7	0.37
Endocrine System	305	7.5	0.44	7.4	0.44	903	22.7	0.78	23.2	0.81
Thyroid gland	276	6.7	0.42	6.7	0.42	878	22.1	0.77	22.7	0.80
Lymphomas	1,152	27.5	0.83	26.4	0.80	1,010	20.5	0.67	19.8	0.66
Hodgkin Lymphoma	127	3.3	0.29	3.3	0.30	113	2.9	0.28	3.0	0.29
Non-Hodgkin Lymphoma	1,025	24.3	0.77	23.1	0.74	897	17.6	0.61	16.8	0.59
Multiple Myeloma	320	7.4	0.42	7.0	0.40	242	4.5	0.30	4.3	0.29
Leukemias	710	17.2	0.66	16.4	0.63	508	10.1	0.47	9.6	0.46
Acute lymphocytic	68	1.9	0.23	1.9	0.23	40	1.0	0.17	1.0	0.17
Chronic lymphocytic	278	6.5	0.39	6.1	0.37	173	3.1	0.24	2.9	0.23
Acute myeloid	203	5.0	0.35	4.6	0.33	184	3.7	0.28	3.5	0.28
Chronic myeloid	81	1.9	0.21	1.9	0.21	51	1.1	0.16	1.0	0.15
Other leukemias	80	2.0	0.23	1.9	0.22	60	1.2	0.16	1.1	0.16
Mesothelioma	75	1.8	0.21	1.7	0.19	22	0.4	0.09	0.4	0.09
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	293	7.1	0.42	7.0	0.42	551	12.1	0.54	11.9	0.54
Breast (<i>in situ</i>)	-	-	-	-	-	1,336	29.0	0.82	28.4	0.81

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nebraska, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	818	597.7	23.09	570.8	21.51	718	441.7	17.01	422.4	16.19
Oral Cavity & Pharynx	28	15.9	3.12	16.0	3.19	9	5.9	1.98	5.9	1.99
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	198	150.1	11.91	141.5	10.88	162	102.1	8.26	96.9	7.81
Esophagus	15	10.0	2.80	9.5	2.60	7	5.0	1.93	4.7	1.83
Stomach	18	13.1	3.52	12.0	3.11	11	7.2	2.23	6.7	2.06
Small intestine	-	-	-	-	-	10	5.4	1.73	5.5	1.78
Colon excl. rectum	73	59.9	7.82	56.2	7.09	58	36.9	5.01	34.4	4.64
Rectum & rectosigmoid	16	11.7	3.16	11.4	3.04	25	15.2	3.12	14.9	3.05
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	35	22.2	3.98	22.1	3.97	9	5.0	1.72	4.9	1.67
Gallbladder	-	-	-	-	-	6	3.9	1.65	3.7	1.54
Pancreas	22	17.8	4.19	16.6	3.79	27	17.4	3.46	16.2	3.20
Respiratory System	152	119.8	10.63	112.9	9.80	106	67.6	6.73	65.4	6.51
Larynx	13	9.2	2.70	9.1	2.66	-	-	-	-	-
Lung & bronchus	136	109.2	10.25	102.5	9.40	101	65.1	6.64	62.9	6.41
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	3.9	1.38	3.9	1.41	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	6	4.6	2.06	4.5	1.98	206	125.9	9.01	120.2	8.56
Female Genital System	-	-	-	-	-	56	33.2	4.56	31.7	4.34
Cervix uteri	-	-	-	-	-	14	7.3	1.98	7.0	1.90
Uterus Corpus	-	-	-	-	-	26	16.1	3.26	15.3	3.07
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	10	5.9	1.94	5.8	1.89
Male Genital System	261	185.4	12.50	180.5	11.94	-	-	-	-	-
Prostate	257	183.9	12.48	178.8	11.91	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	43.0	6.43	40.0	5.77	47	31.8	4.77	29.6	4.42
Bladder (incl. <i>in situ</i>)	19	13.3	3.45	12.4	3.11	17	12.4	3.04	11.5	2.81
Kidney & renal pelvis	38	29.7	5.43	27.7	4.86	29	19.0	3.64	17.7	3.38
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	8	4.4	1.77	4.2	1.64	14	6.4	1.87	6.1	1.75
Brain	7	3.9	1.71	3.7	1.59	12	5.8	1.82	5.5	1.70
Endocrine System	8	5.2	1.98	5.1	1.96	26	13.5	2.72	13.7	2.73
Thyroid gland	7	4.7	1.92	4.7	1.91	25	12.9	2.65	13.0	2.66
Lymphomas	23	15.1	3.49	14.5	3.28	30	18.2	3.42	17.6	3.29
Hodgkin Lymphoma	-	-	-	-	-	6	3.4	1.43	3.3	1.38
Non-Hodgkin Lymphoma	-	-	-	-	-	24	14.9	3.11	14.3	2.98
Multiple Myeloma	21	14.2	3.39	13.6	3.22	23	15.1	3.23	14.3	3.04
Leukemias	18	12.2	3.42	11.0	2.96	19	9.8	2.34	9.8	2.34
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	6	3.6	1.52	3.5	1.46
Acute myeloid	-	-	-	-	-	7	3.3	1.27	3.3	1.32
Chronic myeloid	6	3.5	1.58	3.4	1.47	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	21	17.0	3.98	16.5	3.81	16	10.3	2.70	9.5	2.48
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	8	4.7	1.78	4.6	1.71	18	11.7	2.84	10.6	2.55
Breast (<i>in situ</i>)	-	-	-	-	-	37	22.2	3.75	21.8	3.67

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

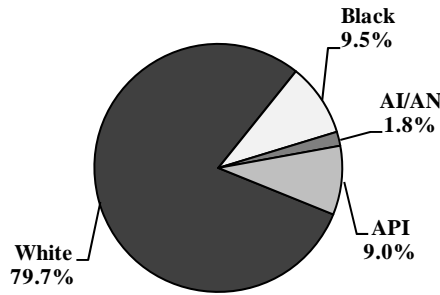
NEBRASKA

II-320 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	2,684,665	2,703,493	2,718,586	2,755,245	2,791,494
White	2,148,708	2,152,961	2,156,447	2,173,161	2,191,029
Black	251,426	256,753	261,050	271,929	278,679
American Indian/Alaskan Native (AI/AN)	48,907	49,879	50,524	51,553	52,548
Asian/Pacific Islander (API)	235,624	243,900	250,565	258,602	269,238

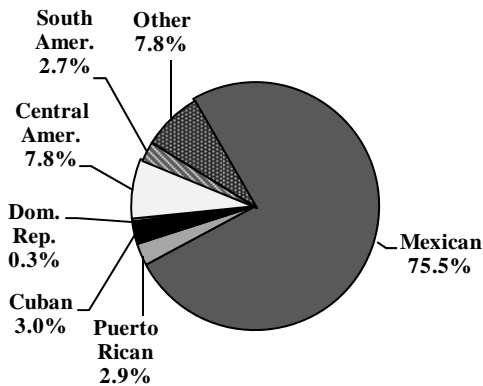
All Races Population 2009-2013: 13,653,483
Distribution of Population by Race



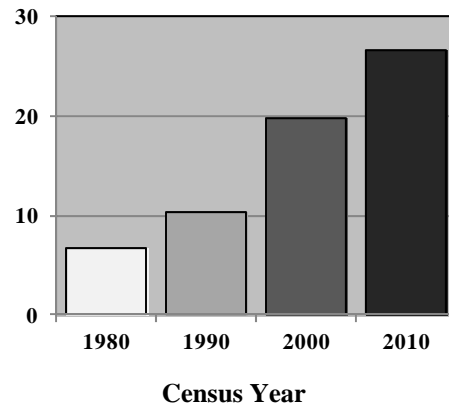
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	703,367	719,008	732,565	750,038	768,550
Non-Hispanic White	1,508,035	1,500,918	1,492,637	1,494,028	1,495,906
Non-Hispanic Black	226,786	230,532	234,081	243,952	249,578

Hispanic/Latino Population, Census 2010: 716,501
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEVADA CANCER REGISTRY

Initial Operation: 1979
 Population-based Data Available: 1995
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	No	No	No
Completeness of Case Ascertainment	95.0	91.0	89.6	82.8	83.9
Missing Race	1.7	2.5	7.8	9.1	7.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.1	0.1	0.9	0.8	0.2
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.4	4.3	6.3	5.5	5.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.6	Prostate	95.7
Oral Cavity & Pharynx	97.3	Testis	99.1
Esophagus	92.3	Bladder (incl. <i>in situ</i>)	97.4
Stomach	94.2	Kidney & Renal Pelvis	91.7
Colon & Rectum	95.4	Brain & Other Nervous System	82.2
Liver	61.4	Thyroid Gland	99.4
Pancreas	79.3	Hodgkin Lymphoma	99.6
Lung & Bronchus	85.9	Non-Hodgkin Lymphoma	95.3
Melanomas of the Skin	98.9	Multiple Myeloma	86.0
Female Breast (excl. <i>in situ</i>)	97.4	Leukemias	90.2
Cervix uteri	97.5	Brain & ONS ¹ <i>benign/borderline</i>	54.6
Uterus Corpus & Uterus NOS ¹	98.3	Breast <i>in situ</i>	100.0
Ovary	92.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	30,847	449.8	2.66	428.7	2.48	28,323	387.0	2.34	372.1	2.24
Oral Cavity & Pharynx	1,106	15.0	0.47	14.6	0.45	418	5.6	0.28	5.3	0.26
Lip	54	0.8	0.11	0.7	0.10	15	0.2	0.05	0.2	0.05
Tongue	364	4.9	0.27	4.8	0.26	142	1.9	0.16	1.8	0.15
Major salivary gland	112	1.8	0.17	1.7	0.16	68	0.9	0.11	0.9	0.11
Floor of mouth	42	0.6	0.09	0.6	0.09	24	0.3	0.07	0.3	0.06
Gum & other mouth	79	1.1	0.13	1.1	0.12	70	1.0	0.12	0.9	0.11
Nasopharynx	53	0.7	0.09	0.7	0.10	19	0.3	0.06	0.3	0.06
Oropharynx	79	1.0	0.12	1.0	0.11	19	0.2	0.06	0.2	0.05
Hypopharynx	64	0.8	0.11	0.8	0.10	8	0.1	0.04	0.1	0.04
Digestive System	6,139	90.2	1.20	85.2	1.11	4,510	61.9	0.94	58.2	0.88
Esophagus	606	8.8	0.37	8.3	0.34	135	1.8	0.16	1.7	0.15
Stomach	481	7.2	0.34	6.8	0.32	313	4.4	0.25	4.1	0.24
Small intestine	130	2.0	0.18	1.8	0.16	90	1.2	0.13	1.1	0.12
Colon excl. rectum	2,049	30.9	0.71	29.0	0.65	1,835	25.6	0.61	23.9	0.56
Rectum & rectosigmoid	1,053	15.2	0.48	14.4	0.45	682	9.3	0.36	8.8	0.34
Anus, anal canal & anorectum	109	1.5	0.15	1.5	0.14	164	2.2	0.17	2.1	0.16
Liver	635	8.6	0.35	8.2	0.33	262	3.5	0.22	3.3	0.21
Gallbladder	42	0.6	0.10	0.6	0.09	65	0.9	0.11	0.8	0.10
Pancreas	839	12.5	0.45	11.7	0.41	748	10.1	0.38	9.5	0.35
Respiratory System	4,749	71.0	1.07	67.0	0.99	4,268	57.9	0.90	54.9	0.85
Larynx	313	4.3	0.25	4.2	0.24	70	1.0	0.12	0.9	0.11
Lung & bronchus	4,380	65.9	1.03	62.1	0.95	4,159	56.4	0.89	53.5	0.84
Bones & Joints	82	1.2	0.13	1.2	0.13	44	0.6	0.09	0.6	0.09
Soft Tissue (incl. heart)	228	3.4	0.24	3.3	0.22	193	2.7	0.20	2.6	0.19
Skin (excl. basal & sq.)	1,305	19.6	0.56	18.5	0.52	880	12.2	0.42	11.9	0.41
Melanomas of the skin	1,181	17.6	0.53	16.7	0.49	812	11.2	0.40	10.9	0.39
Breast (excl. <i>in situ</i>)	87	1.3	0.14	1.2	0.13	8,276	111.5	1.25	108.3	1.21
Female Genital System	-	-	-	-	-	2,994	40.0	0.75	39.2	0.73
Cervix uteri	-	-	-	-	-	525	7.5	0.33	7.6	0.34
Uterus Corpus	-	-	-	-	-	1,392	17.9	0.49	17.6	0.48
Uterus, NOS ¹	-	-	-	-	-	53	0.7	0.10	0.7	0.09
Ovary	-	-	-	-	-	764	10.4	0.38	10.0	0.37
Male Genital System	8,369	115.6	1.31	112.5	1.25	-	-	-	-	-
Prostate	8,008	110.4	1.28	107.0	1.21	-	-	-	-	-
Testis	316	4.6	0.26	4.9	0.28	-	-	-	-	-
Penis	28	0.4	0.08	0.4	0.08	-	-	-	-	-
Urinary System	3,506	53.6	0.94	50.1	0.86	1,424	19.7	0.53	18.6	0.50
Bladder (incl. <i>in situ</i>)	2,212	34.9	0.77	32.2	0.70	701	9.8	0.38	9.1	0.35
Kidney & renal pelvis	1,184	16.8	0.50	16.3	0.48	678	9.2	0.36	8.9	0.35
Ureter	35	0.5	0.09	0.5	0.09	27	0.4	0.07	0.4	0.07
Eye & Orbit	48	0.7	0.10	0.7	0.10	31	0.4	0.08	0.4	0.07
Brain & Other Nervous System	447	6.4	0.31	6.2	0.30	345	4.8	0.26	4.7	0.26
Brain	434	6.2	0.31	6.0	0.29	325	4.5	0.25	4.4	0.25
Endocrine System	564	7.9	0.34	7.9	0.34	1,732	24.7	0.60	25.0	0.61
Thyroid gland	524	7.3	0.33	7.4	0.33	1,696	24.1	0.60	24.5	0.61
Lymphomas	1,409	20.8	0.57	20.0	0.54	1,096	15.2	0.47	14.6	0.45
Hodgkin Lymphoma	146	2.1	0.18	2.2	0.18	108	1.6	0.15	1.6	0.16
Non-Hodgkin Lymphoma	1,263	18.7	0.55	17.8	0.51	988	13.6	0.44	13.0	0.42
Multiple Myeloma	350	5.0	0.28	4.8	0.26	258	3.6	0.23	3.4	0.21
Leukemias	1,089	16.7	0.52	15.7	0.48	714	10.1	0.38	9.6	0.36
Acute lymphocytic	138	2.0	0.18	2.0	0.17	92	1.4	0.14	1.3	0.14
Chronic lymphocytic	391	6.0	0.31	5.6	0.29	223	3.1	0.21	2.9	0.19
Acute myeloid	303	4.6	0.27	4.4	0.25	227	3.2	0.21	3.0	0.21
Chronic myeloid	97	1.5	0.16	1.4	0.15	72	1.0	0.12	1.0	0.12
Other leukemias	160	2.6	0.22	2.4	0.19	100	1.5	0.15	1.3	0.14
Mesothelioma	86	1.3	0.15	1.2	0.14	25	0.3	0.07	0.3	0.07
Kaposi Sarcoma	41	0.6	0.10	0.6	0.10	-	-	-	-	-
Ill-defined & Unknown	1,242	19.4	0.57	17.9	0.52	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	360	5.4	0.29	5.2	0.28	650	9.0	0.36	8.7	0.35
Breast (<i>in situ</i>)	17	0.2	0.06	0.2	0.06	1,773	23.6	0.57	23.1	0.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	24,911	429.6	2.81	409.0	2.63	23,443	392.7	2.61	377.7	2.51
Oral Cavity & Pharynx	938	15.1	0.51	14.7	0.49	346	5.7	0.31	5.4	0.29
Lip	43	0.8	0.12	0.7	0.11	14	0.2	0.06	0.2	0.06
Tongue	322	5.2	0.29	5.0	0.28	125	2.0	0.18	1.9	0.18
Major salivary gland	89	1.7	0.18	1.6	0.17	57	0.9	0.13	0.9	0.12
Floor of mouth	39	0.6	0.10	0.6	0.10	18	0.3	0.07	0.3	0.07
Gum & other mouth	65	1.1	0.14	1.0	0.13	58	1.0	0.13	0.9	0.12
Nasopharynx	34	0.5	0.09	0.5	0.09	10	0.2	0.06	0.2	0.05
Oropharynx	67	1.0	0.12	1.0	0.12	17	0.3	0.07	0.3	0.06
Hypopharynx	59	0.9	0.12	0.9	0.12	6	0.1	0.04	0.1	0.04
Digestive System	5,081	88.1	1.28	83.1	1.18	3,634	60.7	1.02	57.0	0.96
Esophagus	556	9.4	0.41	8.9	0.39	112	1.8	0.17	1.7	0.17
Stomach	381	6.7	0.35	6.3	0.33	236	4.1	0.27	3.8	0.25
Small intestine	111	1.9	0.19	1.8	0.18	72	1.2	0.14	1.1	0.13
Colon excl. rectum	1,688	30.1	0.76	28.2	0.70	1,487	25.2	0.66	23.4	0.61
Rectum & rectosigmoid	854	14.6	0.52	13.9	0.48	517	8.6	0.39	8.2	0.36
Anus, anal canal & anorectum	95	1.6	0.17	1.6	0.16	147	2.4	0.20	2.3	0.19
Liver	479	7.7	0.36	7.3	0.34	192	3.0	0.22	2.9	0.21
Gallbladder	31	0.6	0.10	0.5	0.09	58	0.9	0.13	0.9	0.12
Pancreas	718	12.5	0.48	11.7	0.44	632	10.4	0.42	9.8	0.39
Respiratory System	4,077	71.4	1.16	67.4	1.07	3,745	61.4	1.02	58.3	0.96
Larynx	269	4.4	0.27	4.2	0.26	62	1.1	0.14	1.0	0.13
Lung & bronchus	3,763	66.3	1.12	62.4	1.03	3,656	59.9	1.01	56.8	0.95
Bones & Joints	70	1.3	0.15	1.3	0.15	29	0.5	0.10	0.5	0.09
Soft Tissue (incl. heart)	191	3.5	0.26	3.3	0.24	154	2.6	0.22	2.6	0.21
Skin (excl. basal & sq.)	1,157	20.4	0.62	19.4	0.58	776	13.3	0.49	13.0	0.48
Melanomas of the skin	1,055	18.5	0.59	17.6	0.55	724	12.4	0.47	12.1	0.46
Breast (excl. <i>in situ</i>)	72	1.3	0.15	1.2	0.14	6,831	113.5	1.40	110.2	1.36
Female Genital System	-	-	-	-	-	2,498	41.3	0.84	40.4	0.83
Cervix uteri	-	-	-	-	-	426	7.6	0.38	7.8	0.39
Uterus Corpus	-	-	-	-	-	1,155	18.4	0.55	18.0	0.54
Uterus, NOS ¹	-	-	-	-	-	44	0.7	0.11	0.7	0.11
Ovary	-	-	-	-	-	646	10.8	0.43	10.4	0.41
Male Genital System	5,908	96.5	1.30	93.7	1.24	-	-	-	-	-
Prostate	5,590	90.7	1.25	87.7	1.19	-	-	-	-	-
Testis	279	5.1	0.31	5.4	0.33	-	-	-	-	-
Penis	24	0.4	0.09	0.4	0.08	-	-	-	-	-
Urinary System	3,088	55.2	1.03	51.7	0.94	1,216	20.4	0.59	19.3	0.56
Bladder (incl. <i>in situ</i>)	1,977	36.3	0.85	33.5	0.76	605	10.2	0.42	9.5	0.39
Kidney & renal pelvis	1,029	17.4	0.56	16.8	0.53	573	9.5	0.41	9.2	0.39
Ureter	32	0.6	0.11	0.5	0.10	25	0.4	0.09	0.4	0.08
Eye & Orbit	45	0.8	0.12	0.7	0.11	28	0.5	0.09	0.4	0.08
Brain & Other Nervous System	384	6.7	0.35	6.4	0.33	295	5.0	0.30	4.9	0.29
Brain	373	6.4	0.34	6.2	0.33	277	4.7	0.29	4.6	0.28
Endocrine System	444	7.5	0.36	7.5	0.36	1,344	24.3	0.68	24.8	0.69
Thyroid gland	413	7.0	0.35	7.0	0.35	1,312	23.8	0.67	24.2	0.69
Lymphomas	1,166	20.5	0.62	19.6	0.58	862	14.7	0.51	14.1	0.49
Hodgkin Lymphoma	122	2.2	0.20	2.2	0.20	91	1.7	0.18	1.7	0.18
Non-Hodgkin Lymphoma	1,044	18.3	0.59	17.4	0.55	771	13.0	0.48	12.4	0.45
Multiple Myeloma	282	4.8	0.29	4.5	0.27	208	3.6	0.25	3.3	0.23
Leukemias	865	15.8	0.55	14.9	0.51	554	9.6	0.41	9.1	0.39
Acute lymphocytic	123	2.3	0.21	2.3	0.20	75	1.4	0.17	1.4	0.16
Chronic lymphocytic	271	4.8	0.30	4.5	0.28	155	2.6	0.21	2.4	0.19
Acute myeloid	249	4.4	0.29	4.2	0.27	186	3.2	0.24	3.0	0.23
Chronic myeloid	83	1.6	0.18	1.5	0.16	61	1.1	0.14	1.0	0.13
Other leukemias	139	2.7	0.23	2.4	0.21	77	1.3	0.16	1.2	0.14
Mesothelioma	77	1.4	0.17	1.3	0.15	23	0.4	0.08	0.4	0.08
Kaposi Sarcoma	28	0.5	0.10	0.5	0.10	-	-	-	-	-
Ill-defined & Unknown	1,038	19.0	0.61	17.6	0.55	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	296	5.3	0.32	5.1	0.30	514	8.8	0.39	8.4	0.38
Breast (<i>in situ</i>)	12	0.2	0.06	0.2	0.05	1,377	22.7	0.62	22.2	0.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,916	410.0	10.19	390.7	9.38	1,871	341.6	8.16	328.5	7.73
Oral Cavity & Pharynx	51	9.4	1.39	9.4	1.36	25	4.3	0.88	4.1	0.85
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	2.8	0.69	2.8	0.72	-	-	-	-	-
Major salivary gland	10	1.9	0.63	1.9	0.62	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	6	1.4	0.66	1.4	0.58	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	468	106.6	5.37	100.0	4.87	380	71.4	3.79	67.8	3.54
Esophagus	25	5.9	1.30	5.4	1.14	12	2.4	0.71	2.2	0.65
Stomach	46	11.0	1.79	10.2	1.59	24	5.1	1.08	4.6	0.95
Small intestine	13	3.9	1.18	3.3	0.96	11	2.1	0.64	2.0	0.60
Colon excl. rectum	173	38.6	3.16	36.9	2.92	161	30.1	2.46	28.9	2.32
Rectum & rectosigmoid	61	12.9	1.79	12.4	1.67	59	10.9	1.47	10.3	1.36
Anus, anal canal & anorectum	7	1.4	0.56	1.3	0.51	11	1.9	0.59	1.9	0.57
Liver	61	12.7	1.80	11.9	1.62	27	4.7	0.93	4.5	0.89
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	62	14.9	2.06	13.9	1.86	59	11.4	1.54	10.8	1.43
Respiratory System	336	75.5	4.44	72.0	4.10	252	48.7	3.19	45.9	2.95
Larynx	25	5.3	1.15	5.2	1.08	-	-	-	-	-
Lung & bronchus	304	69.0	4.27	65.7	3.93	242	47.0	3.14	44.2	2.90
Bones & Joints	7	1.0	0.41	1.1	0.42	6	1.3	0.54	1.1	0.46
Soft Tissue (incl. heart)	18	3.0	0.73	3.1	0.74	12	2.0	0.59	2.0	0.59
Skin (excl. basal & sq.)	8	1.6	0.58	1.6	0.57	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	8	1.8	0.69	1.7	0.63	581	102.6	4.37	100.0	4.21
Female Genital System	-	-	-	-	-	183	30.8	2.34	30.6	2.30
Cervix uteri	-	-	-	-	-	41	6.7	1.07	6.8	1.08
Uterus Corpus	-	-	-	-	-	83	13.7	1.55	13.7	1.53
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	40	7.2	1.18	6.9	1.11
Male Genital System	573	117.4	5.29	113.3	4.95	-	-	-	-	-
Prostate	563	115.7	5.27	111.4	4.92	-	-	-	-	-
Testis	6	1.0	0.39	1.1	0.44	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	150	33.3	2.97	31.1	2.68	97	18.8	1.97	17.8	1.84
Bladder (incl. <i>in situ</i>)	71	17.7	2.31	16.2	2.02	35	7.2	1.26	6.6	1.14
Kidney & renal pelvis	69	13.1	1.67	12.8	1.59	59	10.8	1.45	10.5	1.39
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	28	5.0	1.05	4.8	0.98	20	3.5	0.82	3.3	0.76
Brain	26	4.7	1.03	4.5	0.96	19	3.4	0.81	3.2	0.75
Endocrine System	29	5.5	1.11	5.4	1.05	83	14.0	1.55	14.1	1.57
Thyroid gland	25	4.9	1.06	4.8	1.00	82	13.9	1.55	14.0	1.56
Lymphomas	72	13.6	1.72	13.1	1.62	68	12.3	1.54	11.9	1.47
Hodgkin Lymphoma	13	2.0	0.56	2.2	0.61	9	1.4	0.46	1.4	0.48
Non-Hodgkin Lymphoma	59	11.6	1.63	11.0	1.50	59	10.9	1.47	10.5	1.39
Multiple Myeloma	34	7.7	1.43	7.3	1.31	28	5.5	1.08	5.1	0.98
Leukemias	45	8.8	1.44	8.1	1.30	46	8.7	1.34	8.2	1.23
Acute lymphocytic	9	1.3	0.44	1.3	0.42	8	1.4	0.52	1.3	0.48
Chronic lymphocytic	11	2.8	0.92	2.4	0.78	10	2.3	0.75	2.0	0.63
Acute myeloid	18	3.4	0.86	3.2	0.81	17	2.9	0.73	2.9	0.71
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	80	18.4	2.24	17.0	2.01	85	16.8	1.90	15.6	1.72
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	29	6.2	1.25	6.0	1.17	61	11.3	1.49	10.8	1.41
Breast (<i>in situ</i>)	-	-	-	-	-	130	23.7	2.13	23.2	2.06

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,201	245.8	7.75	233.5	7.06	1,781	249.8	6.22	240.5	5.86
Oral Cavity & Pharynx	43	8.7	1.46	8.3	1.32	25	3.2	0.67	3.1	0.65
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	10	2.3	0.82	2.2	0.72	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.5	0.72	1.4	0.59	-	-	-	-	-
Nasopharynx	10	1.7	0.58	1.8	0.57	7	0.9	0.33	0.8	0.32
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	383	76.7	4.25	73.2	3.90	337	50.1	2.90	46.7	2.63
Esophagus	18	3.4	0.83	3.3	0.79	8	1.2	0.46	1.1	0.40
Stomach	36	7.8	1.44	7.4	1.30	45	6.6	1.04	6.2	0.96
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	117	24.3	2.45	23.0	2.22	129	19.3	1.82	18.0	1.64
Rectum & rectosigmoid	84	16.3	1.95	15.7	1.80	60	8.2	1.11	7.9	1.05
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	68	12.6	1.63	12.2	1.53	35	5.3	0.95	5.0	0.87
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	41	8.6	1.44	8.0	1.31	34	5.4	0.98	5.0	0.89
Respiratory System	215	44.4	3.28	41.9	2.99	172	25.4	2.06	24.0	1.89
Larynx	7	1.2	0.48	1.2	0.47	-	-	-	-	-
Lung & bronchus	207	42.9	3.23	40.4	2.94	168	24.8	2.03	23.5	1.87
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	1.2	0.47	1.2	0.45	19	2.8	0.65	2.8	0.65
Skin (excl. basal & sq.)	8	1.8	0.73	1.6	0.62	7	1.0	0.41	1.0	0.39
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	6	1.0	0.41	1.0	0.42	564	75.0	3.28	73.0	3.15
Female Genital System	-	-	-	-	-	212	27.8	1.95	27.3	1.91
Cervix uteri	-	-	-	-	-	36	4.9	0.83	4.8	0.82
Uterus Corpus	-	-	-	-	-	104	13.2	1.32	13.0	1.30
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	58	7.8	1.05	7.7	1.03
Male Genital System	211	42.2	3.19	40.5	2.93	-	-	-	-	-
Prostate	206	41.5	3.17	39.7	2.90	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	99	22.7	2.53	20.8	2.21	49	7.6	1.16	7.2	1.06
Bladder (incl. <i>in situ</i>)	40	10.5	1.84	9.3	1.55	20	3.3	0.79	3.1	0.70
Kidney & renal pelvis	56	11.1	1.61	10.6	1.48	25	3.8	0.82	3.6	0.76
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	17	3.0	0.75	3.0	0.73	20	2.9	0.68	2.9	0.66
Brain	17	3.0	0.75	3.0	0.73	20	2.9	0.68	2.9	0.66
Endocrine System	56	9.6	1.31	9.7	1.31	197	26.1	1.91	26.3	1.91
Thyroid gland	51	8.8	1.26	8.9	1.26	194	25.7	1.89	25.9	1.89
Lymphomas	48	9.8	1.51	9.5	1.42	71	10.5	1.32	9.9	1.21
Hodgkin Lymphoma	6	1.0	0.40	1.1	0.44	-	-	-	-	-
Non-Hodgkin Lymphoma	42	8.8	1.45	8.5	1.35	-	-	-	-	-
Multiple Myeloma	11	2.3	0.79	2.2	0.70	7	0.9	0.36	0.9	0.34
Leukemias	45	9.9	1.65	9.3	1.47	39	5.9	0.99	5.7	0.94
Acute lymphocytic	-	-	-	-	-	6	0.9	0.39	0.9	0.38
Chronic lymphocytic	6	1.0	0.40	1.0	0.41	6	0.9	0.39	0.9	0.37
Acute myeloid	23	6.0	1.38	5.4	1.19	17	2.7	0.68	2.5	0.63
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	8	1.8	0.67	1.7	0.62	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	42	10.6	1.80	9.5	1.55	55	9.5	1.38	8.6	1.20
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	17	3.9	1.04	3.5	0.91	59	8.4	1.15	8.1	1.08
Breast (<i>in situ</i>)	-	-	-	-	-	163	21.2	1.70	20.6	1.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	175	223.3	19.45	209.3	17.41	217	220.1	15.76	214.3	15.09
Oral Cavity & Pharynx	8	9.0	3.58	8.5	3.33	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	51	63.1	9.97	59.7	9.19	41	42.9	7.10	42.0	6.80
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	13	16.0	5.04	15.5	4.67	12	11.9	3.63	12.0	3.57
Rectum & rectosigmoid	11	15.4	5.25	14.3	4.71	7	7.2	2.94	6.9	2.74
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	8.1	2.57	7.8	2.50	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	11	15.3	5.14	14.2	4.69	10	9.7	3.19	9.8	3.19
Respiratory System	27	37.8	8.28	35.6	7.43	24	27.7	5.96	26.4	5.57
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	26	37.1	8.24	34.9	7.39	24	27.7	5.96	26.4	5.57
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	61	59.7	8.00	59.0	7.82
Female Genital System	-	-	-	-	-	31	29.2	5.47	28.5	5.30
Cervix uteri	-	-	-	-	-	9	8.5	2.94	8.6	2.92
Uterus Corpus	-	-	-	-	-	14	11.9	3.24	11.4	3.15
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	35	49.1	9.50	45.6	8.38	-	-	-	-	-
Prostate	33	47.7	9.45	44.1	8.31	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	23	28.1	6.77	26.1	6.01	11	12.0	3.80	11.8	3.69
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	18	20.8	5.69	19.3	5.04	8	8.2	3.06	8.3	3.04
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	18	17.2	4.24	16.6	4.01
Thyroid gland	-	-	-	-	-	18	17.2	4.24	16.6	4.01
Lymphomas	-	-	-	-	-	6	6.0	2.63	5.5	2.32
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	6	6.0	2.63	5.5	2.32
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	12.6	5.53	10.7	4.47	9	9.6	3.49	9.1	3.15
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	14	13.0	3.59	13.2	3.63

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	2,752	330.6	7.36	315.9	6.78	2,980	286.6	5.80	275.2	5.43
Oral Cavity & Pharynx	74	7.7	1.03	7.6	0.98	36	3.8	0.68	3.6	0.64
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	20	2.3	0.61	2.3	0.57	11	1.4	0.46	1.3	0.40
Major salivary gland	8	0.9	0.40	0.9	0.36	11	0.9	0.30	0.9	0.28
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	8	0.8	0.31	0.8	0.31
Nasopharynx	8	0.6	0.24	0.7	0.25	-	-	-	-	-
Oropharynx	6	0.6	0.24	0.6	0.25	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	643	79.5	3.64	75.2	3.32	524	59.1	2.81	55.4	2.57
Esophagus	52	7.0	1.10	6.4	1.00	8	0.9	0.35	0.8	0.32
Stomach	87	11.9	1.47	11.3	1.33	71	7.3	0.96	7.0	0.89
Small intestine	13	1.5	0.47	1.4	0.43	7	0.6	0.21	0.6	0.22
Colon excl. rectum	180	25.0	2.17	23.2	1.92	197	23.2	1.79	21.6	1.62
Rectum & rectosigmoid	119	12.7	1.34	12.2	1.25	63	6.5	0.89	6.2	0.83
Anus, anal canal & anorectum	10	0.7	0.25	0.7	0.25	16	1.6	0.42	1.4	0.38
Liver	93	9.5	1.10	9.2	1.06	37	4.4	0.77	4.2	0.72
Gallbladder	-	-	-	-	-	12	1.5	0.47	1.4	0.42
Pancreas	62	7.9	1.14	7.6	1.06	74	9.1	1.14	8.4	1.03
Respiratory System	261	39.3	2.74	36.7	2.47	214	27.2	1.97	25.5	1.81
Larynx	25	3.0	0.67	3.0	0.65	-	-	-	-	-
Lung & bronchus	226	35.0	2.61	32.5	2.34	206	26.3	1.95	24.7	1.79
Bones & Joints	15	0.8	0.22	0.8	0.23	-	-	-	-	-
Soft Tissue (incl. heart)	23	2.5	0.62	2.4	0.58	26	1.8	0.39	1.7	0.37
Skin (excl. basal & sq.)	-	-	-	-	-	61	5.5	0.78	5.4	0.74
Melanomas of the skin	25	3.0	0.70	2.9	0.66	51	4.7	0.72	4.5	0.68
Breast (excl. <i>in situ</i>)	9	1.2	0.47	1.1	0.42	825	73.9	2.79	72.1	2.67
Female Genital System	-	-	-	-	-	399	35.3	1.93	34.7	1.85
Cervix uteri	-	-	-	-	-	112	8.4	0.86	8.6	0.86
Uterus Corpus	-	-	-	-	-	160	14.0	1.18	13.8	1.15
Uterus, NOS ¹	-	-	-	-	-	11	1.3	0.41	1.2	0.38
Ovary	-	-	-	-	-	91	8.9	1.03	8.6	0.97
Male Genital System	808	98.9	3.94	96.2	3.72	-	-	-	-	-
Prostate	711	93.7	3.89	90.8	3.67	-	-	-	-	-
Testis	87	4.2	0.47	4.4	0.50	-	-	-	-	-
Penis	7	0.7	0.34	0.7	0.31	-	-	-	-	-
Urinary System	286	37.1	2.52	35.2	2.31	156	16.2	1.41	15.6	1.33
Bladder (incl. <i>in situ</i>)	124	19.8	1.98	18.4	1.78	44	5.5	0.89	5.2	0.82
Kidney & renal pelvis	152	16.0	1.50	15.5	1.41	108	10.1	1.06	9.9	1.01
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	55	5.0	0.82	4.9	0.78	49	4.2	0.70	3.9	0.62
Brain	51	4.8	0.81	4.7	0.77	45	3.9	0.68	3.6	0.60
Endocrine System	62	4.9	0.71	4.9	0.70	314	21.8	1.32	22.2	1.33
Thyroid gland	58	4.7	0.70	4.7	0.69	309	21.5	1.32	21.9	1.32
Lymphomas	176	17.5	1.61	16.9	1.48	122	12.7	1.28	11.8	1.16
Hodgkin Lymphoma	34	2.0	0.39	2.0	0.38	12	0.7	0.22	0.7	0.22
Non-Hodgkin Lymphoma	142	15.6	1.56	14.9	1.43	110	12.0	1.26	11.1	1.13
Multiple Myeloma	38	4.6	0.90	4.2	0.78	30	3.6	0.71	3.3	0.63
Leukemias	148	12.2	1.31	11.6	1.19	113	9.2	1.01	8.7	0.93
Acute lymphocytic	57	2.4	0.35	2.4	0.34	39	1.8	0.31	1.8	0.31
Chronic lymphocytic	23	3.6	0.82	3.3	0.74	17	1.9	0.50	1.9	0.47
Acute myeloid	31	3.4	0.76	3.3	0.70	28	2.5	0.53	2.4	0.50
Chronic myeloid	15	1.1	0.32	1.0	0.30	14	1.4	0.41	1.3	0.37
Other leukemias	22	1.7	0.48	1.6	0.42	15	1.6	0.48	1.4	0.41
Mesothelioma	12	1.6	0.55	1.5	0.49	-	-	-	-	-
Kaposi Sarcoma	11	0.6	0.18	0.6	0.19	-	-	-	-	-
Ill-defined & Unknown	97	13.2	1.61	12.1	1.41	98	11.3	1.26	10.4	1.12
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	56	6.0	1.00	5.6	0.89	75	7.5	0.96	7.1	0.88
Breast (<i>in situ</i>)	-	-	-	-	-	181	16.4	1.30	16.0	1.25

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEVADA

II-328 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	22,257	444.0	3.08	423.0	2.90	20,576	410.9	2.97	395.6	2.88
Oral Cavity & Pharynx	867	16.4	0.57	15.9	0.55	312	6.1	0.36	5.8	0.34
Lip	39	0.8	0.14	0.8	0.13	13	0.3	0.08	0.2	0.07
Tongue	303	5.6	0.33	5.5	0.32	114	2.2	0.21	2.1	0.21
Major salivary gland	82	1.8	0.20	1.7	0.19	46	0.9	0.14	0.9	0.13
Floor of mouth	38	0.7	0.12	0.7	0.11	17	0.3	0.08	0.3	0.07
Gum & other mouth	60	1.1	0.15	1.1	0.14	51	1.0	0.14	0.9	0.13
Nasopharynx	27	0.5	0.10	0.5	0.10	9	0.2	0.07	0.2	0.07
Oropharynx	61	1.1	0.14	1.1	0.14	16	0.3	0.08	0.3	0.08
Hypopharynx	55	1.0	0.14	1.0	0.13	6	0.1	0.05	0.1	0.04
Digestive System	4,461	89.1	1.38	84.1	1.29	3,136	60.7	1.11	57.0	1.04
Esophagus	504	9.7	0.45	9.3	0.42	104	2.0	0.20	1.9	0.19
Stomach	296	5.9	0.36	5.6	0.33	166	3.2	0.26	3.0	0.24
Small intestine	99	2.0	0.21	1.9	0.19	67	1.3	0.16	1.2	0.15
Colon excl. rectum	1,516	31.1	0.82	29.1	0.76	1,304	25.5	0.72	23.7	0.67
Rectum & rectosigmoid	740	14.8	0.56	14.1	0.53	458	9.1	0.44	8.6	0.42
Anus, anal canal & anorectum	85	1.7	0.19	1.7	0.19	131	2.5	0.23	2.4	0.22
Liver	392	7.3	0.38	7.0	0.36	157	2.8	0.23	2.7	0.22
Gallbladder	26	0.5	0.11	0.5	0.10	46	0.8	0.12	0.8	0.12
Pancreas	657	13.0	0.52	12.2	0.48	559	10.6	0.46	9.9	0.43
Respiratory System	3,826	75.5	1.26	71.4	1.17	3,540	66.3	1.14	63.0	1.07
Larynx	245	4.6	0.30	4.4	0.29	59	1.2	0.16	1.1	0.15
Lung & bronchus	3,546	70.2	1.22	66.2	1.13	3,459	64.6	1.12	61.4	1.06
Bones & Joints	55	1.4	0.20	1.4	0.20	26	0.6	0.13	0.6	0.13
Soft Tissue (incl. heart)	168	3.8	0.30	3.6	0.29	128	2.7	0.25	2.6	0.24
Skin (excl. basal & sq.)	1,128	23.4	0.72	22.3	0.69	717	15.5	0.60	15.2	0.60
Melanomas of the skin	1,030	21.3	0.69	20.4	0.66	675	14.6	0.59	14.4	0.59
Breast (excl. <i>in situ</i>)	63	1.2	0.16	1.2	0.15	6,036	120.2	1.61	116.7	1.57
Female Genital System	-	-	-	-	-	2,113	42.5	0.96	41.6	0.95
Cervix uteri	-	-	-	-	-	319	7.6	0.45	7.7	0.46
Uterus Corpus	-	-	-	-	-	1,003	19.1	0.62	18.7	0.61
Uterus, NOS ¹	-	-	-	-	-	33	0.7	0.12	0.6	0.12
Ovary	-	-	-	-	-	556	11.2	0.49	10.7	0.47
Male Genital System	5,135	96.5	1.39	93.8	1.34	-	-	-	-	-
Prostate	4,911	90.6	1.33	87.5	1.26	-	-	-	-	-
Testis	195	5.3	0.39	5.7	0.42	-	-	-	-	-
Penis	17	0.3	0.08	0.3	0.08	-	-	-	-	-
Urinary System	2,805	57.5	1.12	53.9	1.04	1,066	20.8	0.65	19.7	0.62
Bladder (incl. <i>in situ</i>)	1,855	38.4	0.92	35.5	0.83	564	10.9	0.47	10.1	0.44
Kidney & renal pelvis	878	17.6	0.61	17.0	0.59	468	9.2	0.44	8.9	0.43
Ureter	28	0.6	0.11	0.6	0.11	24	0.5	0.10	0.4	0.09
Eye & Orbit	41	0.8	0.13	0.8	0.13	23	0.5	0.10	0.4	0.10
Brain & Other Nervous System	331	7.1	0.41	6.9	0.39	249	5.4	0.36	5.3	0.36
Brain	324	6.9	0.40	6.7	0.39	235	5.1	0.35	4.9	0.34
Endocrine System	384	8.2	0.44	8.3	0.44	1,036	25.3	0.82	25.8	0.85
Thyroid gland	357	7.6	0.42	7.6	0.42	1,009	24.6	0.81	25.1	0.84
Lymphomas	999	21.0	0.69	20.1	0.66	741	15.4	0.59	14.9	0.57
Hodgkin Lymphoma	90	2.2	0.24	2.2	0.25	79	2.1	0.25	2.2	0.26
Non-Hodgkin Lymphoma	909	18.8	0.65	17.9	0.61	662	13.3	0.53	12.7	0.51
Multiple Myeloma	245	4.7	0.31	4.5	0.29	179	3.5	0.27	3.2	0.25
Leukemias	721	15.7	0.61	14.8	0.57	444	9.3	0.46	8.7	0.44
Acute lymphocytic	67	1.9	0.24	1.9	0.24	36	1.1	0.19	1.0	0.18
Chronic lymphocytic	249	5.0	0.33	4.7	0.30	138	2.6	0.23	2.4	0.21
Acute myeloid	219	4.6	0.32	4.4	0.31	161	3.3	0.27	3.2	0.26
Chronic myeloid	68	1.6	0.20	1.5	0.19	47	1.0	0.15	0.9	0.14
Other leukemias	118	2.6	0.25	2.3	0.22	62	1.3	0.16	1.1	0.15
Mesothelioma	65	1.3	0.17	1.2	0.16	20	0.4	0.09	0.4	0.08
Kaposi Sarcoma	17	0.4	0.11	0.4	0.11	-	-	-	-	-
Ill-defined & Unknown	946	19.7	0.66	18.3	0.61	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	244	5.3	0.36	5.2	0.34	445	9.3	0.46	9.0	0.45
Breast (<i>in situ</i>)	12	0.2	0.06	0.2	0.06	1,203	24.1	0.72	23.6	0.70

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nevada, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,899	424.7	10.55	404.8	9.72	1,830	351.8	8.48	338.9	8.05
Oral Cavity & Pharynx	51	9.9	1.46	9.9	1.43	25	4.5	0.92	4.4	0.89
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	2.9	0.73	3.0	0.75	-	-	-	-	-
Major salivary gland	10	2.0	0.66	2.0	0.65	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	6	1.5	0.68	1.4	0.60	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	465	110.3	5.56	103.6	5.04	368	72.6	3.91	69.1	3.66
Esophagus	25	6.1	1.35	5.6	1.18	12	2.5	0.74	2.3	0.68
Stomach	45	11.2	1.83	10.4	1.63	24	5.3	1.12	4.8	0.99
Small intestine	13	4.0	1.22	3.4	0.99	9	1.8	0.64	1.7	0.59
Colon excl. rectum	171	39.8	3.26	38.0	3.02	155	30.4	2.52	29.2	2.38
Rectum & rectosigmoid	61	13.5	1.86	13.0	1.74	58	11.4	1.54	10.7	1.43
Anus, anal canal & anorectum	7	1.4	0.58	1.3	0.54	11	2.1	0.64	2.0	0.62
Liver	61	13.2	1.87	12.4	1.68	26	4.7	0.96	4.6	0.92
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	62	15.4	2.13	14.4	1.92	59	11.9	1.61	11.2	1.49
Respiratory System	335	78.2	4.59	74.6	4.24	247	49.8	3.28	47.0	3.05
Larynx	25	5.6	1.19	5.4	1.12	-	-	-	-	-
Lung & bronchus	303	71.4	4.41	68.0	4.06	237	48.0	3.23	45.1	2.99
Bones & Joints	7	1.1	0.44	1.2	0.45	6	1.3	0.57	1.2	0.49
Soft Tissue (incl. heart)	18	3.2	0.78	3.3	0.79	12	2.1	0.63	2.2	0.64
Skin (excl. basal & sq.)	8	1.7	0.60	1.6	0.59	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	8	1.9	0.71	1.8	0.66	574	107.0	4.58	104.4	4.42
Female Genital System	-	-	-	-	-	176	31.4	2.43	31.2	2.39
Cervix uteri	-	-	-	-	-	38	6.7	1.11	6.8	1.12
Uterus Corpus	-	-	-	-	-	79	13.7	1.58	13.8	1.57
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	40	7.6	1.25	7.3	1.18
Male Genital System	565	120.8	5.47	116.6	5.12	-	-	-	-	-
Prostate	556	119.1	5.44	114.7	5.08	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	150	34.7	3.08	32.5	2.78	95	19.2	2.03	18.2	1.89
Bladder (incl. <i>in situ</i>)	71	18.3	2.38	16.8	2.09	34	7.2	1.28	6.6	1.16
Kidney & renal pelvis	69	13.8	1.75	13.5	1.67	58	11.1	1.50	10.8	1.45
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	27	5.2	1.10	5.1	1.03	19	3.7	0.87	3.5	0.81
Brain	25	4.9	1.08	4.8	1.01	18	3.5	0.85	3.3	0.80
Endocrine System	29	5.8	1.17	5.8	1.12	81	14.7	1.65	14.8	1.67
Thyroid gland	25	5.2	1.12	5.1	1.06	80	14.5	1.64	14.7	1.66
Lymphomas	70	14.1	1.79	13.7	1.70	68	13.1	1.63	12.7	1.57
Hodgkin Lymphoma	13	2.2	0.61	2.4	0.68	9	1.5	0.51	1.6	0.53
Non-Hodgkin Lymphoma	57	11.9	1.69	11.3	1.56	59	11.5	1.55	11.1	1.47
Multiple Myeloma	34	8.0	1.48	7.6	1.36	27	5.5	1.09	5.1	1.00
Leukemias	43	9.0	1.49	8.3	1.35	45	9.0	1.40	8.5	1.29
Acute lymphocytic	8	1.3	0.46	1.3	0.45	8	1.5	0.56	1.4	0.52
Chronic lymphocytic	10	2.7	0.94	2.4	0.80	10	2.4	0.78	2.0	0.65
Acute myeloid	18	3.6	0.90	3.4	0.85	16	2.9	0.75	2.9	0.73
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	80	19.1	2.32	17.7	2.08	82	16.9	1.94	15.7	1.77
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	28	6.3	1.29	6.2	1.21	58	11.3	1.53	10.8	1.45
Breast (<i>in situ</i>)	-	-	-	-	-	128	24.5	2.22	24.0	2.15

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

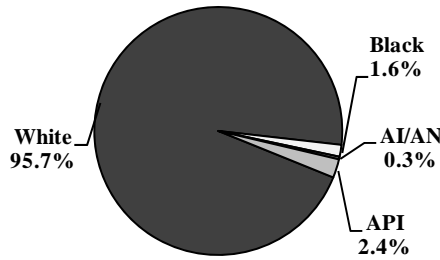
NEVADA

II-330 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,316,102	1,316,517	1,318,109	1,321,297	1,322,616
White	1,260,984	1,260,213	1,259,532	1,260,021	1,259,103
Black	19,530	20,168	21,014	22,466	23,352
American Indian/Alaskan Native (AI/AN)	4,600	4,539	4,599	4,695	4,793
Asian/Pacific Islander (API)	30,988	31,597	32,964	34,115	35,368

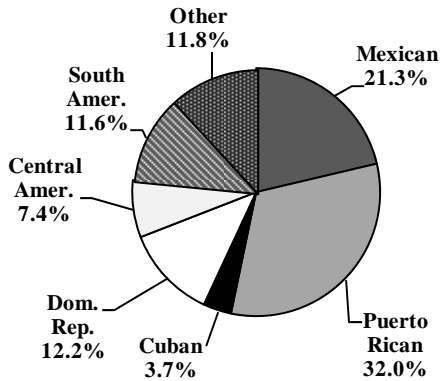
**All Races Population 2009-2013: 6,594,641
Distribution of Population by Race**



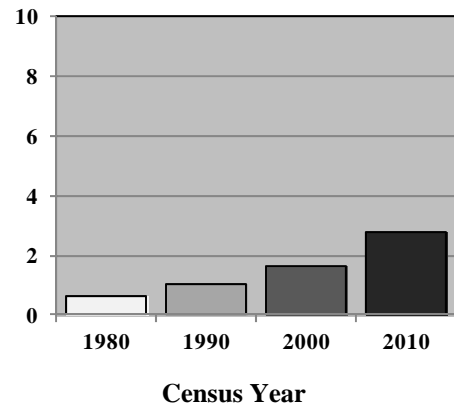
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	36,330	36,935	38,538	40,373	42,118
Non-Hispanic White	1,229,054	1,227,872	1,225,781	1,224,737	1,222,382
Non-Hispanic Black	16,675	17,187	17,938	19,166	19,860

**Hispanic/Latino Population, Census 2010: 36,704
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW HAMPSHIRE CANCER REGISTRY

Initial Operation: 1986
Population-based Data Available: 1987
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	109.5	113.2	110.6	107.1	106.0
Missing Race	0.1	0.4	1.0	0.8	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.0	1.8	2.3	2.0	1.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.7	Prostate	97.5
Oral Cavity & Pharynx	98.0	Testis	99.1
Esophagus	97.0	Bladder (incl. <i>in situ</i>)	98.4
Stomach	97.7	Kidney & Renal Pelvis	92.4
Colon & Rectum	96.0	Brain & Other Nervous System	88.4
Liver	66.3	Thyroid Gland	99.6
Pancreas	80.7	Hodgkin Lymphoma	99.0
Lung & Bronchus	86.3	Non-Hodgkin Lymphoma	97.4
Melanomas of the Skin	99.5	Multiple Myeloma	89.7
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	84.7
Cervix uteri	98.2	Brain & ONS ¹ <i>benign/borderline</i>	62.0
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	92.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	19,928	544.2	3.99	520.7	3.79	19,034	460.9	3.44	445.5	3.36
Oral Cavity & Pharynx	662	16.7	0.67	16.2	0.65	276	6.7	0.42	6.5	0.41
Lip	22	0.7	0.16	0.6	0.14	15	0.4	0.10	0.3	0.09
Tongue	212	5.5	0.39	5.3	0.38	91	2.2	0.24	2.1	0.23
Major salivary gland	55	1.6	0.22	1.5	0.21	23	0.6	0.13	0.6	0.13
Floor of mouth	29	0.7	0.13	0.7	0.13	25	0.6	0.13	0.6	0.12
Gum & other mouth	63	1.7	0.22	1.6	0.20	54	1.3	0.18	1.3	0.18
Nasopharynx	19	0.5	0.12	0.5	0.13	10	0.2	0.08	0.2	0.08
Oropharynx	32	0.8	0.14	0.8	0.14	10	0.3	0.08	0.2	0.08
Hypopharynx	50	1.2	0.17	1.1	0.16	10	0.3	0.08	0.2	0.08
Digestive System	3,357	91.9	1.64	86.6	1.54	2,675	63.0	1.25	59.1	1.19
Esophagus	429	11.7	0.58	11.1	0.55	108	2.5	0.24	2.4	0.24
Stomach	271	7.5	0.47	7.1	0.44	167	4.0	0.31	3.7	0.30
Small intestine	113	3.1	0.30	3.0	0.29	92	2.2	0.24	2.1	0.23
Colon excl. rectum	975	27.8	0.92	25.8	0.85	1,093	25.7	0.80	23.9	0.75
Rectum & rectosigmoid	512	13.5	0.62	12.9	0.59	375	9.0	0.48	8.5	0.46
Anus, anal canal & anorectum	49	1.3	0.18	1.2	0.18	102	2.4	0.24	2.3	0.23
Liver	320	7.9	0.46	7.6	0.44	84	2.0	0.22	1.9	0.22
Gallbladder	33	1.0	0.18	0.9	0.16	55	1.3	0.19	1.3	0.18
Pancreas	520	14.4	0.65	13.6	0.61	444	10.4	0.51	9.7	0.48
Respiratory System	2,866	80.7	1.56	76.0	1.45	2,778	66.4	1.29	63.5	1.23
Larynx	219	5.8	0.41	5.6	0.39	62	1.4	0.19	1.4	0.18
Lung & bronchus	2,594	73.5	1.49	69.0	1.38	2,690	64.4	1.27	61.6	1.22
Bones & Joints	30	0.9	0.16	0.8	0.16	38	1.2	0.20	1.3	0.21
Soft Tissue (incl. heart)	110	3.3	0.32	3.2	0.32	96	2.4	0.26	2.4	0.26
Skin (excl. basal & sq.)	1,233	34.9	1.03	33.0	0.97	968	24.3	0.81	23.9	0.81
Melanomas of the skin	1,137	31.9	0.98	30.3	0.92	904	22.9	0.79	22.5	0.79
Breast (excl. <i>in situ</i>)	50	1.4	0.20	1.3	0.19	5,705	138.1	1.88	134.7	1.85
Female Genital System	-	-	-	-	-	2,277	53.6	1.16	52.5	1.15
Cervix uteri	-	-	-	-	-	169	4.6	0.37	4.7	0.39
Uterus Corpus	-	-	-	-	-	1,395	31.9	0.88	31.4	0.87
Uterus, NOS ¹	-	-	-	-	-	37	0.9	0.15	0.8	0.14
Ovary	-	-	-	-	-	461	11.1	0.53	10.7	0.52
Male Genital System	5,585	142.4	1.97	140.5	1.94	-	-	-	-	-
Prostate	5,318	133.5	1.89	131.0	1.84	-	-	-	-	-
Testis	235	8.0	0.53	8.6	0.58	-	-	-	-	-
Penis	22	0.7	0.15	0.7	0.14	-	-	-	-	-
Urinary System	2,541	71.5	1.47	67.3	1.37	1,011	24.1	0.78	22.9	0.74
Bladder (incl. <i>in situ</i>)	1,737	50.1	1.24	46.5	1.14	543	12.8	0.56	12.0	0.53
Kidney & renal pelvis	753	19.8	0.75	19.3	0.72	436	10.6	0.52	10.2	0.51
Ureter	27	0.8	0.16	0.8	0.15	25	0.6	0.12	0.5	0.11
Eye & Orbit	36	1.0	0.18	1.0	0.18	39	1.0	0.16	1.0	0.16
Brain & Other Nervous System	321	9.3	0.54	9.0	0.52	250	6.7	0.44	6.6	0.44
Brain	300	8.7	0.52	8.4	0.50	232	6.2	0.42	6.1	0.42
Endocrine System	317	8.7	0.51	8.7	0.51	810	22.3	0.81	22.7	0.84
Thyroid gland	286	7.8	0.48	7.9	0.49	787	21.7	0.80	22.2	0.83
Lymphomas	1,046	30.1	0.96	28.9	0.93	838	20.3	0.72	19.8	0.71
Hodgkin Lymphoma	126	3.9	0.35	4.0	0.37	81	2.4	0.27	2.4	0.28
Non-Hodgkin Lymphoma	920	26.2	0.89	24.9	0.85	757	17.9	0.67	17.4	0.65
Multiple Myeloma	277	7.6	0.47	7.2	0.44	188	4.4	0.33	4.2	0.32
Leukemias	639	18.4	0.75	17.4	0.71	421	10.7	0.54	10.2	0.52
Acute lymphocytic	50	1.7	0.24	1.6	0.23	38	1.3	0.22	1.3	0.21
Chronic lymphocytic	276	7.7	0.48	7.2	0.44	166	3.8	0.31	3.6	0.29
Acute myeloid	158	4.6	0.38	4.4	0.36	118	3.1	0.29	2.9	0.28
Chronic myeloid	82	2.3	0.26	2.2	0.26	49	1.2	0.17	1.1	0.17
Other leukemias	73	2.1	0.26	1.9	0.23	50	1.3	0.19	1.3	0.19
Mesothelioma	62	1.9	0.25	1.7	0.22	23	0.5	0.11	0.5	0.11
Kaposi Sarcoma	9	0.2	0.08	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	787	23.2	0.85	21.5	0.78	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	271	7.7	0.48	7.4	0.46	481	12.2	0.58	12.0	0.58
Breast (<i>in situ</i>)	-	-	-	-	-	1,473	35.4	0.94	34.5	0.93

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	19,436	543.3	4.03	520.0	3.84	18,659	463.1	3.49	447.9	3.43
Oral Cavity & Pharynx	648	16.7	0.68	16.2	0.66	270	6.8	0.42	6.5	0.42
Lip	22	0.7	0.16	0.7	0.14	15	0.4	0.10	0.3	0.09
Tongue	210	5.6	0.40	5.5	0.39	91	2.2	0.24	2.2	0.24
Major salivary gland	54	1.6	0.22	1.5	0.21	22	0.6	0.13	0.6	0.13
Floor of mouth	29	0.7	0.13	0.7	0.13	25	0.6	0.13	0.6	0.12
Gum & other mouth	61	1.7	0.22	1.5	0.20	52	1.3	0.18	1.2	0.18
Nasopharynx	14	0.4	0.10	0.4	0.10	8	0.2	0.08	0.2	0.08
Oropharynx	32	0.8	0.15	0.8	0.14	10	0.3	0.08	0.2	0.08
Hypopharynx	48	1.1	0.17	1.1	0.16	10	0.3	0.09	0.2	0.08
Digestive System	3,264	91.5	1.66	86.3	1.55	2,622	63.1	1.27	59.2	1.21
Esophagus	424	11.8	0.59	11.3	0.56	107	2.5	0.25	2.4	0.25
Stomach	267	7.6	0.48	7.2	0.45	161	3.9	0.32	3.7	0.30
Small intestine	110	3.1	0.31	3.0	0.29	90	2.2	0.24	2.1	0.23
Colon excl. rectum	950	27.7	0.93	25.7	0.86	1,072	25.8	0.81	23.9	0.76
Rectum & rectosigmoid	498	13.5	0.63	12.8	0.59	367	9.0	0.49	8.5	0.47
Anus, anal canal & anorectum	46	1.2	0.18	1.1	0.17	100	2.4	0.24	2.3	0.23
Liver	300	7.6	0.46	7.3	0.44	78	1.9	0.22	1.8	0.22
Gallbladder	32	1.0	0.18	0.9	0.16	54	1.3	0.19	1.3	0.18
Pancreas	506	14.3	0.66	13.5	0.61	442	10.6	0.51	9.9	0.49
Respiratory System	2,827	81.3	1.58	76.6	1.47	2,743	66.9	1.30	64.0	1.25
Larynx	217	5.9	0.41	5.6	0.39	61	1.4	0.19	1.4	0.18
Lung & bronchus	2,558	73.9	1.51	69.5	1.40	2,656	64.8	1.28	62.0	1.23
Bones & Joints	29	0.9	0.16	0.8	0.16	38	1.3	0.22	1.3	0.23
Soft Tissue (incl. heart)	106	3.3	0.33	3.2	0.32	94	2.5	0.27	2.4	0.26
Skin (excl. basal & sq.)	1,175	34.1	1.03	32.2	0.97	924	23.9	0.82	23.5	0.82
Melanomas of the skin	1,084	31.2	0.98	29.6	0.93	863	22.5	0.80	22.2	0.80
Breast (excl. <i>in situ</i>)	49	1.4	0.20	1.3	0.19	5,619	139.5	1.92	136.2	1.89
Female Genital System	-	-	-	-	-	2,231	53.9	1.18	52.8	1.17
Cervix uteri	-	-	-	-	-	161	4.5	0.38	4.7	0.39
Uterus Corpus	-	-	-	-	-	1,366	32.1	0.89	31.6	0.88
Uterus, NOS ¹	-	-	-	-	-	35	0.8	0.14	0.8	0.14
Ovary	-	-	-	-	-	454	11.2	0.54	10.9	0.53
Male Genital System	5,424	141.5	1.99	139.7	1.96	-	-	-	-	-
Prostate	5,164	132.3	1.90	129.8	1.85	-	-	-	-	-
Testis	230	8.3	0.56	9.0	0.62	-	-	-	-	-
Penis	20	0.6	0.15	0.6	0.14	-	-	-	-	-
Urinary System	2,495	71.7	1.48	67.5	1.38	989	24.1	0.79	22.9	0.75
Bladder (incl. <i>in situ</i>)	1,704	50.0	1.25	46.5	1.15	530	12.7	0.57	12.0	0.54
Kidney & renal pelvis	740	20.0	0.76	19.5	0.74	427	10.6	0.53	10.2	0.51
Ureter	27	0.8	0.17	0.8	0.15	25	0.6	0.12	0.5	0.11
Eye & Orbit	36	1.1	0.19	1.1	0.19	38	1.0	0.17	1.0	0.16
Brain & Other Nervous System	312	9.4	0.55	9.0	0.53	248	6.9	0.46	6.8	0.46
Brain	293	8.8	0.53	8.5	0.52	231	6.4	0.44	6.3	0.44
Endocrine System	304	8.6	0.51	8.6	0.52	776	22.1	0.83	22.6	0.86
Thyroid gland	274	7.8	0.49	7.8	0.49	753	21.6	0.82	22.0	0.85
Lymphomas	1,026	30.4	0.98	29.2	0.95	821	20.4	0.74	19.9	0.73
Hodgkin Lymphoma	122	4.0	0.37	4.1	0.39	79	2.5	0.28	2.5	0.29
Non-Hodgkin Lymphoma	904	26.4	0.91	25.2	0.86	742	18.0	0.68	17.4	0.67
Multiple Myeloma	270	7.5	0.47	7.2	0.45	185	4.4	0.33	4.2	0.32
Leukemias	630	18.6	0.77	17.6	0.72	411	10.7	0.55	10.2	0.53
Acute lymphocytic	47	1.6	0.25	1.6	0.24	34	1.2	0.21	1.2	0.21
Chronic lymphocytic	274	7.8	0.49	7.3	0.45	161	3.8	0.31	3.6	0.29
Acute myeloid	155	4.6	0.39	4.4	0.36	117	3.1	0.30	3.0	0.29
Chronic myeloid	81	2.3	0.27	2.3	0.26	49	1.2	0.18	1.1	0.17
Other leukemias	73	2.2	0.26	2.0	0.24	50	1.3	0.20	1.3	0.20
Mesothelioma	62	2.0	0.26	1.8	0.23	22	0.5	0.11	0.5	0.11
Kaposi Sarcoma	9	0.2	0.08	0.2	0.09	-	-	-	-	-
Ill-defined & Unknown	770	23.2	0.86	21.4	0.79	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	263	7.7	0.49	7.4	0.47	461	12.1	0.58	11.9	0.58
Breast (<i>in situ</i>)	-	-	-	-	-	1,441	35.6	0.96	34.7	0.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	132	428.5	42.42	415.8	40.16	65	220.6	28.86	213.6	27.76
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	31	90.1	17.84	88.9	17.52	9	34.4	12.18	30.6	10.54
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	23.7	8.96	24.2	9.26	6	24.5	10.66	21.3	9.01
Rectum & rectosigmoid	6	18.8	8.95	17.6	8.25	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	19.4	8.85	18.8	8.37	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	6	17.7	7.57	18.2	7.90	-	-	-	-	-
Respiratory System	12	36.5	11.17	37.1	11.50	9	30.9	10.46	31.2	10.62
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	11	34.4	10.96	35.1	11.33	9	30.9	10.46	31.2	10.62
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	24	84.3	17.89	83.0	17.72
Female Genital System	-	-	-	-	-	8	25.8	9.60	25.1	9.25
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	51	162.5	25.39	159.2	24.43	-	-	-	-	-
Prostate	51	162.5	25.39	159.2	24.43	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	13	59.6	18.68	53.5	16.12	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	7	40.7	16.50	34.9	13.80	-	-	-	-	-
Kidney & renal pelvis	6	19.0	8.77	18.6	8.33	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	23.2	10.80	22.8	10.34	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	107	260.5	29.65	246.1	26.84	138	215.7	20.69	204.7	19.11
Oral Cavity & Pharynx	7	11.4	5.23	11.0	4.78	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	25	53.9	12.12	52.1	11.54	28	51.8	11.11	47.5	9.92
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	18.0	7.57	18.0	7.48	11	21.2	7.31	19.1	6.24
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	8	15.5	6.49	14.7	5.95	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	13	40.2	11.94	37.6	10.97	9	13.8	5.06	13.3	4.80
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	12	35.9	11.13	33.9	10.32	9	13.8	5.06	13.3	4.80
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	41	56.4	9.51	55.4	9.26
Female Genital System	-	-	-	-	-	21	32.0	7.75	30.6	7.32
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	14	23.8	7.09	22.4	6.61
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	27	62.7	13.23	62.6	12.93	-	-	-	-	-
Prostate	26	59.6	12.84	59.4	12.52	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	36.5	13.85	30.9	11.28	9	17.5	6.70	15.4	5.69
Bladder (incl. <i>in situ</i>)	7	27.5	11.57	23.9	9.71	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	6	9.3	4.27	8.6	3.85
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	14	15.6	4.28	16.0	4.35
Thyroid gland	-	-	-	-	-	14	15.6	4.28	16.0	4.35
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	7	22.5	10.44	19.6	8.61	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	6	11.8	5.52	11.2	5.09	12	17.9	5.93	17.0	5.42
Breast (<i>in situ</i>)	-	-	-	-	-	22	29.5	6.66	28.4	6.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	211	517.6	40.83	494.9	38.17	273	450.7	29.87	437.4	28.63
Oral Cavity & Pharynx	6	14.1	6.61	13.6	6.28	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	40	106.9	19.11	101.0	17.66	44	80.8	13.25	76.1	12.24
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	19.5	8.52	17.5	7.44	16	28.6	7.89	27.1	7.22
Rectum & rectosigmoid	7	17.4	7.68	16.6	7.37	6	10.0	4.37	8.8	3.73
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	14.5	6.79	13.5	5.95	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	6	15.5	6.83	15.8	6.76	7	13.1	5.43	11.3	4.61
Respiratory System	22	67.3	15.42	65.1	14.70	34	73.6	13.51	70.1	12.74
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	19	61.3	15.01	58.8	14.22	34	73.6	13.51	70.1	12.74
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	7	15.4	6.56	15.2	6.32	-	-	-	-	-
Melanomas of the skin	7	15.4	6.56	15.2	6.32	12	19.2	6.03	18.7	5.77
Breast (excl. <i>in situ</i>)	-	-	-	-	-	76	117.3	14.48	114.5	13.97
Female Genital System	-	-	-	-	-	28	44.9	8.99	44.3	8.90
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	16	26.4	6.98	25.4	6.73
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	62	146.7	21.03	145.7	20.46	-	-	-	-	-
Prostate	50	134.4	20.70	132.6	20.08	-	-	-	-	-
Testis	11	10.7	3.31	11.7	3.59	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	26	66.5	14.62	62.3	13.53	6	13.3	5.77	12.6	5.38
Bladder (incl. <i>in situ</i>)	13	35.0	10.81	33.3	10.13	-	-	-	-	-
Kidney & renal pelvis	12	27.1	8.80	25.2	8.12	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	9.2	4.95	8.3	4.35	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	6	10.4	5.34	10.1	4.88	28	36.8	7.31	37.5	7.49
Thyroid gland	6	10.4	5.34	10.1	4.88	27	35.6	7.21	36.3	7.39
Lymphomas	12	20.9	7.35	19.7	6.88	15	21.0	6.05	21.6	6.25
Hodgkin Lymphoma	-	-	-	-	-	6	7.2	3.10	7.4	3.25
Non-Hodgkin Lymphoma	-	-	-	-	-	9	13.8	5.19	14.2	5.34
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	11	24.1	8.97	22.2	7.95	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	25.8	10.29	22.0	8.45	7	18.4	7.27	17.0	6.67
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	15	22.6	6.40	21.3	5.86
Breast (<i>in situ</i>)	-	-	-	-	-	17	24.9	6.31	24.8	6.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW HAMPSHIRE

II-338 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	19,254	544.0	4.06	520.7	3.86	18,423	463.1	3.52	447.8	3.45
Oral Cavity & Pharynx	642	16.8	0.68	16.2	0.66	266	6.7	0.43	6.5	0.42
Lip	22	0.7	0.16	0.7	0.15	15	0.4	0.10	0.3	0.09
Tongue	206	5.5	0.40	5.4	0.39	91	2.3	0.25	2.2	0.24
Major salivary gland	53	1.6	0.22	1.5	0.21	21	0.6	0.13	0.6	0.13
Floor of mouth	29	0.7	0.14	0.7	0.13	25	0.6	0.13	0.6	0.12
Gum & other mouth	61	1.7	0.22	1.6	0.20	51	1.3	0.18	1.2	0.18
Nasopharynx	14	0.4	0.10	0.4	0.10	7	0.2	0.06	0.2	0.07
Oropharynx	32	0.8	0.15	0.8	0.14	10	0.3	0.09	0.2	0.08
Hypopharynx	47	1.1	0.17	1.1	0.16	9	0.2	0.08	0.2	0.08
Digestive System	3,234	91.6	1.67	86.4	1.56	2,581	62.8	1.27	58.9	1.21
Esophagus	422	11.9	0.60	11.3	0.57	106	2.5	0.25	2.4	0.25
Stomach	263	7.6	0.48	7.2	0.45	156	3.8	0.31	3.6	0.29
Small intestine	108	3.1	0.31	3.0	0.29	88	2.2	0.24	2.1	0.24
Colon excl. rectum	945	27.9	0.94	25.8	0.86	1,056	25.6	0.81	23.8	0.76
Rectum & rectosigmoid	493	13.5	0.63	12.8	0.60	362	9.0	0.49	8.6	0.47
Anus, anal canal & anorectum	46	1.2	0.18	1.2	0.18	99	2.4	0.24	2.3	0.23
Liver	297	7.6	0.46	7.3	0.44	76	1.8	0.22	1.8	0.22
Gallbladder	30	0.9	0.17	0.8	0.16	54	1.4	0.19	1.3	0.18
Pancreas	502	14.3	0.66	13.5	0.62	436	10.5	0.52	9.8	0.49
Respiratory System	2,806	81.5	1.59	76.7	1.48	2,712	66.8	1.31	63.9	1.26
Larynx	214	5.9	0.42	5.6	0.39	61	1.5	0.19	1.4	0.18
Lung & bronchus	2,540	74.1	1.51	69.6	1.41	2,625	64.7	1.29	61.9	1.24
Bones & Joints	29	0.9	0.17	0.9	0.16	36	1.3	0.22	1.3	0.23
Soft Tissue (incl. heart)	106	3.3	0.34	3.3	0.33	91	2.4	0.27	2.4	0.27
Skin (excl. basal & sq.)	1,169	34.3	1.04	32.4	0.98	911	24.0	0.83	23.6	0.83
Melanomas of the skin	1,078	31.4	0.99	29.8	0.94	851	22.6	0.81	22.3	0.81
Breast (excl. <i>in situ</i>)	48	1.4	0.20	1.3	0.19	5,555	139.8	1.93	136.4	1.91
Female Genital System	-	-	-	-	-	2,208	54.1	1.19	53.0	1.18
Cervix uteri	-	-	-	-	-	159	4.6	0.38	4.7	0.40
Uterus Corpus	-	-	-	-	-	1,351	32.1	0.90	31.6	0.89
Uterus, NOS ¹	-	-	-	-	-	35	0.8	0.15	0.8	0.14
Ovary	-	-	-	-	-	451	11.3	0.55	11.0	0.54
Male Genital System	5,368	141.4	2.00	139.6	1.97	-	-	-	-	-
Prostate	5,119	132.3	1.91	129.8	1.86	-	-	-	-	-
Testis	220	8.2	0.57	8.9	0.62	-	-	-	-	-
Penis	19	0.6	0.15	0.6	0.14	-	-	-	-	-
Urinary System	2,472	71.8	1.49	67.6	1.39	984	24.3	0.79	23.0	0.76
Bladder (incl. <i>in situ</i>)	1,691	50.1	1.26	46.6	1.16	527	12.8	0.57	12.0	0.54
Kidney & renal pelvis	731	20.0	0.77	19.5	0.75	425	10.7	0.54	10.3	0.52
Ureter	26	0.8	0.16	0.7	0.15	25	0.6	0.12	0.5	0.11
Eye & Orbit	36	1.1	0.19	1.1	0.19	38	1.0	0.17	1.0	0.17
Brain & Other Nervous System	307	9.4	0.56	9.1	0.54	243	6.9	0.47	6.8	0.47
Brain	289	8.8	0.54	8.6	0.52	226	6.4	0.45	6.3	0.45
Endocrine System	299	8.6	0.52	8.6	0.53	754	21.9	0.83	22.4	0.87
Thyroid gland	269	7.7	0.49	7.7	0.50	732	21.4	0.83	21.9	0.86
Lymphomas	1,017	30.6	0.99	29.4	0.96	809	20.3	0.74	19.8	0.73
Hodgkin Lymphoma	120	4.0	0.38	4.1	0.40	74	2.4	0.28	2.4	0.29
Non-Hodgkin Lymphoma	897	26.5	0.92	25.3	0.87	735	18.0	0.68	17.4	0.67
Multiple Myeloma	268	7.6	0.48	7.2	0.45	184	4.5	0.34	4.2	0.32
Leukemias	620	18.5	0.77	17.5	0.73	408	10.8	0.56	10.3	0.54
Acute lymphocytic	44	1.6	0.25	1.5	0.24	33	1.2	0.22	1.2	0.22
Chronic lymphocytic	270	7.8	0.49	7.3	0.45	161	3.8	0.31	3.6	0.29
Acute myeloid	152	4.6	0.39	4.4	0.37	115	3.1	0.30	3.0	0.30
Chronic myeloid	81	2.4	0.27	2.3	0.27	49	1.2	0.18	1.2	0.17
Other leukemias	73	2.2	0.27	2.0	0.24	50	1.4	0.20	1.3	0.20
Mesothelioma	61	2.0	0.26	1.8	0.23	22	0.5	0.12	0.5	0.11
Kaposi Sarcoma	9	0.2	0.09	0.2	0.09	-	-	-	-	-
Ill-defined & Unknown	763	23.1	0.86	21.4	0.79	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	261	7.8	0.50	7.5	0.48	447	11.9	0.58	11.7	0.58
Breast (<i>in situ</i>)	-	-	-	-	-	1,427	35.8	0.97	34.9	0.95

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Hampshire, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	127	456.8	45.85	443.5	43.50	61	240.3	32.33	232.0	31.04
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	28	92.1	19.13	90.6	18.73	9	39.4	13.79	35.2	12.04
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	26.4	9.96	27.0	10.28	6	27.8	11.96	24.2	10.19
Rectum & rectosigmoid	6	21.1	9.90	19.7	9.14	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	12	40.5	12.36	41.2	12.72	8	31.4	11.24	31.2	11.23
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	11	38.1	12.13	38.9	12.52	8	31.4	11.24	31.2	11.23
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	21	86.8	19.67	85.3	19.43
Female Genital System	-	-	-	-	-	8	30.3	11.26	29.5	10.84
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	50	177.0	27.87	172.8	26.74	-	-	-	-	-
Prostate	50	177.0	27.87	172.8	26.74	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	12	57.8	18.93	52.3	16.44	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	7	44.1	17.83	38.0	15.00	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	26.1	12.16	25.6	11.60	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

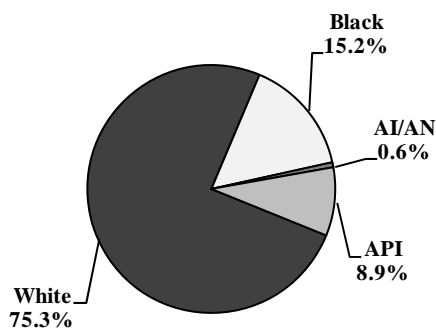
NEW HAMPSHIRE

II-340 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	8,755,602	8,803,580	8,842,614	8,876,000	8,911,502
White	6,615,988	6,624,410	6,626,337	6,623,279	6,620,973
Black	1,323,532	1,336,215	1,346,921	1,357,742	1,369,959
American Indian/Alaskan Native (AI/AN)	55,197	58,491	59,303	60,199	61,310
Asian/Pacific Islander (API)	760,885	784,464	810,053	834,780	859,260

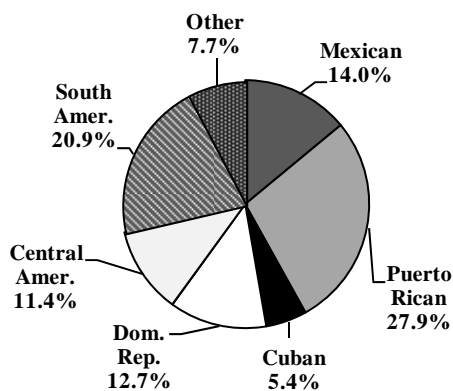
All Races Population 2009-2013: 44,189,298
Distribution of Population by Race



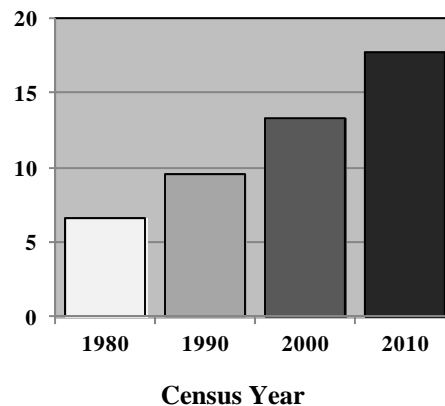
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	1,515,870	1,566,401	1,611,260	1,651,206	1,690,874
Non-Hispanic White	5,315,447	5,284,193	5,248,827	5,213,140	5,178,882
Non-Hispanic Black	1,167,533	1,173,781	1,178,241	1,183,147	1,189,381

Hispanic/Latino Population, Census 2010: 1,555,144
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW JERSEY CANCER REGISTRY

Initial Operation: 1979
 Population-based Data Available: 1979
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	108.6	107.2	105.8	108.8	108.2
Missing Race	0.6	0.8	1.8	1.3	2.8
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.1	0.1	0.1	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.3	1.7	1.7	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.4	Prostate	98.1
Oral Cavity & Pharynx	97.7	Testis	98.7
Esophagus	95.2	Bladder (incl. <i>in situ</i>)	98.5
Stomach	96.7	Kidney & Renal Pelvis	90.9
Colon & Rectum	97.1	Brain & Other Nervous System	86.1
Liver	61.8	Thyroid Gland	99.3
Pancreas	83.2	Hodgkin Lymphoma	98.2
Lung & Bronchus	89.7	Non-Hodgkin Lymphoma	97.0
Melanomas of the Skin	99.4	Multiple Myeloma	90.4
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	90.8
Cervix uteri	97.7	Brain & ONS ¹ <i>benign/borderline</i>	49.3
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	100.0
Ovary	93.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	123,225	555.2	1.61	530.2	1.54	123,978	452.9	1.31	437.0	1.28
Oral Cavity & Pharynx	3,626	15.5	0.26	14.9	0.25	1,703	6.2	0.15	6.0	0.15
Lip	125	0.6	0.05	0.5	0.05	76	0.3	0.03	0.2	0.03
Tongue	1,152	4.9	0.15	4.7	0.14	488	1.8	0.08	1.7	0.08
Major salivary gland	402	1.9	0.10	1.8	0.09	293	1.1	0.06	1.1	0.06
Floor of mouth	148	0.6	0.05	0.6	0.05	104	0.4	0.04	0.4	0.04
Gum & other mouth	385	1.7	0.09	1.6	0.08	361	1.3	0.07	1.2	0.07
Nasopharynx	199	0.9	0.06	0.9	0.06	89	0.3	0.04	0.4	0.04
Oropharynx	178	0.7	0.06	0.7	0.06	55	0.2	0.03	0.2	0.03
Hypopharynx	241	1.0	0.07	1.0	0.07	61	0.2	0.03	0.2	0.03
Digestive System	23,033	104.3	0.70	98.4	0.66	20,364	71.3	0.51	66.9	0.49
Esophagus	1,772	7.9	0.19	7.6	0.18	562	1.9	0.08	1.8	0.08
Stomach	2,400	11.1	0.23	10.4	0.22	1,620	5.7	0.15	5.4	0.14
Small intestine	559	2.5	0.11	2.4	0.10	528	1.9	0.08	1.8	0.08
Colon excl. rectum	7,260	33.6	0.40	31.5	0.38	8,248	28.6	0.32	26.6	0.30
Rectum & rectosigmoid	3,559	15.8	0.27	15.1	0.26	2,851	10.2	0.19	9.7	0.19
Anus, anal canal & anorectum	306	1.3	0.08	1.3	0.07	593	2.1	0.09	2.0	0.09
Liver	2,460	10.4	0.21	9.9	0.20	823	2.9	0.10	2.8	0.10
Gallbladder	233	1.1	0.07	1.0	0.07	483	1.7	0.08	1.6	0.08
Pancreas	3,437	15.6	0.27	14.7	0.25	3,513	12.2	0.21	11.4	0.20
Respiratory System	16,120	74.7	0.60	70.4	0.56	15,488	55.0	0.45	52.4	0.43
Larynx	1,319	5.9	0.17	5.6	0.16	360	1.3	0.07	1.2	0.07
Lung & bronchus	14,547	67.7	0.57	63.7	0.54	14,957	53.1	0.44	50.6	0.42
Bones & Joints	272	1.3	0.08	1.3	0.08	214	0.9	0.06	0.9	0.06
Soft Tissue (incl. heart)	939	4.3	0.14	4.1	0.14	810	3.1	0.11	3.1	0.11
Skin (excl. basal & sq.)	6,716	30.7	0.38	29.1	0.36	4,893	18.5	0.27	18.0	0.27
Melanomas of the skin	6,190	28.2	0.37	26.8	0.35	4,527	17.1	0.26	16.7	0.26
Breast (excl. <i>in situ</i>)	322	1.5	0.08	1.4	0.08	35,523	131.4	0.71	128.0	0.70
Female Genital System	-	-	-	-	-	15,280	55.6	0.46	54.4	0.45
Cervix uteri	-	-	-	-	-	1,948	7.9	0.18	7.9	0.19
Uterus Corpus	-	-	-	-	-	8,352	29.7	0.33	29.1	0.33
Uterus, NOS ¹	-	-	-	-	-	306	1.1	0.06	1.0	0.06
Ovary	-	-	-	-	-	3,457	12.6	0.22	12.2	0.21
Male Genital System	36,056	155.7	0.84	152.4	0.82	-	-	-	-	-
Prostate	34,573	148.7	0.82	145.1	0.79	-	-	-	-	-
Testis	1,257	6.0	0.17	6.3	0.18	-	-	-	-	-
Penis	168	0.8	0.06	0.7	0.06	-	-	-	-	-
Urinary System	14,038	65.0	0.56	61.0	0.52	6,190	22.0	0.29	20.9	0.27
Bladder (incl. <i>in situ</i>)	8,732	41.6	0.45	38.4	0.42	3,160	11.0	0.20	10.3	0.19
Kidney & renal pelvis	4,971	21.8	0.32	21.1	0.30	2,831	10.3	0.20	10.0	0.19
Ureter	196	0.9	0.07	0.9	0.06	122	0.4	0.04	0.4	0.03
Eye & Orbit	172	0.8	0.06	0.8	0.06	133	0.5	0.05	0.5	0.04
Brain & Other Nervous System	1,868	8.5	0.20	8.3	0.20	1,469	5.8	0.16	5.7	0.15
Brain	1,748	7.9	0.19	7.7	0.19	1,360	5.3	0.15	5.2	0.15
Endocrine System	2,443	10.7	0.22	10.7	0.22	6,999	28.8	0.35	29.3	0.36
Thyroid gland	2,238	9.8	0.21	9.8	0.21	6,787	28.0	0.35	28.4	0.36
Lymphomas	6,332	29.1	0.37	28.0	0.36	5,592	20.8	0.28	20.1	0.28
Hodgkin Lymphoma	790	3.7	0.13	3.7	0.13	666	2.9	0.12	3.0	0.12
Non-Hodgkin Lymphoma	5,542	25.4	0.35	24.3	0.33	4,926	17.8	0.26	17.1	0.25
Multiple Myeloma	1,874	8.6	0.20	8.1	0.19	1,591	5.6	0.14	5.4	0.14
Leukemias	4,111	19.0	0.30	18.0	0.29	3,054	11.3	0.21	10.8	0.20
Acute lymphocytic	392	1.9	0.10	1.8	0.09	301	1.4	0.08	1.4	0.08
Chronic lymphocytic	1,637	7.5	0.19	7.0	0.18	1,134	3.9	0.12	3.7	0.11
Acute myeloid	1,084	5.1	0.16	4.8	0.15	899	3.3	0.11	3.2	0.11
Chronic myeloid	490	2.2	0.10	2.2	0.10	364	1.4	0.07	1.3	0.07
Other leukemias	508	2.3	0.11	2.2	0.10	356	1.3	0.07	1.2	0.07
Mesothelioma	495	2.4	0.11	2.2	0.10	139	0.5	0.04	0.4	0.04
Kaposi Sarcoma	147	0.7	0.06	0.7	0.06	43	0.2	0.02	0.1	0.02
Ill-defined & Unknown	4,661	22.3	0.33	20.4	0.30	4,493	15.4	0.23	14.2	0.22
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,855	8.4	0.20	8.1	0.19	3,534	13.2	0.23	12.8	0.22
Breast (<i>in situ</i>)	47	0.2	0.03	0.2	0.03	10,969	41.4	0.40	40.5	0.39

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	102,055	561.5	1.79	536.4	1.71	102,944	469.7	1.51	453.7	1.49
Oral Cavity & Pharynx	3,046	16.0	0.30	15.4	0.28	1,412	6.4	0.18	6.2	0.17
Lip	112	0.6	0.06	0.6	0.06	67	0.3	0.03	0.3	0.03
Tongue	1,012	5.3	0.17	5.1	0.16	419	1.9	0.10	1.9	0.10
Major salivary gland	358	2.0	0.11	1.9	0.10	244	1.1	0.08	1.1	0.07
Floor of mouth	119	0.6	0.06	0.6	0.05	92	0.4	0.04	0.4	0.04
Gum & other mouth	278	1.5	0.09	1.4	0.09	290	1.3	0.08	1.2	0.07
Nasopharynx	122	0.7	0.06	0.7	0.06	58	0.3	0.04	0.3	0.04
Oropharynx	139	0.7	0.06	0.7	0.06	43	0.2	0.03	0.2	0.03
Hypopharynx	196	1.0	0.07	1.0	0.07	48	0.2	0.03	0.2	0.03
Digestive System	18,765	103.3	0.77	97.4	0.72	16,492	70.1	0.56	65.7	0.54
Esophagus	1,532	8.3	0.22	7.9	0.21	450	1.9	0.09	1.8	0.09
Stomach	1,893	10.6	0.25	9.9	0.23	1,186	5.1	0.15	4.8	0.15
Small intestine	441	2.4	0.12	2.3	0.11	422	1.9	0.09	1.8	0.09
Colon excl. rectum	5,973	33.5	0.44	31.3	0.41	6,811	28.5	0.36	26.4	0.34
Rectum & rectosigmoid	2,912	15.9	0.30	15.1	0.29	2,315	10.2	0.22	9.7	0.21
Anus, anal canal & anorectum	242	1.3	0.08	1.2	0.08	509	2.3	0.10	2.2	0.10
Liver	1,833	9.5	0.23	9.1	0.22	609	2.6	0.11	2.5	0.11
Gallbladder	192	1.1	0.08	1.0	0.07	360	1.5	0.08	1.4	0.08
Pancreas	2,860	15.7	0.30	14.8	0.28	2,894	12.1	0.23	11.3	0.22
Respiratory System	13,630	76.0	0.66	71.7	0.62	13,383	58.1	0.51	55.5	0.49
Larynx	1,092	5.9	0.18	5.7	0.17	302	1.3	0.08	1.3	0.08
Lung & bronchus	12,336	69.0	0.63	64.9	0.59	12,943	56.1	0.50	53.6	0.49
Bones & Joints	226	1.4	0.09	1.4	0.09	179	1.0	0.08	1.0	0.08
Soft Tissue (incl. heart)	789	4.5	0.16	4.3	0.16	643	3.1	0.13	3.0	0.13
Skin (excl. basal & sq.)	6,339	35.4	0.45	33.6	0.43	4,558	21.9	0.34	21.5	0.34
Melanomas of the skin	5,886	32.7	0.43	31.2	0.42	4,253	20.6	0.33	20.2	0.33
Breast (excl. <i>in situ</i>)	265	1.4	0.09	1.4	0.09	29,003	135.5	0.82	132.0	0.81
Female Genital System	-	-	-	-	-	12,632	57.8	0.53	56.7	0.53
Cervix uteri	-	-	-	-	-	1,437	7.7	0.21	7.8	0.22
Uterus Corpus	-	-	-	-	-	7,053	31.5	0.38	30.8	0.38
Uterus, NOS ¹	-	-	-	-	-	211	0.9	0.06	0.9	0.06
Ovary	-	-	-	-	-	2,896	13.2	0.25	12.8	0.25
Male Genital System	28,033	148.6	0.90	145.7	0.89	-	-	-	-	-
Prostate	26,716	140.2	0.87	136.9	0.85	-	-	-	-	-
Testis	1,135	7.3	0.22	7.8	0.24	-	-	-	-	-
Penis	133	0.7	0.07	0.7	0.06	-	-	-	-	-
Urinary System	12,401	69.3	0.63	65.1	0.59	5,305	23.1	0.33	22.0	0.32
Bladder (incl. <i>in situ</i>)	7,946	45.2	0.51	41.8	0.48	2,808	11.8	0.23	11.1	0.22
Kidney & renal pelvis	4,166	22.5	0.36	21.8	0.34	2,328	10.6	0.23	10.3	0.22
Ureter	185	1.0	0.08	1.0	0.07	112	0.4	0.04	0.4	0.04
Eye & Orbit	159	0.9	0.07	0.9	0.07	121	0.6	0.06	0.6	0.05
Brain & Other Nervous System	1,610	9.3	0.24	9.0	0.23	1,255	6.3	0.19	6.2	0.18
Brain	1,517	8.7	0.23	8.5	0.22	1,168	5.8	0.18	5.7	0.18
Endocrine System	2,087	11.7	0.26	11.7	0.26	5,747	31.6	0.43	32.1	0.45
Thyroid gland	1,928	10.8	0.25	10.8	0.25	5,601	30.8	0.42	31.3	0.44
Lymphomas	5,385	30.6	0.42	29.4	0.41	4,744	22.0	0.33	21.3	0.33
Hodgkin Lymphoma	632	3.9	0.16	3.9	0.16	529	3.1	0.14	3.2	0.15
Non-Hodgkin Lymphoma	4,753	26.8	0.40	25.5	0.38	4,215	18.8	0.30	18.0	0.29
Multiple Myeloma	1,434	8.0	0.21	7.5	0.20	1,105	4.8	0.15	4.6	0.14
Leukemias	3,380	19.2	0.34	18.3	0.32	2,508	11.5	0.24	11.0	0.23
Acute lymphocytic	304	2.0	0.11	1.9	0.11	241	1.5	0.10	1.5	0.10
Chronic lymphocytic	1,325	7.3	0.20	6.9	0.19	929	3.9	0.13	3.6	0.12
Acute myeloid	933	5.3	0.18	5.1	0.17	763	3.5	0.13	3.4	0.13
Chronic myeloid	388	2.2	0.11	2.1	0.11	288	1.4	0.08	1.3	0.08
Other leukemias	430	2.4	0.12	2.3	0.11	287	1.3	0.08	1.2	0.08
Mesothelioma	463	2.7	0.13	2.5	0.12	130	0.5	0.05	0.5	0.05
Kaposi Sarcoma	93	0.6	0.06	0.6	0.06	28	0.1	0.02	0.1	0.02
Ill-defined & Unknown	3,950	22.6	0.36	20.7	0.33	3,699	15.2	0.26	13.9	0.24
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,507	8.5	0.22	8.2	0.22	2,802	13.2	0.26	12.8	0.26
Breast (<i>in situ</i>)	35	0.2	0.03	0.2	0.03	8,895	43.1	0.47	42.2	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,747	562.9	5.10	541.6	4.81	13,875	401.1	3.45	387.1	3.33
Oral Cavity & Pharynx	320	12.1	0.72	11.6	0.68	176	4.8	0.37	4.7	0.36
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	77	2.8	0.34	2.7	0.33	39	1.1	0.17	1.0	0.17
Major salivary gland	23	0.9	0.18	0.8	0.18	29	0.8	0.16	0.8	0.15
Floor of mouth	19	0.7	0.17	0.7	0.17	9	0.2	0.07	0.2	0.07
Gum & other mouth	36	1.5	0.27	1.4	0.24	38	1.1	0.18	1.0	0.17
Nasopharynx	26	0.9	0.19	0.9	0.18	15	0.4	0.10	0.4	0.11
Oropharynx	33	1.1	0.20	1.1	0.20	11	0.3	0.09	0.3	0.09
Hypopharynx	36	1.5	0.27	1.4	0.25	10	0.3	0.09	0.3	0.09
Digestive System	2,805	117.0	2.36	111.1	2.19	2,767	82.2	1.59	77.7	1.50
Esophagus	175	7.4	0.59	7.1	0.56	93	2.8	0.29	2.6	0.28
Stomach	294	13.2	0.82	12.4	0.75	283	8.5	0.51	8.0	0.48
Small intestine	93	4.0	0.44	3.8	0.41	85	2.5	0.28	2.4	0.27
Colon excl. rectum	889	38.9	1.39	36.8	1.29	1,063	31.7	0.99	29.9	0.93
Rectum & rectosigmoid	388	15.6	0.84	14.8	0.79	337	9.9	0.55	9.4	0.52
Anus, anal canal & anorectum	58	2.0	0.28	2.0	0.27	72	2.1	0.25	2.0	0.24
Liver	389	13.7	0.73	13.3	0.70	136	3.8	0.33	3.6	0.31
Gallbladder	24	1.2	0.26	1.1	0.23	80	2.3	0.26	2.2	0.25
Pancreas	412	17.4	0.91	16.4	0.85	490	14.8	0.68	14.0	0.64
Respiratory System	1,888	82.9	2.03	78.9	1.89	1,679	49.6	1.23	47.1	1.16
Larynx	177	7.2	0.58	6.9	0.54	50	1.4	0.20	1.3	0.19
Lung & bronchus	1,674	74.3	1.93	70.6	1.79	1,609	47.6	1.21	45.2	1.14
Bones & Joints	30	0.9	0.17	0.9	0.17	21	0.6	0.13	0.6	0.12
Soft Tissue (incl. heart)	97	3.3	0.36	3.3	0.35	115	3.3	0.31	3.3	0.31
Skin (excl. basal & sq.)	59	2.2	0.30	2.1	0.29	59	1.8	0.23	1.7	0.22
Melanomas of the skin	23	0.9	0.20	0.8	0.18	33	1.0	0.17	0.9	0.16
Breast (excl. <i>in situ</i>)	48	2.1	0.32	2.0	0.30	4,267	120.5	1.87	117.7	1.83
Female Genital System	-	-	-	-	-	1,788	50.7	1.22	49.7	1.19
Cervix uteri	-	-	-	-	-	375	10.5	0.55	10.4	0.55
Uterus Corpus	-	-	-	-	-	869	24.6	0.85	24.3	0.83
Uterus, NOS ¹	-	-	-	-	-	78	2.2	0.25	2.1	0.25
Ovary	-	-	-	-	-	342	9.9	0.54	9.5	0.52
Male Genital System	5,414	215.8	3.09	210.7	2.97	-	-	-	-	-
Prostate	5,342	213.1	3.07	208.0	2.95	-	-	-	-	-
Testis	48	1.6	0.24	1.7	0.25	-	-	-	-	-
Penis	20	1.0	0.23	0.9	0.21	-	-	-	-	-
Urinary System	1,071	45.7	1.49	43.4	1.38	645	19.2	0.77	18.4	0.73
Bladder (incl. <i>in situ</i>)	451	21.8	1.09	20.2	0.98	235	7.3	0.48	6.8	0.45
Kidney & renal pelvis	603	23.0	0.99	22.5	0.95	393	11.4	0.58	11.1	0.57
Ureter	6	0.3	0.15	0.3	0.12	6	0.2	0.09	0.2	0.07
Eye & Orbit	-	-	-	-	-	8	0.3	0.09	0.2	0.09
Brain & Other Nervous System	137	5.0	0.45	4.9	0.43	126	3.6	0.32	3.5	0.31
Brain	121	4.5	0.43	4.3	0.41	113	3.2	0.30	3.1	0.30
Endocrine System	148	5.4	0.46	5.4	0.46	485	13.4	0.61	13.4	0.62
Thyroid gland	120	4.4	0.41	4.3	0.41	445	12.3	0.59	12.3	0.59
Lymphomas	542	19.6	0.89	19.3	0.86	515	14.8	0.66	14.6	0.65
Hodgkin Lymphoma	102	3.2	0.33	3.3	0.34	94	2.6	0.27	2.7	0.28
Non-Hodgkin Lymphoma	440	16.4	0.83	16.0	0.79	421	12.1	0.60	11.9	0.59
Multiple Myeloma	340	14.5	0.83	13.8	0.78	378	11.0	0.58	10.5	0.55
Leukemias	328	13.7	0.81	13.0	0.75	281	8.4	0.51	8.1	0.49
Acute lymphocytic	34	1.0	0.18	1.0	0.17	26	0.8	0.15	0.7	0.14
Chronic lymphocytic	108	4.7	0.48	4.5	0.45	81	2.5	0.28	2.4	0.26
Acute myeloid	95	4.2	0.46	3.9	0.42	84	2.4	0.27	2.4	0.27
Chronic myeloid	52	2.1	0.32	2.1	0.30	53	1.6	0.22	1.5	0.21
Other leukemias	39	1.7	0.29	1.6	0.26	37	1.1	0.19	1.1	0.18
Mesothelioma	25	1.2	0.25	1.1	0.23	6	0.2	0.08	0.2	0.07
Kaposi Sarcoma	41	1.3	0.21	1.4	0.22	9	0.3	0.08	0.3	0.09
Ill-defined & Unknown	-	-	-	-	-	550	16.6	0.72	15.4	0.66
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	178	7.2	0.58	6.8	0.53	442	12.8	0.62	12.4	0.60
Breast (<i>in situ</i>)	10	0.4	0.13	0.4	0.13	1,169	32.3	0.96	31.6	0.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	4,204	283.6	4.88	269.7	4.46	4,978	266.0	3.99	256.3	3.76
Oral Cavity & Pharynx	205	12.5	0.98	12.0	0.90	81	4.4	0.52	4.3	0.49
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	49	2.9	0.45	2.8	0.43	25	1.4	0.29	1.3	0.27
Major salivary gland	17	1.2	0.34	1.1	0.29	12	0.5	0.16	0.5	0.16
Floor of mouth	8	0.5	0.22	0.5	0.18	-	-	-	-	-
Gum & other mouth	60	3.8	0.57	3.6	0.51	18	1.1	0.27	1.0	0.25
Nasopharynx	42	2.3	0.37	2.3	0.37	15	0.6	0.17	0.7	0.18
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	9	0.7	0.24	0.6	0.22	-	-	-	-	-
Digestive System	1,144	79.4	2.64	74.7	2.38	817	48.7	1.82	45.7	1.66
Esophagus	51	3.7	0.59	3.5	0.52	15	0.9	0.24	0.9	0.23
Stomach	184	13.3	1.11	12.5	0.99	114	7.0	0.71	6.5	0.63
Small intestine	15	0.7	0.19	0.7	0.18	14	0.7	0.19	0.7	0.18
Colon excl. rectum	281	19.9	1.34	18.7	1.20	251	15.0	1.01	14.0	0.92
Rectum & rectosigmoid	183	10.6	0.84	10.4	0.81	140	7.6	0.68	7.3	0.64
Anus, anal canal & anorectum	-	-	-	-	-	7	0.4	0.14	0.3	0.13
Liver	203	13.2	1.04	12.5	0.94	67	4.2	0.54	4.0	0.50
Gallbladder	16	1.1	0.32	1.1	0.29	36	2.3	0.41	2.1	0.36
Pancreas	138	11.3	1.08	10.3	0.94	112	7.0	0.71	6.5	0.64
Respiratory System	503	37.5	1.85	35.2	1.68	373	22.9	1.26	21.5	1.16
Larynx	35	2.4	0.43	2.3	0.40	6	0.4	0.17	0.3	0.14
Lung & bronchus	456	34.4	1.79	32.2	1.61	358	22.1	1.24	20.7	1.14
Bones & Joints	11	0.6	0.17	0.6	0.18	10	0.5	0.16	0.5	0.16
Soft Tissue (incl. heart)	34	1.8	0.31	1.7	0.30	38	1.9	0.31	1.9	0.31
Skin (excl. basal & sq.)	33	2.1	0.42	2.1	0.38	29	1.7	0.35	1.7	0.32
Melanomas of the skin	19	1.4	0.38	1.3	0.32	19	1.2	0.30	1.1	0.27
Breast (excl. <i>in situ</i>)	6	0.6	0.27	0.5	0.22	1,801	89.6	2.20	87.7	2.12
Female Genital System	-	-	-	-	-	646	32.9	1.37	31.8	1.29
Cervix uteri	-	-	-	-	-	88	4.3	0.48	4.2	0.46
Uterus Corpus	-	-	-	-	-	331	16.0	0.92	15.6	0.88
Uterus, NOS ¹	-	-	-	-	-	13	0.8	0.25	0.8	0.22
Ovary	-	-	-	-	-	179	9.6	0.77	9.2	0.71
Male Genital System	1,076	70.9	2.37	68.6	2.21	-	-	-	-	-
Prostate	1,032	68.5	2.34	66.1	2.18	-	-	-	-	-
Testis	35	1.6	0.28	1.7	0.30	-	-	-	-	-
Penis	7	0.7	0.28	0.6	0.24	-	-	-	-	-
Urinary System	314	22.9	1.46	21.4	1.31	133	8.0	0.74	7.5	0.67
Bladder (incl. <i>in situ</i>)	166	13.7	1.20	12.6	1.05	59	3.9	0.54	3.5	0.48
Kidney & renal pelvis	138	8.5	0.80	8.1	0.74	68	3.7	0.47	3.6	0.45
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	6	0.3	0.12	0.3	0.12	-	-	-	-	-
Brain & Other Nervous System	95	5.1	0.56	5.1	0.54	66	3.5	0.46	3.3	0.42
Brain	89	4.8	0.55	4.8	0.53	61	3.3	0.45	3.1	0.41
Endocrine System	165	8.5	0.70	8.5	0.69	515	23.9	1.08	24.2	1.09
Thyroid gland	147	7.5	0.66	7.6	0.65	499	23.0	1.05	23.4	1.06
Lymphomas	241	15.3	1.09	14.7	1.01	195	10.9	0.83	10.5	0.78
Hodgkin Lymphoma	36	1.8	0.31	1.8	0.31	27	1.3	0.26	1.4	0.27
Non-Hodgkin Lymphoma	205	13.5	1.05	12.9	0.96	168	9.6	0.79	9.2	0.73
Multiple Myeloma	58	4.0	0.59	3.8	0.54	54	3.1	0.44	3.0	0.42
Leukemias	152	9.3	0.83	9.0	0.77	99	5.7	0.60	5.3	0.55
Acute lymphocytic	39	2.1	0.33	2.0	0.33	27	1.3	0.26	1.3	0.25
Chronic lymphocytic	28	2.0	0.42	1.9	0.38	10	0.7	0.25	0.6	0.21
Acute myeloid	40	2.5	0.45	2.4	0.41	40	2.4	0.40	2.3	0.37
Chronic myeloid	28	1.6	0.33	1.6	0.32	10	0.5	0.18	0.5	0.17
Other leukemias	17	1.1	0.30	1.0	0.27	12	0.6	0.20	0.6	0.18
Mesothelioma	6	0.6	0.25	0.5	0.22	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	113	7.8	0.79	7.0	0.68
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	98	5.7	0.61	5.5	0.58	190	10.1	0.77	9.8	0.74
Breast (<i>in situ</i>)	-	-	-	-	-	659	31.7	1.26	31.1	1.24

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,279	451.2	4.93	430.5	4.57	10,971	360.0	3.59	346.1	3.40
Oral Cavity & Pharynx	267	11.1	0.75	10.7	0.70	144	4.7	0.41	4.5	0.39
Lip	11	0.6	0.20	0.5	0.17	-	-	-	-	-
Tongue	77	3.4	0.42	3.2	0.39	36	1.3	0.22	1.2	0.21
Major salivary gland	21	0.8	0.21	0.8	0.20	27	0.8	0.17	0.8	0.16
Floor of mouth	7	0.3	0.14	0.3	0.13	-	-	-	-	-
Gum & other mouth	33	1.3	0.25	1.3	0.23	36	1.2	0.21	1.2	0.20
Nasopharynx	31	1.3	0.25	1.2	0.24	11	0.3	0.09	0.3	0.09
Oropharynx	14	0.6	0.17	0.6	0.17	-	-	-	-	-
Hypopharynx	20	0.9	0.22	0.9	0.20	-	-	-	-	-
Digestive System	2,301	103.4	2.39	97.4	2.19	2,035	74.2	1.71	69.3	1.58
Esophagus	124	6.0	0.59	5.6	0.54	29	1.1	0.21	1.0	0.19
Stomach	318	15.0	0.93	14.0	0.85	281	10.1	0.63	9.5	0.58
Small intestine	50	2.1	0.34	2.0	0.30	41	1.4	0.22	1.4	0.22
Colon excl. rectum	689	31.8	1.35	29.8	1.22	696	25.7	1.01	23.9	0.93
Rectum & rectosigmoid	332	13.3	0.80	12.9	0.76	282	9.7	0.60	9.1	0.56
Anus, anal canal & anorectum	32	1.3	0.25	1.2	0.23	87	3.0	0.33	2.9	0.32
Liver	359	14.8	0.87	14.1	0.80	113	4.0	0.39	3.8	0.36
Gallbladder	26	1.5	0.31	1.3	0.27	67	2.5	0.31	2.4	0.29
Pancreas	262	12.2	0.83	11.6	0.76	304	11.7	0.69	10.8	0.63
Respiratory System	1,036	51.9	1.75	48.9	1.61	802	29.9	1.09	28.2	1.02
Larynx	125	5.8	0.57	5.5	0.52	25	0.9	0.19	0.8	0.17
Lung & bronchus	884	45.1	1.64	42.4	1.51	756	28.3	1.07	26.7	0.99
Bones & Joints	38	1.0	0.18	0.9	0.17	44	1.1	0.18	1.1	0.17
Soft Tissue (incl. heart)	113	3.9	0.42	3.7	0.39	76	2.1	0.26	2.1	0.24
Skin (excl. basal & sq.)	140	5.6	0.54	5.4	0.50	152	4.8	0.40	4.7	0.39
Melanomas of the skin	109	4.4	0.47	4.1	0.43	130	4.0	0.37	3.9	0.36
Breast (excl. <i>in situ</i>)	12	0.6	0.20	0.6	0.17	3,095	96.1	1.79	93.7	1.73
Female Genital System	-	-	-	-	-	1,551	49.1	1.29	48.0	1.25
Cervix uteri	-	-	-	-	-	361	10.5	0.57	10.5	0.57
Uterus Corpus	-	-	-	-	-	725	23.3	0.89	22.8	0.87
Uterus, NOS ¹	-	-	-	-	-	38	1.2	0.20	1.2	0.19
Ovary	-	-	-	-	-	300	9.6	0.58	9.3	0.55
Male Genital System	3,277	145.5	2.76	141.5	2.63	-	-	-	-	-
Prostate	3,039	139.5	2.72	135.4	2.59	-	-	-	-	-
Testis	204	4.5	0.34	4.8	0.35	-	-	-	-	-
Penis	28	1.2	0.26	1.2	0.24	-	-	-	-	-
Urinary System	947	44.3	1.60	41.5	1.45	486	17.2	0.81	16.2	0.76
Bladder (incl. <i>in situ</i>)	459	25.2	1.28	23.1	1.14	171	6.8	0.54	6.2	0.49
Kidney & renal pelvis	468	18.0	0.92	17.4	0.87	304	10.0	0.60	9.6	0.57
Ureter	8	0.4	0.16	0.4	0.14	-	-	-	-	-
Eye & Orbit	11	0.3	0.11	0.3	0.11	15	0.4	0.12	0.4	0.11
Brain & Other Nervous System	234	7.3	0.53	7.2	0.51	168	4.9	0.39	4.8	0.38
Brain	217	6.9	0.52	6.8	0.50	149	4.4	0.38	4.3	0.37
Endocrine System	214	6.6	0.49	6.6	0.48	923	24.9	0.84	25.3	0.85
Thyroid gland	201	6.3	0.48	6.3	0.47	899	24.2	0.83	24.6	0.84
Lymphomas	703	27.1	1.17	25.9	1.08	595	19.3	0.83	18.7	0.79
Hodgkin Lymphoma	101	2.8	0.31	2.8	0.30	98	2.5	0.27	2.6	0.26
Non-Hodgkin Lymphoma	602	24.3	1.13	23.2	1.03	497	16.8	0.79	16.1	0.74
Multiple Myeloma	193	8.5	0.67	8.1	0.63	180	6.5	0.50	6.2	0.48
Leukemias	405	15.5	0.90	14.6	0.81	325	10.3	0.60	9.8	0.57
Acute lymphocytic	97	2.4	0.26	2.3	0.25	76	1.9	0.23	1.8	0.22
Chronic lymphocytic	66	3.5	0.46	3.3	0.42	61	2.4	0.32	2.2	0.29
Acute myeloid	110	4.3	0.47	4.1	0.43	106	3.5	0.35	3.3	0.33
Chronic myeloid	67	2.8	0.39	2.6	0.35	40	1.2	0.20	1.2	0.20
Other leukemias	65	2.5	0.37	2.4	0.33	42	1.3	0.22	1.3	0.20
Mesothelioma	21	1.0	0.24	0.9	0.21	11	0.4	0.12	0.4	0.11
Kaposi Sarcoma	25	0.8	0.18	0.8	0.17	6	0.3	0.11	0.2	0.09
Ill-defined & Unknown	342	16.8	1.02	15.4	0.90	363	13.7	0.75	12.6	0.68
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	203	6.9	0.54	6.7	0.52	396	12.0	0.63	11.6	0.60
Breast (<i>in situ</i>)	-	-	-	-	-	934	28.1	0.94	27.4	0.92

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW JERSEY

II-348 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	93,029	577.1	1.93	551.8	1.86	93,270	487.5	1.68	471.5	1.66
Oral Cavity & Pharynx	2,799	16.7	0.32	16.1	0.31	1,292	6.7	0.19	6.4	0.19
Lip	102	0.6	0.06	0.6	0.06	62	0.3	0.04	0.3	0.04
Tongue	941	5.6	0.19	5.4	0.18	387	2.1	0.11	2.0	0.11
Major salivary gland	337	2.2	0.12	2.0	0.11	224	1.2	0.09	1.2	0.09
Floor of mouth	112	0.6	0.06	0.6	0.06	87	0.5	0.05	0.4	0.05
Gum & other mouth	249	1.5	0.10	1.5	0.10	260	1.3	0.08	1.2	0.08
Nasopharynx	94	0.6	0.06	0.6	0.06	48	0.3	0.04	0.3	0.04
Oropharynx	126	0.7	0.07	0.7	0.07	41	0.2	0.03	0.2	0.03
Hypopharynx	177	1.0	0.08	1.0	0.08	44	0.2	0.03	0.2	0.03
Digestive System	16,682	103.0	0.81	97.1	0.77	14,695	69.8	0.60	65.4	0.58
Esophagus	1,418	8.6	0.23	8.2	0.22	423	2.0	0.10	1.8	0.09
Stomach	1,608	9.9	0.25	9.3	0.24	945	4.4	0.15	4.2	0.15
Small intestine	398	2.5	0.13	2.4	0.12	386	1.9	0.10	1.8	0.10
Colon excl. rectum	5,347	33.6	0.47	31.4	0.44	6,192	28.8	0.38	26.8	0.37
Rectum & rectosigmoid	2,616	16.3	0.33	15.5	0.31	2,067	10.4	0.24	9.9	0.23
Anus, anal canal & anorectum	215	1.3	0.09	1.3	0.09	433	2.2	0.11	2.2	0.11
Liver	1,509	8.8	0.23	8.4	0.22	506	2.5	0.11	2.3	0.11
Gallbladder	166	1.1	0.08	1.0	0.08	302	1.4	0.08	1.3	0.08
Pancreas	2,621	16.0	0.32	15.1	0.30	2,625	12.2	0.25	11.3	0.23
Respiratory System	12,691	78.6	0.71	74.1	0.67	12,647	61.5	0.56	58.8	0.54
Larynx	975	5.9	0.19	5.7	0.19	280	1.4	0.09	1.4	0.08
Lung & bronchus	11,538	71.5	0.68	67.3	0.64	12,249	59.5	0.55	56.8	0.53
Bones & Joints	192	1.5	0.11	1.4	0.11	138	0.9	0.08	0.9	0.08
Soft Tissue (incl. heart)	688	4.6	0.18	4.3	0.17	581	3.3	0.15	3.3	0.15
Skin (excl. basal & sq.)	6,217	39.4	0.51	37.6	0.49	4,433	25.2	0.40	24.8	0.41
Melanomas of the skin	5,790	36.6	0.49	35.0	0.48	4,145	23.8	0.39	23.4	0.40
Breast (excl. <i>in situ</i>)	254	1.6	0.10	1.5	0.09	26,254	141.8	0.91	138.2	0.91
Female Genital System	-	-	-	-	-	11,254	59.0	0.58	57.8	0.58
Cervix uteri	-	-	-	-	-	1,117	7.2	0.23	7.3	0.24
Uterus Corpus	-	-	-	-	-	6,413	32.6	0.42	31.9	0.41
Uterus, NOS ¹	-	-	-	-	-	177	0.9	0.07	0.8	0.07
Ovary	-	-	-	-	-	2,625	13.8	0.28	13.4	0.28
Male Genital System	25,281	151.1	0.97	148.3	0.96	-	-	-	-	-
Prostate	24,170	141.8	0.93	138.6	0.91	-	-	-	-	-
Testis	955	8.3	0.27	8.8	0.30	-	-	-	-	-
Penis	112	0.7	0.07	0.6	0.06	-	-	-	-	-
Urinary System	11,546	72.0	0.68	67.6	0.64	4,872	23.9	0.36	22.7	0.35
Bladder (incl. <i>in situ</i>)	7,531	47.3	0.55	43.8	0.51	2,657	12.4	0.25	11.7	0.24
Kidney & renal pelvis	3,741	23.0	0.38	22.3	0.37	2,057	10.7	0.25	10.4	0.24
Ureter	180	1.1	0.08	1.0	0.08	107	0.5	0.05	0.4	0.04
Eye & Orbit	150	1.0	0.09	1.0	0.09	108	0.6	0.06	0.6	0.06
Brain & Other Nervous System	1,402	9.6	0.27	9.3	0.26	1,102	6.6	0.21	6.5	0.21
Brain	1,322	9.0	0.26	8.7	0.25	1,034	6.2	0.20	6.0	0.20
Endocrine System	1,891	12.8	0.31	12.8	0.31	4,953	33.5	0.50	34.1	0.52
Thyroid gland	1,744	11.8	0.29	11.8	0.30	4,828	32.7	0.50	33.3	0.52
Lymphomas	4,778	31.3	0.46	30.1	0.45	4,223	22.4	0.37	21.7	0.37
Hodgkin Lymphoma	553	4.3	0.19	4.3	0.19	446	3.4	0.17	3.5	0.18
Non-Hodgkin Lymphoma	4,225	27.0	0.43	25.7	0.41	3,777	19.1	0.33	18.2	0.32
Multiple Myeloma	1,262	7.9	0.23	7.4	0.21	956	4.6	0.15	4.4	0.15
Leukemias	3,029	19.6	0.37	18.6	0.35	2,217	11.6	0.26	11.0	0.26
Acute lymphocytic	222	1.9	0.13	1.8	0.13	170	1.4	0.11	1.3	0.11
Chronic lymphocytic	1,268	7.8	0.22	7.3	0.21	880	4.1	0.14	3.8	0.14
Acute myeloid	835	5.4	0.19	5.2	0.19	666	3.5	0.14	3.4	0.14
Chronic myeloid	334	2.2	0.12	2.1	0.12	253	1.4	0.09	1.3	0.09
Other leukemias	370	2.3	0.12	2.2	0.12	248	1.2	0.09	1.2	0.08
Mesothelioma	442	2.9	0.14	2.6	0.13	119	0.6	0.05	0.5	0.05
Kaposi Sarcoma	70	0.5	0.06	0.5	0.06	24	0.1	0.02	0.1	0.02
Ill-defined & Unknown	3,655	23.2	0.39	21.3	0.36	3,402	15.4	0.28	14.2	0.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,332	8.8	0.25	8.5	0.25	2,470	13.4	0.29	13.1	0.29
Breast (<i>in situ</i>)	32	0.2	0.04	0.2	0.04	8,072	45.9	0.53	45.0	0.52

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Jersey, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,291	591.4	5.42	569.2	5.12	13,323	416.8	3.66	402.5	3.53
Oral Cavity & Pharynx	309	12.7	0.76	12.2	0.72	164	4.9	0.39	4.8	0.38
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	73	2.9	0.36	2.8	0.35	37	1.1	0.18	1.1	0.18
Major salivary gland	23	0.9	0.20	0.9	0.20	26	0.8	0.16	0.8	0.16
Floor of mouth	19	0.8	0.18	0.8	0.18	9	0.2	0.08	0.2	0.08
Gum & other mouth	33	1.4	0.26	1.4	0.25	36	1.1	0.19	1.1	0.18
Nasopharynx	25	1.0	0.21	0.9	0.19	15	0.4	0.12	0.4	0.12
Oropharynx	32	1.2	0.22	1.2	0.21	9	0.3	0.09	0.3	0.09
Hypopharynx	36	1.7	0.30	1.6	0.27	9	0.3	0.09	0.3	0.09
Digestive System	2,722	123.3	2.51	117.1	2.34	2,664	85.0	1.67	80.3	1.58
Esophagus	172	7.9	0.63	7.5	0.60	92	3.0	0.31	2.8	0.29
Stomach	281	13.5	0.85	12.8	0.79	273	8.8	0.54	8.2	0.50
Small intestine	90	4.2	0.47	4.0	0.44	83	2.6	0.29	2.5	0.28
Colon excl. rectum	871	41.3	1.48	39.2	1.38	1,029	32.9	1.04	31.0	0.98
Rectum & rectosigmoid	373	16.4	0.90	15.6	0.84	323	10.2	0.57	9.7	0.55
Anus, anal canal & anorectum	54	2.1	0.29	2.0	0.28	65	2.0	0.26	1.9	0.24
Liver	371	14.3	0.78	13.8	0.74	133	4.0	0.35	3.8	0.33
Gallbladder	24	1.3	0.28	1.1	0.24	78	2.4	0.28	2.3	0.27
Pancreas	405	18.5	0.98	17.5	0.91	466	15.1	0.71	14.2	0.67
Respiratory System	1,837	87.2	2.15	83.0	2.01	1,637	51.7	1.30	49.2	1.23
Larynx	173	7.7	0.62	7.4	0.58	47	1.4	0.21	1.3	0.20
Lung & bronchus	1,630	78.1	2.05	74.2	1.90	1,571	49.7	1.27	47.3	1.21
Bones & Joints	26	0.9	0.18	0.9	0.18	18	0.5	0.13	0.5	0.13
Soft Tissue (incl. heart)	94	3.6	0.39	3.6	0.38	110	3.5	0.33	3.5	0.34
Skin (excl. basal & sq.)	58	2.4	0.33	2.4	0.32	56	1.8	0.25	1.8	0.24
Melanomas of the skin	22	0.9	0.21	0.9	0.20	30	1.0	0.18	0.9	0.17
Breast (excl. <i>in situ</i>)	47	2.2	0.35	2.1	0.32	4,102	126.1	1.99	123.2	1.95
Female Genital System	-	-	-	-	-	1,710	52.5	1.29	51.5	1.26
Cervix uteri	-	-	-	-	-	359	11.1	0.59	11.0	0.59
Uterus Corpus	-	-	-	-	-	828	25.2	0.89	24.9	0.88
Uterus, NOS ¹	-	-	-	-	-	77	2.4	0.27	2.3	0.26
Ovary	-	-	-	-	-	331	10.4	0.58	10.0	0.56
Male Genital System	5,240	226.6	3.29	221.1	3.16	-	-	-	-	-
Prostate	5,174	223.8	3.27	218.3	3.14	-	-	-	-	-
Testis	42	1.6	0.25	1.7	0.26	-	-	-	-	-
Penis	20	1.0	0.25	0.9	0.22	-	-	-	-	-
Urinary System	1,042	48.2	1.59	45.9	1.47	622	19.9	0.81	19.1	0.77
Bladder (incl. <i>in situ</i>)	434	22.6	1.15	20.9	1.04	228	7.6	0.51	7.0	0.47
Kidney & renal pelvis	593	24.7	1.06	24.2	1.03	377	11.8	0.61	11.5	0.60
Ureter	-	-	-	-	-	6	0.2	0.09	0.2	0.08
Eye & Orbit	-	-	-	-	-	7	0.3	0.10	0.3	0.10
Brain & Other Nervous System	129	5.2	0.48	5.1	0.46	118	3.8	0.35	3.7	0.34
Brain	114	4.7	0.46	4.5	0.44	105	3.3	0.33	3.3	0.32
Endocrine System	140	5.6	0.49	5.6	0.48	458	14.0	0.66	14.0	0.66
Thyroid gland	113	4.5	0.43	4.5	0.43	418	12.7	0.63	12.8	0.64
Lymphomas	508	20.4	0.95	20.1	0.92	490	15.4	0.70	15.3	0.70
Hodgkin Lymphoma	90	3.2	0.35	3.3	0.36	91	2.9	0.30	3.0	0.32
Non-Hodgkin Lymphoma	418	17.2	0.89	16.8	0.85	399	12.5	0.63	12.3	0.62
Multiple Myeloma	326	15.0	0.88	14.3	0.82	356	11.1	0.60	10.6	0.57
Leukemias	309	14.2	0.86	13.4	0.79	265	8.7	0.54	8.4	0.52
Acute lymphocytic	29	1.0	0.19	1.0	0.19	22	0.7	0.16	0.7	0.15
Chronic lymphocytic	105	5.0	0.51	4.7	0.48	75	2.5	0.29	2.3	0.27
Acute myeloid	91	4.4	0.49	4.1	0.45	81	2.6	0.29	2.6	0.29
Chronic myeloid	48	2.2	0.34	2.1	0.31	52	1.7	0.24	1.7	0.23
Other leukemias	36	1.6	0.29	1.5	0.27	35	1.2	0.20	1.1	0.19
Mesothelioma	25	1.3	0.27	1.2	0.25	6	0.2	0.08	0.2	0.07
Kaposi Sarcoma	40	1.5	0.24	1.5	0.25	9	0.3	0.10	0.3	0.10
Ill-defined & Unknown	-	-	-	-	-	531	17.2	0.75	15.9	0.70
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	171	7.6	0.62	7.2	0.57	422	13.4	0.66	13.0	0.64
Breast (<i>in situ</i>)	10	0.4	0.15	0.4	0.14	1,134	34.2	1.03	33.4	1.00

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

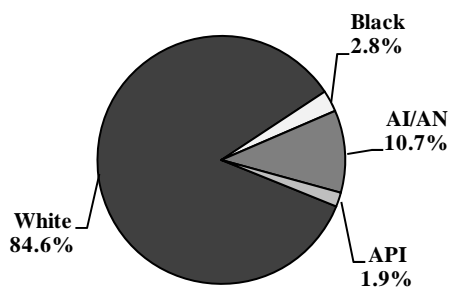
NEW JERSEY

II-350 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	2,036,802	2,064,950	2,078,407	2,084,594	2,086,895
White	1,725,799	1,747,026	1,754,810	1,756,603	1,754,612
Black	56,276	58,390	59,755	60,745	61,884
American Indian/Alaskan Native (AI/AN)	217,796	221,128	224,172	226,526	228,630
Asian/Pacific Islander (API)	36,931	38,406	39,670	40,720	41,769

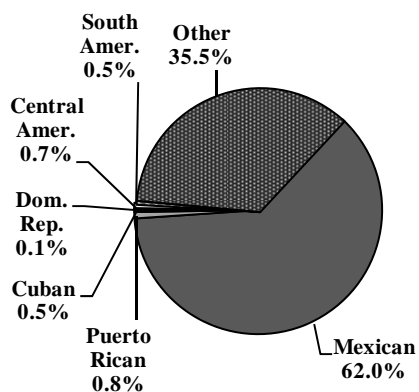
All Races Population 2009-2013: 10,351,648
Distribution of Population by Race



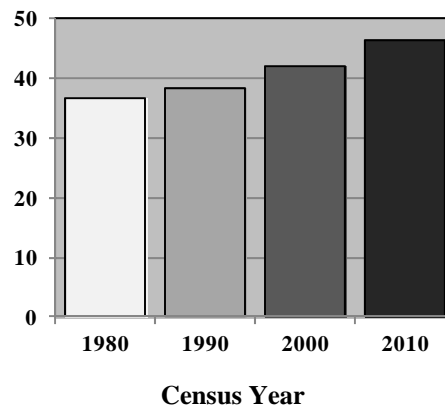
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	937,564	957,927	970,773	980,041	988,033
Non-Hispanic White	848,051	852,388	849,814	844,396	835,895
Non-Hispanic Black	41,163	42,412	43,433	44,126	44,942

Hispanic/Latino Population, Census 2010: 953,403
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW MEXICO CANCER REGISTRY

Initial Operation: 1966
 Population-based Data Available: 1969
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	No
Completeness of Case Ascertainment	90.7	91.5	90.4	91.4	85.1
Missing Race	1.9	1.9	0.5	0.5	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.1
Missing County	1.4	0.7	0.9	0.3	0.1
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.8	1.5	2.8	2.4	4.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.5	Prostate	96.2
Oral Cavity & Pharynx	96.5	Testis	98.0
Esophagus	92.3	Bladder (incl. <i>in situ</i>)	96.4
Stomach	94.9	Kidney & Renal Pelvis	89.8
Colon & Rectum	95.7	Brain & Other Nervous System	86.8
Liver	62.0	Thyroid Gland	99.4
Pancreas	77.6	Hodgkin Lymphoma	97.1
Lung & Bronchus	84.7	Non-Hodgkin Lymphoma	95.1
Melanomas of the Skin	98.9	Multiple Myeloma	87.1
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	91.4
Cervix uteri	97.9	Brain & ONS ¹ <i>benign/borderline</i>	52.1
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	91.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	22,446	414.8	2.84	397.3	2.69	21,975	363.7	2.51	351.5	2.45
Oral Cavity & Pharynx	815	14.4	0.52	14.0	0.50	303	4.9	0.28	4.7	0.27
Lip	81	1.5	0.17	1.4	0.16	16	0.2	0.06	0.2	0.06
Tongue	248	4.2	0.27	4.1	0.27	88	1.4	0.15	1.4	0.15
Major salivary gland	90	1.8	0.19	1.6	0.18	50	0.8	0.12	0.8	0.11
Floor of mouth	36	0.6	0.11	0.6	0.10	10	0.2	0.05	0.2	0.05
Gum & other mouth	61	1.1	0.15	1.1	0.14	59	1.0	0.13	0.9	0.12
Nasopharynx	37	0.7	0.12	0.7	0.12	15	0.2	0.06	0.2	0.07
Oropharynx	35	0.6	0.11	0.6	0.11	12	0.2	0.06	0.2	0.05
Hypopharynx	52	0.9	0.13	0.9	0.12	10	0.2	0.05	0.2	0.05
Digestive System	4,887	90.4	1.33	85.8	1.25	3,615	58.4	0.99	55.2	0.94
Esophagus	366	6.7	0.36	6.4	0.34	78	1.2	0.14	1.2	0.13
Stomach	466	8.9	0.42	8.4	0.39	316	5.2	0.30	4.9	0.29
Small intestine	131	2.4	0.21	2.3	0.20	100	1.6	0.17	1.6	0.16
Colon excl. rectum	1,406	26.5	0.72	25.0	0.67	1,365	22.1	0.61	20.8	0.58
Rectum & rectosigmoid	755	14.1	0.52	13.4	0.50	478	7.7	0.36	7.3	0.35
Anus, anal canal & anorectum	53	1.0	0.14	0.9	0.13	114	1.9	0.18	1.8	0.18
Liver	773	13.4	0.49	12.9	0.47	245	3.9	0.25	3.7	0.24
Gallbladder	56	1.0	0.14	1.0	0.14	110	1.8	0.18	1.8	0.17
Pancreas	658	12.4	0.49	11.7	0.46	599	9.5	0.39	8.9	0.37
Respiratory System	2,854	54.2	1.04	50.9	0.96	2,367	37.9	0.79	35.8	0.75
Larynx	245	4.5	0.29	4.3	0.28	46	0.7	0.10	0.7	0.10
Lung & bronchus	2,539	48.4	0.98	45.4	0.91	2,296	36.8	0.78	34.7	0.74
Bones & Joints	56	1.1	0.15	1.1	0.15	44	0.8	0.12	0.8	0.12
Soft Tissue (incl. heart)	196	3.9	0.28	3.7	0.27	165	2.9	0.23	2.8	0.23
Skin (excl. basal & sq.)	1,239	23.5	0.68	22.4	0.65	832	14.2	0.50	13.9	0.50
Melanomas of the skin	1,137	21.4	0.65	20.5	0.62	748	12.7	0.48	12.5	0.47
Breast (excl. <i>in situ</i>)	58	1.1	0.14	1.0	0.13	6,857	112.8	1.40	109.8	1.37
Female Genital System	-	-	-	-	-	2,739	45.5	0.89	44.6	0.88
Cervix uteri	-	-	-	-	-	377	7.2	0.38	7.3	0.39
Uterus Corpus	-	-	-	-	-	1,386	22.5	0.62	21.9	0.61
Uterus, NOS ¹	-	-	-	-	-	55	0.9	0.12	0.9	0.12
Ovary	-	-	-	-	-	704	11.5	0.44	11.2	0.43
Male Genital System	6,119	108.0	1.41	105.8	1.37	-	-	-	-	-
Prostate	5,753	100.8	1.36	98.1	1.31	-	-	-	-	-
Testis	307	6.2	0.36	6.6	0.39	-	-	-	-	-
Penis	51	1.0	0.14	0.9	0.13	-	-	-	-	-
Urinary System	2,289	43.3	0.93	40.9	0.87	1,018	16.6	0.53	15.9	0.51
Bladder (incl. <i>in situ</i>)	1,285	24.8	0.71	23.0	0.65	371	6.0	0.31	5.6	0.29
Kidney & renal pelvis	973	17.9	0.59	17.3	0.57	618	10.2	0.42	9.9	0.41
Ureter	22	0.4	0.09	0.4	0.09	20	0.3	0.07	0.3	0.07
Eye & Orbit	45	0.8	0.13	0.8	0.12	27	0.5	0.09	0.4	0.09
Brain & Other Nervous System	317	5.8	0.33	5.7	0.33	266	4.7	0.30	4.6	0.30
Brain	301	5.5	0.33	5.4	0.32	241	4.3	0.28	4.2	0.28
Endocrine System	396	7.4	0.38	7.4	0.39	1,238	23.1	0.68	23.5	0.70
Thyroid gland	365	6.8	0.37	6.9	0.37	1,204	22.6	0.67	23.0	0.69
Lymphomas	1,063	20.0	0.63	19.3	0.60	922	15.4	0.52	15.0	0.51
Hodgkin Lymphoma	137	2.6	0.23	2.7	0.23	103	1.9	0.19	2.0	0.20
Non-Hodgkin Lymphoma	926	17.3	0.58	16.6	0.56	819	13.5	0.48	13.0	0.47
Multiple Myeloma	325	6.1	0.35	5.8	0.33	258	4.2	0.26	4.0	0.25
Leukemias	820	15.7	0.56	15.0	0.53	595	9.9	0.41	9.5	0.40
Acute lymphocytic	95	1.8	0.19	1.8	0.18	75	1.4	0.17	1.4	0.16
Chronic lymphocytic	321	6.0	0.34	5.6	0.32	210	3.3	0.23	3.1	0.22
Acute myeloid	206	4.0	0.29	3.9	0.27	170	2.9	0.23	2.8	0.22
Chronic myeloid	109	2.2	0.22	2.2	0.21	76	1.3	0.15	1.2	0.15
Other leukemias	89	1.7	0.18	1.6	0.17	64	1.0	0.13	1.0	0.12
Mesothelioma	72	1.4	0.17	1.3	0.15	17	0.3	0.07	0.3	0.07
Kaposi Sarcoma	30	0.6	0.11	0.6	0.12	-	-	-	-	-
Ill-defined & Unknown	865	17.1	0.59	15.6	0.54	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	337	6.6	0.37	6.4	0.36	727	12.3	0.47	11.9	0.46
Breast (<i>in situ</i>)	11	0.2	0.06	0.2	0.06	1,268	21.0	0.61	20.4	0.59

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	20,462	418.6	3.00	401.0	2.85	19,886	370.8	2.71	358.5	2.64
Oral Cavity & Pharynx	772	15.2	0.56	14.8	0.54	278	4.9	0.30	4.7	0.29
Lip	78	1.6	0.19	1.5	0.18	16	0.3	0.07	0.3	0.07
Tongue	239	4.5	0.30	4.4	0.29	87	1.5	0.17	1.5	0.17
Major salivary gland	86	1.9	0.21	1.7	0.19	45	0.8	0.13	0.8	0.12
Floor of mouth	34	0.7	0.11	0.6	0.11	10	0.2	0.06	0.2	0.06
Gum & other mouth	57	1.2	0.16	1.1	0.15	49	0.9	0.12	0.8	0.12
Nasopharynx	32	0.7	0.13	0.7	0.13	10	0.2	0.05	0.2	0.06
Oropharynx	34	0.7	0.12	0.7	0.12	12	0.2	0.06	0.2	0.06
Hypopharynx	47	0.9	0.14	0.9	0.13	10	0.2	0.06	0.2	0.06
Digestive System	4,362	89.3	1.38	84.7	1.30	3,170	57.0	1.03	53.8	0.98
Esophagus	346	6.9	0.38	6.6	0.36	76	1.3	0.15	1.2	0.15
Stomach	393	8.2	0.42	7.8	0.40	252	4.6	0.29	4.3	0.28
Small intestine	125	2.5	0.23	2.4	0.22	89	1.6	0.18	1.6	0.17
Colon excl. rectum	1,285	26.7	0.76	25.2	0.71	1,221	22.0	0.64	20.7	0.61
Rectum & rectosigmoid	650	13.5	0.54	12.8	0.51	425	7.7	0.38	7.3	0.37
Anus, anal canal & anorectum	51	1.0	0.15	1.0	0.14	106	2.0	0.20	1.9	0.19
Liver	690	13.3	0.52	12.8	0.49	194	3.5	0.25	3.3	0.24
Gallbladder	40	0.8	0.13	0.8	0.12	83	1.5	0.17	1.5	0.17
Pancreas	592	12.3	0.52	11.6	0.48	543	9.5	0.42	9.0	0.39
Respiratory System	2,681	55.8	1.10	52.6	1.03	2,263	40.3	0.86	38.1	0.81
Larynx	227	4.5	0.31	4.3	0.29	42	0.7	0.11	0.7	0.11
Lung & bronchus	2,392	50.0	1.04	47.0	0.97	2,199	39.1	0.85	37.0	0.80
Bones & Joints	52	1.2	0.17	1.2	0.17	36	0.7	0.13	0.7	0.13
Soft Tissue (incl. heart)	176	3.9	0.30	3.7	0.29	150	3.0	0.25	2.9	0.25
Skin (excl. basal & sq.)	1,174	24.8	0.74	23.7	0.71	757	14.6	0.55	14.2	0.54
Melanomas of the skin	1,085	22.8	0.71	21.8	0.68	692	13.3	0.52	13.1	0.52
Breast (excl. <i>in situ</i>)	56	1.1	0.16	1.1	0.14	6,355	118.2	1.53	115.1	1.50
Female Genital System	-	-	-	-	-	2,377	44.5	0.94	43.6	0.93
Cervix uteri	-	-	-	-	-	325	7.2	0.42	7.4	0.43
Uterus Corpus	-	-	-	-	-	1,202	21.8	0.65	21.2	0.63
Uterus, NOS ¹	-	-	-	-	-	47	0.9	0.13	0.8	0.12
Ovary	-	-	-	-	-	611	11.2	0.47	10.9	0.46
Male Genital System	5,568	108.6	1.49	106.5	1.45	-	-	-	-	-
Prostate	5,253	101.1	1.42	98.6	1.38	-	-	-	-	-
Testis	264	6.5	0.40	6.9	0.43	-	-	-	-	-
Penis	43	0.9	0.14	0.8	0.13	-	-	-	-	-
Urinary System	2,089	43.5	0.97	41.1	0.91	906	16.6	0.56	15.8	0.54
Bladder (incl. <i>in situ</i>)	1,235	26.0	0.76	24.2	0.69	353	6.3	0.34	5.9	0.32
Kidney & renal pelvis	825	16.9	0.60	16.4	0.58	525	9.8	0.44	9.5	0.43
Ureter	22	0.5	0.10	0.4	0.09	20	0.4	0.08	0.3	0.07
Eye & Orbit	40	0.9	0.14	0.8	0.13	26	0.5	0.10	0.5	0.10
Brain & Other Nervous System	294	6.1	0.36	6.0	0.36	246	5.1	0.33	4.9	0.33
Brain	280	5.8	0.36	5.7	0.35	222	4.5	0.31	4.4	0.31
Endocrine System	354	7.5	0.41	7.5	0.41	1,107	24.1	0.75	24.6	0.78
Thyroid gland	325	6.9	0.39	6.9	0.40	1,074	23.5	0.74	24.0	0.77
Lymphomas	958	20.2	0.67	19.5	0.64	825	15.6	0.56	15.1	0.55
Hodgkin Lymphoma	121	2.7	0.25	2.7	0.26	96	2.1	0.22	2.2	0.23
Non-Hodgkin Lymphoma	837	17.5	0.62	16.7	0.59	729	13.5	0.51	13.0	0.50
Multiple Myeloma	290	6.0	0.36	5.7	0.34	218	3.9	0.27	3.8	0.26
Leukemias	722	15.6	0.59	14.9	0.56	520	9.9	0.44	9.4	0.43
Acute lymphocytic	77	1.8	0.20	1.7	0.20	61	1.4	0.18	1.4	0.18
Chronic lymphocytic	287	5.9	0.35	5.5	0.33	182	3.2	0.24	3.0	0.23
Acute myeloid	188	4.1	0.31	4.0	0.30	161	3.1	0.25	3.0	0.24
Chronic myeloid	92	2.1	0.22	2.0	0.22	61	1.2	0.15	1.2	0.16
Other leukemias	78	1.7	0.19	1.6	0.18	55	1.0	0.13	0.9	0.12
Mesothelioma	67	1.4	0.18	1.3	0.16	16	0.3	0.08	0.3	0.08
Kaposi Sarcoma	25	0.6	0.12	0.6	0.13	-	-	-	-	-
Ill-defined & Unknown	782	16.9	0.62	15.5	0.56	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	284	6.3	0.39	6.2	0.38	637	12.2	0.50	11.8	0.49
Breast (<i>in situ</i>)	11	0.2	0.07	0.2	0.07	1,165	21.9	0.66	21.3	0.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	403	373.6	20.11	358.2	18.85	287	273.7	16.48	260.6	15.70
Oral Cavity & Pharynx	8	6.3	2.25	6.6	2.37	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	78	72.4	8.93	68.3	8.21	60	58.8	7.71	55.4	7.27
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	7	6.4	2.63	6.0	2.44	9	8.4	2.85	8.4	2.85
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	21	19.9	4.69	19.0	4.41	24	24.4	5.06	22.1	4.59
Rectum & rectosigmoid	16	14.4	3.94	13.5	3.58	6	5.2	2.16	4.8	2.00
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	7.4	2.40	7.6	2.48	7	6.7	2.57	6.5	2.50
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	12.0	3.75	11.0	3.33	7	7.2	2.73	6.6	2.51
Respiratory System	71	74.6	9.58	69.3	8.62	30	28.7	5.36	27.2	5.08
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	68	70.9	9.34	65.7	8.38	30	28.7	5.36	27.2	5.08
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	89	83.4	9.01	80.8	8.75
Female Genital System	-	-	-	-	-	39	36.6	5.99	35.4	5.78
Cervix uteri	-	-	-	-	-	6	5.4	2.23	5.1	2.12
Uterus Corpus	-	-	-	-	-	23	22.3	4.75	21.7	4.63
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	5.3	2.22	5.2	2.15
Male Genital System	135	124.4	11.49	120.1	10.90	-	-	-	-	-
Prostate	133	123.3	11.46	119.0	10.88	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	36	33.2	6.01	31.5	5.60	11	11.3	3.45	10.0	3.06
Bladder (incl. <i>in situ</i>)	13	15.0	4.47	13.9	4.02	-	-	-	-	-
Kidney & renal pelvis	22	16.3	3.59	16.1	3.57	6	6.1	2.55	5.5	2.26
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	6	5.5	2.33	5.4	2.28	12	11.6	3.39	11.1	3.27
Thyroid gland	-	-	-	-	-	12	11.6	3.39	11.1	3.27
Lymphomas	23	17.3	3.83	17.4	3.79	7	6.1	2.36	6.1	2.39
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	7	6.1	2.36	6.1	2.39
Multiple Myeloma	9	9.1	3.25	8.7	3.03	7	6.3	2.42	5.9	2.29
Leukemias	10	8.6	2.94	8.5	2.87	7	7.0	2.71	6.6	2.59
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	14.2	3.79	14.3	3.73	10	10.4	3.33	9.4	3.01
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	8	7.3	2.93	6.9	2.66	7	5.9	2.24	6.2	2.37
Breast (<i>in situ</i>)	-	-	-	-	-	23	21.9	4.66	21.9	4.67

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	167	276.9	23.49	258.4	21.23	229	229.9	15.74	221.8	15.05
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	55	89.9	13.39	83.3	11.97	44	46.4	7.29	44.0	6.85
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	7	14.8	5.97	12.9	5.08	6	7.8	3.28	7.1	2.92
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	10.9	4.58	9.9	4.08	10	10.3	3.33	10.1	3.29
Rectum & rectosigmoid	8	11.0	4.41	10.5	3.95	6	5.2	2.21	4.8	2.02
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	18	31.3	8.08	29.0	7.25	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	6	8.5	3.72	8.2	3.51	13	14.0	4.08	13.4	3.82
Respiratory System	24	33.1	7.40	31.3	6.80	26	27.2	5.61	25.8	5.23
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	17	22.9	6.00	22.2	5.71	24	25.8	5.52	24.3	5.12
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	60	59.5	7.95	57.0	7.54
Female Genital System	-	-	-	-	-	25	23.0	4.68	23.1	4.69
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	13	12.7	3.58	12.7	3.59
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	41	74.9	12.50	70.5	11.50	-	-	-	-	-
Prostate	41	74.9	12.50	70.5	11.50	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	17.2	6.43	15.3	5.60	8	7.9	2.86	8.0	2.92
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	8	9.2	3.29	9.6	3.43	27	24.4	4.74	24.8	4.82
Thyroid gland	8	9.2	3.29	9.6	3.43	27	24.4	4.74	24.8	4.82
Lymphomas	9	13.9	5.05	13.3	4.71	16	17.3	4.47	16.4	4.22
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	9	13.9	5.05	13.3	4.71	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	6	6.4	2.70	6.0	2.50
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	16.5	6.97	13.3	5.54	6	6.3	2.71	5.6	2.37
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	16	14.6	3.72	14.7	3.72
Breast (<i>in situ</i>)	-	-	-	-	-	10	8.8	2.79	8.9	2.84

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,031	317.6	10.65	303.8	9.94	1,247	279.4	8.12	270.5	7.81
Oral Cavity & Pharynx	23	7.0	1.53	7.0	1.51	17	4.0	0.99	3.8	0.93
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	7	1.9	0.74	1.8	0.68
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	353	111.5	6.36	105.7	5.89	295	71.8	4.29	68.1	4.03
Esophagus	11	3.7	1.19	3.6	1.13	-	-	-	-	-
Stomach	55	20.6	2.94	19.0	2.65	44	10.9	1.68	10.3	1.58
Small intestine	-	-	-	-	-	7	1.5	0.60	1.4	0.54
Colon excl. rectum	84	26.1	3.07	24.6	2.83	91	22.4	2.41	21.2	2.25
Rectum & rectosigmoid	67	18.3	2.37	17.9	2.28	33	7.1	1.26	7.0	1.24
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	50	16.1	2.45	15.1	2.24	39	9.7	1.60	9.3	1.51
Gallbladder	12	3.7	1.13	3.5	1.05	22	5.5	1.20	5.1	1.10
Pancreas	45	14.9	2.37	14.0	2.18	34	8.5	1.49	8.0	1.39
Respiratory System	65	22.0	2.94	20.4	2.66	35	9.2	1.59	8.4	1.43
Larynx	9	2.8	0.98	2.8	0.96	-	-	-	-	-
Lung & bronchus	50	17.7	2.69	16.2	2.40	31	8.1	1.48	7.4	1.34
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	15	3.9	1.12	3.8	1.04	9	1.7	0.57	1.7	0.58
Skin (excl. basal & sq.)	18	5.6	1.45	5.0	1.25	23	5.1	1.10	5.1	1.08
Melanomas of the skin	12	3.4	1.09	3.2	0.97	13	3.0	0.86	2.9	0.82
Breast (excl. <i>in situ</i>)	-	-	-	-	-	287	60.7	3.66	60.0	3.61
Female Genital System	-	-	-	-	-	260	55.7	3.52	54.9	3.46
Cervix uteri	-	-	-	-	-	35	7.5	1.30	7.5	1.29
Uterus Corpus	-	-	-	-	-	131	27.7	2.46	27.5	2.44
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	73	16.1	1.93	15.5	1.84
Male Genital System	237	75.5	5.26	73.0	4.96	-	-	-	-	-
Prostate	196	67.5	5.10	64.4	4.76	-	-	-	-	-
Testis	34	6.1	1.08	6.6	1.17	-	-	-	-	-
Penis	7	1.9	0.73	1.9	0.75	-	-	-	-	-
Urinary System	132	40.5	3.76	39.1	3.54	80	17.0	1.95	16.3	1.87
Bladder (incl. <i>in situ</i>)	18	6.9	1.73	6.3	1.53	6	1.2	0.50	1.2	0.48
Kidney & renal pelvis	113	33.3	3.33	32.5	3.18	73	15.6	1.88	15.0	1.80
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	13	3.1	0.90	3.0	0.88	12	2.5	0.76	2.3	0.69
Brain	11	2.7	0.86	2.7	0.85	11	2.4	0.74	2.2	0.67
Endocrine System	21	4.8	1.07	4.9	1.10	76	16.4	1.92	16.5	1.92
Thyroid gland	20	4.6	1.04	4.7	1.07	75	16.2	1.91	16.3	1.92
Lymphomas	43	12.3	2.02	11.9	1.90	52	11.9	1.70	11.5	1.63
Hodgkin Lymphoma	9	2.7	0.95	2.7	0.91	-	-	-	-	-
Non-Hodgkin Lymphoma	34	9.6	1.79	9.3	1.67	-	-	-	-	-
Multiple Myeloma	19	6.1	1.49	5.7	1.37	25	5.9	1.22	5.5	1.13
Leukemias	41	9.5	1.65	9.3	1.57	30	5.7	1.08	5.7	1.07
Acute lymphocytic	14	2.4	0.68	2.4	0.68	10	1.8	0.60	1.8	0.58
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	8	2.0	0.81	1.9	0.73	-	-	-	-	-
Chronic myeloid	9	2.2	0.77	2.2	0.79	9	1.5	0.51	1.4	0.49
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	43	13.9	2.29	13.1	2.10	40	10.4	1.69	9.5	1.52
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	29	8.2	1.68	7.8	1.54	62	14.3	1.87	13.6	1.77
Breast (<i>in situ</i>)	-	-	-	-	-	55	11.7	1.60	11.1	1.53

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,958	377.7	4.69	361.3	4.42	7,283	337.1	4.00	325.5	3.86
Oral Cavity & Pharynx	205	10.7	0.77	10.3	0.73	72	3.2	0.39	3.1	0.37
Lip	18	1.0	0.24	0.9	0.22	-	-	-	-	-
Tongue	47	2.3	0.35	2.4	0.35	21	0.9	0.21	0.9	0.20
Major salivary gland	23	1.3	0.28	1.2	0.26	17	0.8	0.19	0.8	0.19
Floor of mouth	10	0.6	0.19	0.5	0.17	-	-	-	-	-
Gum & other mouth	19	1.0	0.24	1.0	0.23	10	0.5	0.15	0.4	0.13
Nasopharynx	15	0.7	0.19	0.7	0.19	-	-	-	-	-
Oropharynx	9	0.5	0.17	0.5	0.17	-	-	-	-	-
Hypopharynx	16	0.9	0.23	0.8	0.21	-	-	-	-	-
Digestive System	1,999	108.4	2.51	102.9	2.35	1,385	65.6	1.78	62.0	1.68
Esophagus	95	5.2	0.55	5.0	0.52	18	0.8	0.20	0.8	0.18
Stomach	200	11.2	0.82	10.6	0.76	151	7.3	0.60	6.9	0.56
Small intestine	46	2.5	0.37	2.4	0.36	29	1.3	0.25	1.3	0.25
Colon excl. rectum	541	30.2	1.34	28.5	1.25	504	23.8	1.07	22.6	1.02
Rectum & rectosigmoid	315	16.9	0.99	16.1	0.93	179	8.2	0.62	7.8	0.59
Anus, anal canal & anorectum	9	0.5	0.16	0.5	0.16	28	1.2	0.24	1.2	0.22
Liver	468	23.4	1.11	22.5	1.06	118	5.6	0.52	5.3	0.49
Gallbladder	23	1.3	0.27	1.2	0.26	47	2.3	0.33	2.2	0.32
Pancreas	211	12.1	0.87	11.3	0.80	228	11.0	0.73	10.2	0.68
Respiratory System	781	46.4	1.71	43.4	1.58	639	31.0	1.24	29.1	1.16
Larynx	84	4.8	0.54	4.5	0.51	14	0.6	0.17	0.6	0.16
Lung & bronchus	677	40.7	1.61	37.9	1.48	616	29.9	1.22	28.1	1.14
Bones & Joints	29	1.3	0.25	1.3	0.25	16	0.7	0.17	0.7	0.17
Soft Tissue (incl. heart)	68	3.7	0.46	3.5	0.43	56	2.6	0.35	2.5	0.34
Skin (excl. basal & sq.)	110	5.7	0.56	5.6	0.55	116	5.4	0.51	5.2	0.49
Melanomas of the skin	87	4.5	0.50	4.4	0.48	95	4.4	0.46	4.3	0.45
Breast (excl. <i>in situ</i>)	14	0.9	0.25	0.8	0.22	2,245	102.6	2.19	100.2	2.14
Female Genital System	-	-	-	-	-	903	41.0	1.38	40.0	1.35
Cervix uteri	-	-	-	-	-	158	7.3	0.58	7.4	0.60
Uterus Corpus	-	-	-	-	-	402	18.0	0.91	17.5	0.88
Uterus, NOS ¹	-	-	-	-	-	21	1.0	0.22	1.0	0.21
Ovary	-	-	-	-	-	253	11.5	0.73	11.1	0.71
Male Genital System	1,851	97.8	2.35	95.5	2.27	-	-	-	-	-
Prostate	1,678	90.2	2.27	87.6	2.18	-	-	-	-	-
Testis	144	5.9	0.50	6.4	0.54	-	-	-	-	-
Penis	24	1.4	0.29	1.3	0.27	-	-	-	-	-
Urinary System	643	35.9	1.47	33.9	1.36	371	17.5	0.92	16.6	0.87
Bladder (incl. <i>in situ</i>)	254	15.6	1.01	14.2	0.91	102	5.0	0.50	4.6	0.46
Kidney & renal pelvis	380	19.7	1.04	19.1	1.00	260	12.0	0.75	11.6	0.73
Ureter	-	-	-	-	-	6	0.3	0.13	0.3	0.12
Eye & Orbit	16	0.8	0.21	0.8	0.20	8	0.3	0.12	0.3	0.12
Brain & Other Nervous System	103	4.8	0.49	4.7	0.48	92	4.1	0.44	4.0	0.43
Brain	98	4.6	0.48	4.5	0.47	82	3.7	0.41	3.6	0.41
Endocrine System	158	7.7	0.63	7.7	0.63	533	23.8	1.04	24.2	1.06
Thyroid gland	145	7.1	0.60	7.1	0.60	517	23.2	1.03	23.5	1.05
Lymphomas	359	18.8	1.03	18.1	0.98	329	15.0	0.84	14.6	0.81
Hodgkin Lymphoma	55	2.6	0.37	2.6	0.36	55	2.3	0.31	2.3	0.32
Non-Hodgkin Lymphoma	304	16.2	0.96	15.5	0.91	274	12.7	0.78	12.2	0.75
Multiple Myeloma	121	6.8	0.64	6.5	0.60	92	4.4	0.46	4.2	0.44
Leukemias	225	11.5	0.80	11.0	0.76	194	8.8	0.64	8.3	0.61
Acute lymphocytic	46	1.6	0.25	1.6	0.24	36	1.4	0.23	1.3	0.23
Chronic lymphocytic	52	2.9	0.42	2.7	0.38	43	2.1	0.32	1.9	0.30
Acute myeloid	66	3.6	0.45	3.5	0.44	68	3.2	0.39	3.0	0.37
Chronic myeloid	34	1.9	0.34	1.9	0.33	21	0.9	0.21	0.9	0.19
Other leukemias	27	1.4	0.28	1.4	0.27	26	1.2	0.24	1.2	0.23
Mesothelioma	25	1.6	0.32	1.4	0.29	8	0.4	0.13	0.3	0.12
Kaposi Sarcoma	19	1.0	0.22	1.0	0.23	-	-	-	-	-
Ill-defined & Unknown	232	14.0	0.95	12.8	0.86	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	128	6.4	0.58	6.3	0.57	283	12.9	0.78	12.4	0.75
Breast (<i>in situ</i>)	-	-	-	-	-	409	18.7	0.93	18.1	0.90

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW MEXICO

II-358 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,650	439.3	3.92	421.2	3.75	12,775	388.9	3.70	376.4	3.64
Oral Cavity & Pharynx	568	17.7	0.78	17.1	0.75	208	5.9	0.43	5.7	0.42
Lip	60	1.9	0.26	1.8	0.25	14	0.4	0.11	0.4	0.12
Tongue	192	5.8	0.44	5.7	0.44	66	1.9	0.25	1.8	0.24
Major salivary gland	63	2.1	0.28	2.0	0.26	29	0.9	0.17	0.8	0.16
Floor of mouth	24	0.7	0.15	0.7	0.14	10	0.3	0.10	0.3	0.09
Gum & other mouth	38	1.2	0.20	1.1	0.19	39	1.1	0.18	1.0	0.17
Nasopharynx	17	0.6	0.16	0.6	0.16	7	0.2	0.07	0.2	0.07
Oropharynx	25	0.8	0.17	0.8	0.17	7	0.2	0.07	0.2	0.07
Hypopharynx	31	1.0	0.18	0.9	0.17	7	0.2	0.08	0.2	0.08
Digestive System	2,392	77.2	1.64	73.1	1.55	1,820	52.0	1.28	49.1	1.23
Esophagus	252	7.7	0.50	7.3	0.47	58	1.6	0.22	1.5	0.21
Stomach	195	6.4	0.48	6.1	0.45	104	2.9	0.30	2.7	0.28
Small intestine	79	2.5	0.29	2.4	0.28	62	1.8	0.24	1.7	0.23
Colon excl. rectum	752	24.6	0.93	23.1	0.87	732	20.8	0.81	19.5	0.77
Rectum & rectosigmoid	340	11.6	0.66	11.0	0.63	251	7.4	0.50	7.1	0.49
Anus, anal canal & anorectum	42	1.4	0.22	1.3	0.20	79	2.6	0.31	2.5	0.30
Liver	228	6.8	0.47	6.6	0.45	79	2.2	0.27	2.1	0.25
Gallbladder	18	0.6	0.15	0.6	0.14	36	1.0	0.18	1.0	0.18
Pancreas	385	12.4	0.66	11.7	0.62	319	8.8	0.51	8.4	0.49
Respiratory System	1,907	60.5	1.42	57.1	1.33	1,631	45.1	1.15	42.8	1.09
Larynx	145	4.4	0.38	4.3	0.36	28	0.8	0.15	0.8	0.15
Lung & bronchus	1,720	54.6	1.35	51.4	1.26	1,590	43.9	1.13	41.7	1.08
Bones & Joints	24	0.9	0.21	0.9	0.20	21	0.7	0.17	0.7	0.18
Soft Tissue (incl. heart)	109	3.9	0.39	3.7	0.37	95	3.4	0.38	3.3	0.38
Skin (excl. basal & sq.)	1,068	36.3	1.17	34.9	1.14	650	21.8	0.93	21.4	0.94
Melanomas of the skin	1,002	34.1	1.14	32.8	1.11	603	20.3	0.90	20.0	0.92
Breast (excl. <i>in situ</i>)	42	1.3	0.20	1.2	0.19	4,151	125.6	2.09	122.0	2.05
Female Genital System	-	-	-	-	-	1,497	45.8	1.28	44.9	1.27
Cervix uteri	-	-	-	-	-	169	6.7	0.57	6.9	0.59
Uterus Corpus	-	-	-	-	-	810	23.7	0.89	23.1	0.88
Uterus, NOS ¹	-	-	-	-	-	26	0.8	0.16	0.8	0.16
Ovary	-	-	-	-	-	367	11.2	0.62	10.8	0.61
Male Genital System	3,769	114.3	1.93	112.2	1.89	-	-	-	-	-
Prostate	3,622	106.8	1.82	104.2	1.76	-	-	-	-	-
Testis	125	6.8	0.62	7.3	0.67	-	-	-	-	-
Penis	19	0.7	0.15	0.6	0.14	-	-	-	-	-
Urinary System	1,464	47.2	1.28	44.6	1.20	548	16.0	0.72	15.3	0.70
Bladder (incl. <i>in situ</i>)	988	31.5	1.03	29.5	0.95	252	7.0	0.46	6.6	0.43
Kidney & renal pelvis	455	15.1	0.74	14.6	0.72	277	8.5	0.55	8.2	0.53
Ureter	17	0.5	0.13	0.5	0.12	14	0.4	0.10	0.3	0.09
Eye & Orbit	25	0.9	0.20	0.9	0.19	18	0.5	0.14	0.5	0.14
Brain & Other Nervous System	191	6.6	0.51	6.4	0.50	156	5.7	0.51	5.6	0.51
Brain	182	6.3	0.50	6.1	0.49	142	5.0	0.47	4.9	0.47
Endocrine System	201	7.5	0.57	7.6	0.58	587	24.1	1.09	24.7	1.14
Thyroid gland	184	6.8	0.54	6.9	0.55	570	23.5	1.08	24.1	1.13
Lymphomas	606	21.2	0.91	20.5	0.89	502	15.5	0.74	15.0	0.74
Hodgkin Lymphoma	66	2.9	0.38	3.0	0.40	41	1.8	0.31	1.9	0.32
Non-Hodgkin Lymphoma	540	18.3	0.83	17.5	0.80	461	13.7	0.68	13.1	0.66
Multiple Myeloma	172	5.7	0.46	5.4	0.43	130	3.7	0.34	3.6	0.33
Leukemias	507	17.7	0.83	16.9	0.80	331	10.7	0.65	10.2	0.63
Acute lymphocytic	33	1.8	0.33	1.8	0.32	25	1.6	0.33	1.5	0.33
Chronic lymphocytic	237	7.5	0.50	7.0	0.46	142	3.9	0.34	3.7	0.32
Acute myeloid	124	4.4	0.41	4.2	0.39	94	3.0	0.34	2.9	0.33
Chronic myeloid	59	2.2	0.31	2.2	0.30	40	1.3	0.22	1.3	0.23
Other leukemias	54	1.9	0.27	1.8	0.26	30	0.9	0.18	0.8	0.16
Mesothelioma	42	1.3	0.21	1.3	0.19	8	0.3	0.10	0.3	0.10
Kaposi Sarcoma	8	0.3	0.13	0.4	0.14	-	-	-	-	-
Ill-defined & Unknown	555	18.5	0.81	17.0	0.74	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	161	6.2	0.52	6.0	0.51	359	11.6	0.67	11.2	0.67
Breast (<i>in situ</i>)	9	0.3	0.11	0.3	0.10	773	24.0	0.92	23.3	0.90

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIav2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Mexico, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	390	406.2	22.19	389.1	20.76	276	312.1	19.12	297.5	18.28
Oral Cavity & Pharynx	7	6.1	2.34	6.3	2.43	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	76	79.4	9.92	74.7	9.09	58	66.5	8.86	62.7	8.37
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	7	7.3	2.99	6.8	2.78	9	9.8	3.31	9.8	3.32
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	21	22.2	5.23	21.2	4.92	24	28.4	5.85	25.8	5.35
Rectum & rectosigmoid	15	15.3	4.36	14.2	3.91	6	6.1	2.53	5.7	2.35
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	8.2	2.66	8.4	2.74	6	6.6	2.72	6.4	2.65
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	13.3	4.16	12.2	3.69	7	8.2	3.10	7.5	2.86
Respiratory System	69	80.5	10.51	74.7	9.44	29	31.9	6.03	30.2	5.71
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	66	76.5	10.25	70.8	9.17	29	31.9	6.03	30.2	5.71
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	85	95.0	10.49	91.9	10.18
Female Genital System	-	-	-	-	-	38	42.2	6.99	40.7	6.77
Cervix uteri	-	-	-	-	-	6	6.6	2.71	6.2	2.59
Uterus Corpus	-	-	-	-	-	22	25.2	5.50	24.6	5.39
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	6.2	2.58	6.0	2.50
Male Genital System	133	136.5	12.71	131.6	12.03	-	-	-	-	-
Prostate	131	135.0	12.66	130.1	11.98	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	33	34.2	6.40	32.8	6.02	11	12.7	3.89	11.3	3.45
Bladder (incl. <i>in situ</i>)	13	16.9	5.03	15.7	4.53	-	-	-	-	-
Kidney & renal pelvis	20	17.3	3.97	17.1	3.96	6	6.9	2.88	6.2	2.55
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	6	6.3	2.68	6.3	2.64	12	14.9	4.39	14.4	4.26
Thyroid gland	-	-	-	-	-	12	14.9	4.39	14.4	4.26
Lymphomas	22	19.7	4.39	19.8	4.38	6	6.5	2.67	6.5	2.72
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	6	6.5	2.67	6.5	2.72
Multiple Myeloma	8	9.2	3.51	8.7	3.24	7	7.2	2.78	6.8	2.63
Leukemias	10	10.0	3.38	9.8	3.28	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	15	14.7	4.06	14.7	3.98	10	11.8	3.75	10.6	3.39
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	7	8.0	3.33	7.7	3.06	7	7.2	2.76	7.6	2.94
Breast (<i>in situ</i>)	-	-	-	-	-	20	23.4	5.32	23.4	5.31

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

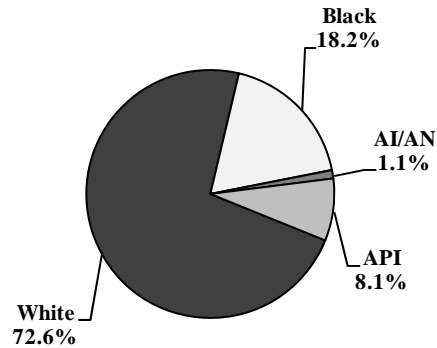
NEW MEXICO

II-360 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	19,307,066	19,400,867	19,521,745	19,607,140	19,695,680
White	14,072,238	14,082,642	14,118,209	14,129,166	14,133,216
Black	3,498,751	3,531,090	3,564,750	3,588,989	3,621,547
American Indian/Alaskan Native (AI/AN)	206,557	215,133	217,081	219,682	221,605
Asian/Pacific Islander (API)	1,529,520	1,572,002	1,621,705	1,669,303	1,719,312

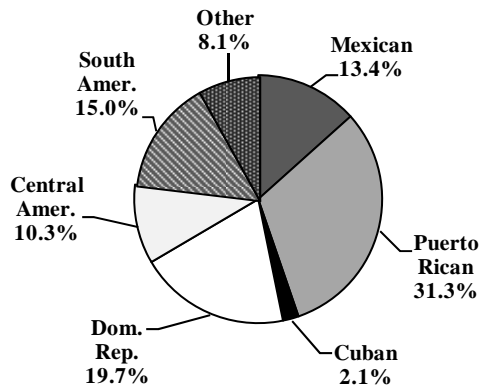
**All Races Population 2009-2013: 97,532,498
Distribution of Population by Race**



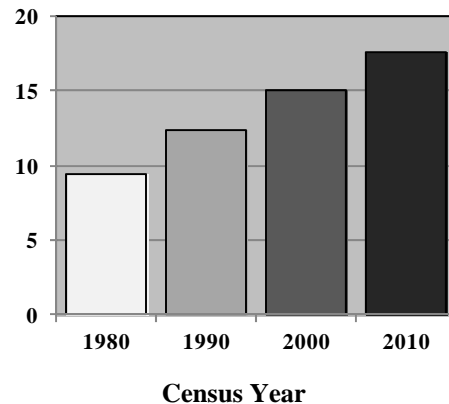
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	3,359,065	3,432,760	3,504,318	3,564,207	3,624,183
Non-Hispanic White	11,498,526	11,461,850	11,441,245	11,407,006	11,366,556
Non-Hispanic Black	2,906,548	2,924,350	2,945,393	2,958,281	2,978,064

**Hispanic/Latino Population, Census 2010: 3,416,922
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NEW YORK CANCER REGISTRY

Initial Operation: 1940
Population-based Data Available: 1976
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	111.4	109.7	111.0	108.8	111.1
Missing Race	0.6	0.6	0.8	0.8	1.3
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.8	0.8	0.8	0.9	0.9
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	94.0	Prostate	98.2
Oral Cavity & Pharynx	98.6	Testis	99.6
Esophagus	96.6	Bladder (incl. <i>in situ</i>)	98.3
Stomach	97.4	Kidney & Renal Pelvis	90.8
Colon & Rectum	96.6	Brain & Other Nervous System	85.4
Liver	64.1	Thyroid Gland	99.7
Pancreas	82.7	Hodgkin Lymphoma	99.4
Lung & Bronchus	89.5	Non-Hodgkin Lymphoma	97.3
Melanomas of the Skin	99.5	Multiple Myeloma	91.3
Female Breast (excl. <i>in situ</i>)	98.8	Leukemias	89.7
Cervix uteri	98.4	Brain & ONS ¹ <i>benign/borderline</i>	43.2
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	93.0		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	271,118	557.3	1.09	532.9	1.04	270,543	450.6	0.88	434.8	0.86
Oral Cavity & Pharynx	7,987	15.7	0.18	15.2	0.17	3,737	6.1	0.10	5.9	0.10
Lip	284	0.6	0.04	0.5	0.03	140	0.2	0.02	0.2	0.02
Tongue	2,460	4.8	0.10	4.6	0.09	1,072	1.7	0.05	1.7	0.05
Major salivary gland	774	1.7	0.06	1.6	0.06	618	1.1	0.04	1.0	0.04
Floor of mouth	371	0.7	0.04	0.7	0.04	197	0.3	0.02	0.3	0.02
Gum & other mouth	936	1.9	0.06	1.8	0.06	795	1.3	0.05	1.2	0.04
Nasopharynx	566	1.1	0.05	1.1	0.05	219	0.4	0.03	0.4	0.03
Oropharynx	414	0.8	0.04	0.8	0.04	143	0.2	0.02	0.2	0.02
Hypopharynx	567	1.1	0.05	1.1	0.05	145	0.2	0.02	0.2	0.02
Digestive System	51,385	106.2	0.48	100.5	0.45	44,134	70.5	0.34	66.2	0.33
Esophagus	3,928	8.0	0.13	7.6	0.12	1,282	2.0	0.06	1.9	0.05
Stomach	5,749	12.1	0.16	11.4	0.15	3,823	6.1	0.10	5.8	0.10
Small intestine	1,330	2.7	0.08	2.6	0.07	1,241	2.1	0.06	2.0	0.06
Colon excl. rectum	15,558	33.0	0.27	30.8	0.25	17,078	27.1	0.21	25.2	0.20
Rectum & rectosigmoid	7,321	14.9	0.18	14.2	0.17	5,785	9.5	0.13	9.1	0.12
Anus, anal canal & anorectum	894	1.8	0.06	1.7	0.06	1,292	2.1	0.06	2.0	0.06
Liver	6,306	12.2	0.16	11.7	0.15	2,132	3.4	0.08	3.3	0.07
Gallbladder	492	1.0	0.05	1.0	0.04	1,080	1.7	0.05	1.6	0.05
Pancreas	7,597	15.9	0.19	14.9	0.17	7,768	12.2	0.14	11.3	0.13
Respiratory System	37,832	79.4	0.42	75.0	0.39	35,086	56.7	0.31	54.0	0.30
Larynx	3,094	6.2	0.11	5.9	0.11	816	1.3	0.05	1.3	0.05
Lung & bronchus	34,160	72.0	0.40	67.9	0.37	33,895	54.7	0.30	52.1	0.29
Bones & Joints	538	1.1	0.05	1.1	0.05	464	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	1,996	4.2	0.10	4.1	0.09	1,683	3.0	0.07	2.9	0.07
Skin (excl. basal & sq.)	12,023	25.2	0.23	24.0	0.22	9,199	15.8	0.17	15.5	0.17
Melanomas of the skin	10,984	23.0	0.22	21.8	0.21	8,383	14.5	0.16	14.2	0.16
Breast (excl. <i>in situ</i>)	725	1.5	0.06	1.4	0.05	75,737	128.4	0.48	125.0	0.47
Female Genital System	-	-	-	-	-	33,472	55.8	0.31	54.6	0.31
Cervix uteri	-	-	-	-	-	4,259	7.9	0.12	7.9	0.13
Uterus Corpus	-	-	-	-	-	18,270	29.8	0.22	29.2	0.22
Uterus, NOS ¹	-	-	-	-	-	531	0.9	0.04	0.8	0.04
Ovary	-	-	-	-	-	7,590	12.7	0.15	12.3	0.15
Male Genital System	77,313	152.3	0.56	149.2	0.55	-	-	-	-	-
Prostate	73,986	145.2	0.54	141.9	0.53	-	-	-	-	-
Testis	2,774	5.9	0.11	6.3	0.12	-	-	-	-	-
Penis	434	0.9	0.05	0.9	0.04	-	-	-	-	-
Urinary System	31,005	65.5	0.38	61.5	0.35	13,622	22.1	0.19	21.0	0.19
Bladder (incl. <i>in situ</i>)	19,154	41.4	0.30	38.3	0.28	6,724	10.6	0.13	9.9	0.12
Kidney & renal pelvis	11,131	22.5	0.22	21.8	0.21	6,482	10.8	0.14	10.5	0.13
Ureter	421	0.9	0.05	0.8	0.04	284	0.5	0.03	0.4	0.03
Eye & Orbit	509	1.1	0.05	1.0	0.05	454	0.8	0.04	0.8	0.04
Brain & Other Nervous System	3,717	7.7	0.13	7.5	0.13	3,081	5.5	0.10	5.4	0.10
Brain	3,489	7.2	0.12	7.1	0.12	2,831	5.1	0.10	4.9	0.10
Endocrine System	5,259	10.7	0.15	10.7	0.15	15,203	28.5	0.24	28.9	0.24
Thyroid gland	4,764	9.7	0.14	9.7	0.14	14,718	27.6	0.23	28.1	0.24
Lymphomas	14,339	30.0	0.25	28.8	0.24	12,411	20.9	0.19	20.2	0.19
Hodgkin Lymphoma	1,778	3.7	0.09	3.7	0.09	1,474	2.9	0.08	2.9	0.08
Non-Hodgkin Lymphoma	12,561	26.3	0.24	25.0	0.23	10,937	18.0	0.18	17.3	0.17
Multiple Myeloma	4,654	9.7	0.14	9.1	0.14	4,002	6.4	0.10	6.1	0.10
Leukemias	9,688	20.6	0.21	19.5	0.20	7,300	12.2	0.15	11.6	0.14
Acute lymphocytic	828	1.8	0.06	1.8	0.06	642	1.4	0.05	1.3	0.05
Chronic lymphocytic	4,041	8.4	0.14	7.9	0.13	2,866	4.5	0.09	4.2	0.08
Acute myeloid	2,552	5.5	0.11	5.2	0.10	2,091	3.6	0.08	3.4	0.08
Chronic myeloid	1,192	2.5	0.07	2.4	0.07	929	1.6	0.05	1.5	0.05
Other leukemias	1,075	2.3	0.07	2.2	0.07	772	1.3	0.05	1.2	0.04
Mesothelioma	803	1.8	0.06	1.6	0.06	237	0.4	0.03	0.4	0.02
Kaposi Sarcoma	688	1.5	0.06	1.5	0.06	117	0.2	0.02	0.2	0.02
Ill-defined & Unknown	10,657	23.2	0.23	21.3	0.21	10,604	16.5	0.16	15.2	0.15
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	4,570	9.6	0.14	9.2	0.14	9,626	16.3	0.17	15.7	0.17
Breast (<i>in situ</i>)	84	0.2	0.02	0.2	0.02	24,825	43.2	0.28	42.2	0.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	217,161	564.6	1.23	539.4	1.18	216,995	472.4	1.05	456.0	1.03
Oral Cavity & Pharynx	6,466	16.2	0.21	15.6	0.20	2,949	6.3	0.12	6.0	0.12
Lip	268	0.7	0.04	0.7	0.04	131	0.3	0.02	0.2	0.02
Tongue	2,107	5.2	0.12	5.1	0.11	875	1.9	0.06	1.8	0.06
Major salivary gland	629	1.7	0.07	1.6	0.06	459	1.0	0.05	1.0	0.05
Floor of mouth	315	0.8	0.04	0.8	0.04	165	0.3	0.03	0.3	0.03
Gum & other mouth	757	2.0	0.07	1.9	0.07	639	1.3	0.05	1.2	0.05
Nasopharynx	238	0.6	0.04	0.6	0.04	109	0.3	0.02	0.2	0.02
Oropharynx	336	0.8	0.05	0.8	0.04	107	0.2	0.02	0.2	0.02
Hypopharynx	419	1.1	0.05	1.0	0.05	124	0.3	0.02	0.3	0.02
Digestive System	39,493	102.9	0.53	97.2	0.50	33,877	69.1	0.39	64.8	0.37
Esophagus	3,293	8.4	0.15	8.0	0.14	1,013	2.0	0.06	1.9	0.06
Stomach	4,014	10.6	0.17	10.0	0.16	2,534	5.2	0.11	4.9	0.10
Small intestine	1,033	2.7	0.09	2.6	0.08	933	2.0	0.07	2.0	0.07
Colon excl. rectum	12,233	32.5	0.30	30.4	0.28	13,443	27.0	0.24	25.1	0.23
Rectum & rectosigmoid	5,782	15.0	0.20	14.3	0.19	4,482	9.6	0.15	9.2	0.14
Anus, anal canal & anorectum	665	1.7	0.07	1.7	0.07	1,035	2.2	0.07	2.1	0.07
Liver	4,133	10.2	0.16	9.8	0.15	1,368	2.8	0.08	2.7	0.08
Gallbladder	346	0.9	0.05	0.9	0.05	755	1.5	0.06	1.4	0.05
Pancreas	6,226	16.3	0.21	15.3	0.20	6,187	12.2	0.16	11.4	0.15
Respiratory System	31,200	81.7	0.47	77.2	0.44	29,641	61.5	0.36	58.7	0.35
Larynx	2,516	6.4	0.13	6.1	0.12	647	1.4	0.06	1.4	0.05
Lung & bronchus	28,210	74.1	0.45	69.9	0.42	28,702	59.5	0.36	56.7	0.34
Bones & Joints	421	1.2	0.06	1.2	0.06	359	1.0	0.05	0.9	0.05
Soft Tissue (incl. heart)	1,611	4.4	0.11	4.2	0.11	1,290	3.0	0.09	2.9	0.09
Skin (excl. basal & sq.)	11,445	30.3	0.29	28.8	0.27	8,634	19.9	0.22	19.5	0.22
Melanomas of the skin	10,539	27.8	0.28	26.5	0.26	7,952	18.4	0.21	18.2	0.22
Breast (excl. <i>in situ</i>)	585	1.5	0.06	1.4	0.06	60,016	134.1	0.56	130.6	0.56
Female Genital System	-	-	-	-	-	25,961	57.0	0.36	55.8	0.36
Cervix uteri	-	-	-	-	-	2,790	7.1	0.14	7.2	0.14
Uterus Corpus	-	-	-	-	-	14,420	30.9	0.26	30.3	0.26
Uterus, NOS ¹	-	-	-	-	-	320	0.7	0.04	0.6	0.04
Ovary	-	-	-	-	-	6,122	13.4	0.18	13.0	0.17
Male Genital System	57,272	143.4	0.61	140.6	0.60	-	-	-	-	-
Prostate	54,341	134.9	0.59	131.6	0.57	-	-	-	-	-
Testis	2,505	7.4	0.15	7.8	0.16	-	-	-	-	-
Penis	334	0.9	0.05	0.8	0.05	-	-	-	-	-
Urinary System	27,087	71.5	0.44	67.1	0.41	11,542	24.1	0.23	23.0	0.22
Bladder (incl. <i>in situ</i>)	17,394	46.4	0.36	43.0	0.33	5,946	12.0	0.16	11.2	0.15
Kidney & renal pelvis	9,069	23.4	0.25	22.6	0.24	5,245	11.5	0.16	11.1	0.16
Ureter	380	1.0	0.05	0.9	0.05	250	0.5	0.03	0.5	0.03
Eye & Orbit	455	1.2	0.06	1.2	0.06	407	1.0	0.05	0.9	0.05
Brain & Other Nervous System	3,124	8.5	0.15	8.3	0.15	2,555	6.2	0.13	6.0	0.13
Brain	2,954	8.0	0.15	7.8	0.15	2,368	5.7	0.12	5.5	0.12
Endocrine System	4,368	11.7	0.18	11.7	0.18	11,708	30.5	0.29	31.1	0.30
Thyroid gland	4,004	10.7	0.17	10.7	0.17	11,362	29.7	0.29	30.2	0.30
Lymphomas	11,873	31.7	0.30	30.5	0.29	10,218	22.4	0.23	21.7	0.23
Hodgkin Lymphoma	1,388	3.9	0.11	4.0	0.11	1,144	3.1	0.09	3.2	0.10
Non-Hodgkin Lymphoma	10,485	27.8	0.28	26.5	0.26	9,074	19.3	0.21	18.5	0.20
Multiple Myeloma	3,360	8.7	0.15	8.3	0.14	2,697	5.5	0.11	5.2	0.10
Leukemias	8,244	22.2	0.25	20.9	0.23	6,077	13.2	0.18	12.5	0.17
Acute lymphocytic	650	2.0	0.08	2.0	0.08	500	1.5	0.07	1.5	0.07
Chronic lymphocytic	3,572	9.3	0.16	8.7	0.15	2,527	5.0	0.10	4.7	0.10
Acute myeloid	2,139	5.8	0.13	5.5	0.12	1,696	3.7	0.09	3.6	0.09
Chronic myeloid	978	2.6	0.09	2.5	0.08	731	1.6	0.06	1.6	0.06
Other leukemias	905	2.4	0.08	2.3	0.08	623	1.3	0.05	1.2	0.05
Mesothelioma	744	2.0	0.08	1.9	0.07	213	0.4	0.03	0.4	0.03
Kaposi Sarcoma	415	1.2	0.06	1.1	0.06	82	0.2	0.02	0.1	0.02
Ill-defined & Unknown	8,998	24.2	0.26	22.2	0.24	8,769	17.2	0.19	15.8	0.18
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,625	9.8	0.17	9.4	0.16	7,518	16.7	0.20	16.1	0.20
Breast (<i>in situ</i>)	61	0.2	0.02	0.2	0.02	19,428	45.5	0.33	44.5	0.33

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, Black**

SITES	Count	MALES (BLACK)				FEMALES (BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	38,475	573.8	3.08	554.0	2.93	37,648	387.4	2.02	373.9	1.96
Oral Cavity & Pharynx	927	12.7	0.44	12.5	0.42	482	4.9	0.22	4.7	0.22
Lip	11	0.1	0.05	0.1	0.04	-	-	-	-	-
Tongue	230	3.2	0.22	3.1	0.21	126	1.3	0.11	1.2	0.11
Major salivary gland	90	1.2	0.13	1.2	0.13	97	1.0	0.10	1.0	0.10
Floor of mouth	45	0.7	0.10	0.6	0.10	23	0.2	0.05	0.2	0.04
Gum & other mouth	107	1.5	0.15	1.5	0.15	97	1.0	0.10	0.9	0.10
Nasopharynx	79	1.0	0.12	1.0	0.12	28	0.3	0.06	0.3	0.05
Oropharynx	61	0.9	0.12	0.9	0.11	30	0.3	0.06	0.3	0.05
Hypopharynx	115	1.6	0.16	1.6	0.16	19	0.2	0.05	0.2	0.04
Digestive System	7,930	121.5	1.44	115.9	1.35	7,561	78.6	0.92	74.2	0.87
Esophagus	457	7.2	0.35	6.8	0.33	224	2.3	0.16	2.2	0.15
Stomach	976	16.1	0.54	15.1	0.50	851	9.1	0.31	8.4	0.29
Small intestine	235	3.5	0.24	3.4	0.23	269	2.8	0.17	2.7	0.16
Colon excl. rectum	2,381	38.0	0.82	35.9	0.76	2,738	28.5	0.55	26.9	0.52
Rectum & rectosigmoid	981	14.4	0.48	13.8	0.46	908	9.2	0.31	8.8	0.30
Anus, anal canal & anorectum	200	2.7	0.20	2.7	0.19	228	2.3	0.15	2.2	0.15
Liver	1,314	17.6	0.51	17.3	0.49	491	4.9	0.23	4.7	0.22
Gallbladder	102	1.7	0.18	1.6	0.16	232	2.4	0.16	2.3	0.15
Pancreas	1,018	16.0	0.53	15.2	0.50	1,261	13.3	0.38	12.5	0.36
Respiratory System	4,737	74.8	1.15	71.3	1.07	4,207	43.4	0.68	41.4	0.65
Larynx	444	6.7	0.33	6.5	0.32	150	1.5	0.12	1.4	0.12
Lung & bronchus	4,224	67.2	1.09	63.9	1.02	3,993	41.3	0.66	39.3	0.63
Bones & Joints	61	0.7	0.09	0.7	0.09	66	0.7	0.09	0.7	0.08
Soft Tissue (incl. heart)	244	3.4	0.23	3.3	0.22	286	2.9	0.18	2.9	0.17
Skin (excl. basal & sq.)	160	2.4	0.20	2.3	0.19	187	1.9	0.14	1.9	0.14
Melanomas of the skin	67	1.0	0.13	1.0	0.12	103	1.0	0.10	1.0	0.10
Breast (excl. <i>in situ</i>)	110	1.7	0.17	1.6	0.16	11,125	113.7	1.09	110.9	1.07
Female Genital System	-	-	-	-	-	5,379	54.6	0.75	53.6	0.74
Cervix uteri	-	-	-	-	-	1,023	10.6	0.34	10.6	0.34
Uterus Corpus	-	-	-	-	-	2,836	28.3	0.54	27.9	0.53
Uterus, NOS ¹	-	-	-	-	-	179	1.8	0.14	1.8	0.13
Ovary	-	-	-	-	-	940	9.6	0.32	9.3	0.31
Male Genital System	15,943	230.6	1.91	225.7	1.85	-	-	-	-	-
Prostate	15,736	227.8	1.90	222.9	1.84	-	-	-	-	-
Testis	117	1.4	0.13	1.5	0.14	-	-	-	-	-
Penis	73	1.1	0.14	1.1	0.13	-	-	-	-	-
Urinary System	2,638	41.1	0.85	39.1	0.79	1,570	16.4	0.42	15.6	0.40
Bladder (incl. <i>in situ</i>)	1,105	19.1	0.61	17.7	0.55	564	6.0	0.26	5.6	0.24
Kidney & renal pelvis	1,482	21.1	0.57	20.6	0.55	967	10.0	0.32	9.7	0.32
Ureter	18	0.3	0.08	0.3	0.07	12	0.1	0.04	0.1	0.03
Eye & Orbit	34	0.4	0.07	0.4	0.07	25	0.3	0.05	0.2	0.05
Brain & Other Nervous System	368	4.9	0.27	4.8	0.26	338	3.5	0.19	3.4	0.19
Brain	334	4.5	0.26	4.4	0.25	295	3.1	0.18	3.0	0.18
Endocrine System	383	5.2	0.27	5.2	0.27	1,578	16.0	0.41	16.1	0.41
Thyroid gland	294	4.0	0.24	3.9	0.24	1,491	15.1	0.40	15.2	0.40
Lymphomas	1,614	22.5	0.59	21.9	0.56	1,534	15.8	0.41	15.5	0.40
Hodgkin Lymphoma	288	3.6	0.22	3.6	0.22	268	2.7	0.17	2.8	0.17
Non-Hodgkin Lymphoma	1,326	18.9	0.55	18.3	0.52	1,266	13.1	0.37	12.7	0.36
Multiple Myeloma	1,065	16.8	0.54	15.9	0.51	1,114	11.6	0.35	11.1	0.34
Leukemias	870	12.9	0.46	12.5	0.44	786	8.2	0.30	7.9	0.29
Acute lymphocytic	91	1.1	0.12	1.1	0.11	79	0.9	0.10	0.8	0.09
Chronic lymphocytic	267	4.1	0.27	4.0	0.25	210	2.2	0.15	2.1	0.14
Acute myeloid	256	3.9	0.26	3.8	0.24	252	2.6	0.17	2.6	0.16
Chronic myeloid	137	1.9	0.17	1.9	0.17	129	1.3	0.12	1.3	0.12
Other leukemias	119	1.8	0.18	1.7	0.17	116	1.2	0.11	1.2	0.11
Mesothelioma	36	0.6	0.11	0.6	0.10	15	0.1	0.04	0.1	0.04
Kaposi Sarcoma	217	2.8	0.20	2.9	0.20	24	0.3	0.05	0.3	0.05
Ill-defined & Unknown	1,138	18.8	0.59	17.6	0.54	1,371	14.4	0.39	13.5	0.37
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	576	8.4	0.37	8.0	0.35	1,390	14.4	0.39	13.9	0.38
Breast (<i>in situ</i>)	16	0.2	0.05	0.2	0.05	3,500	35.3	0.60	34.7	0.59

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,215	346.0	3.48	329.2	3.23	12,551	310.9	2.86	300.7	2.74
Oral Cavity & Pharynx	513	13.7	0.63	13.4	0.61	263	6.5	0.41	6.3	0.39
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	90	2.4	0.27	2.3	0.26	57	1.4	0.19	1.4	0.19
Major salivary gland	47	1.4	0.21	1.3	0.20	54	1.3	0.18	1.3	0.17
Floor of mouth	8	0.3	0.13	0.3	0.11	-	-	-	-	-
Gum & other mouth	60	1.7	0.23	1.6	0.21	51	1.4	0.21	1.3	0.19
Nasopharynx	244	6.1	0.40	6.1	0.40	78	1.7	0.20	1.7	0.20
Oropharynx	15	0.4	0.12	0.4	0.11	6	0.2	0.07	0.1	0.06
Hypopharynx	28	0.8	0.17	0.8	0.15	-	-	-	-	-
Digestive System	3,409	104.7	1.91	99.2	1.77	2,281	61.7	1.33	57.9	1.24
Esophagus	155	4.6	0.40	4.4	0.37	38	1.1	0.18	1.0	0.16
Stomach	687	21.8	0.89	20.5	0.82	391	10.4	0.55	9.8	0.51
Small intestine	44	1.3	0.21	1.2	0.20	28	0.7	0.13	0.6	0.12
Colon excl. rectum	778	24.6	0.94	23.2	0.87	732	19.8	0.76	18.5	0.70
Rectum & rectosigmoid	454	13.3	0.66	12.8	0.62	313	8.0	0.47	7.7	0.44
Anus, anal canal & anorectum	19	0.5	0.13	0.5	0.12	18	0.4	0.11	0.4	0.10
Liver	765	21.7	0.83	20.8	0.78	232	6.3	0.43	6.0	0.40
Gallbladder	40	1.2	0.21	1.2	0.19	81	2.2	0.26	2.1	0.24
Pancreas	304	10.1	0.61	9.4	0.56	298	8.6	0.51	7.9	0.46
Respiratory System	1,702	57.7	1.49	53.7	1.35	1,109	30.4	0.94	28.5	0.87
Larynx	107	3.3	0.34	3.1	0.31	14	0.3	0.09	0.3	0.09
Lung & bronchus	1,562	53.4	1.44	49.7	1.30	1,077	29.6	0.93	27.8	0.86
Bones & Joints	46	1.2	0.19	1.2	0.19	27	0.7	0.13	0.7	0.13
Soft Tissue (incl. heart)	110	3.1	0.31	3.0	0.30	83	2.1	0.24	2.0	0.23
Skin (excl. basal & sq.)	56	1.8	0.27	1.7	0.24	68	1.7	0.21	1.7	0.21
Melanomas of the skin	36	1.3	0.23	1.1	0.20	36	0.9	0.16	0.9	0.15
Breast (excl. <i>in situ</i>)	19	0.6	0.16	0.6	0.14	3,806	89.7	1.48	88.1	1.45
Female Genital System	-	-	-	-	-	1,691	39.9	0.99	38.9	0.97
Cervix uteri	-	-	-	-	-	344	8.0	0.44	7.9	0.44
Uterus Corpus	-	-	-	-	-	778	18.3	0.67	17.8	0.65
Uterus, NOS ¹	-	-	-	-	-	26	0.6	0.13	0.6	0.12
Ovary	-	-	-	-	-	460	11.0	0.53	10.7	0.51
Male Genital System	2,240	67.4	1.51	65.5	1.43	-	-	-	-	-
Prostate	2,124	64.4	1.48	62.5	1.40	-	-	-	-	-
Testis	88	2.1	0.23	2.2	0.24	-	-	-	-	-
Penis	19	0.6	0.13	0.5	0.13	-	-	-	-	-
Urinary System	1,003	32.7	1.10	30.5	1.00	367	9.8	0.53	9.3	0.49
Bladder (incl. <i>in situ</i>)	525	18.3	0.85	16.9	0.76	146	4.2	0.36	3.9	0.33
Kidney & renal pelvis	445	13.1	0.66	12.5	0.62	196	4.9	0.36	4.7	0.34
Ureter	22	0.8	0.18	0.7	0.16	22	0.7	0.15	0.6	0.13
Eye & Orbit	15	0.4	0.11	0.4	0.10	14	0.4	0.10	0.4	0.09
Brain & Other Nervous System	184	5.0	0.38	4.9	0.37	149	3.5	0.30	3.5	0.29
Brain	165	4.4	0.36	4.3	0.35	132	3.2	0.28	3.1	0.28
Endocrine System	429	11.0	0.55	11.0	0.54	1,514	33.7	0.88	34.2	0.89
Thyroid gland	388	9.8	0.52	9.9	0.52	1,467	32.5	0.86	33.1	0.87
Lymphomas	588	17.4	0.76	16.7	0.71	458	11.5	0.56	11.2	0.53
Hodgkin Lymphoma	60	1.6	0.21	1.5	0.21	40	0.9	0.14	0.9	0.15
Non-Hodgkin Lymphoma	528	15.8	0.73	15.1	0.68	418	10.6	0.54	10.3	0.51
Multiple Myeloma	155	4.8	0.41	4.5	0.38	122	3.2	0.30	3.1	0.28
Leukemias	341	10.3	0.59	9.8	0.55	254	6.6	0.43	6.3	0.40
Acute lymphocytic	68	1.9	0.23	1.8	0.22	46	1.2	0.18	1.2	0.18
Chronic lymphocytic	50	1.6	0.24	1.5	0.22	34	0.9	0.16	0.9	0.15
Acute myeloid	144	4.4	0.40	4.2	0.36	110	2.9	0.28	2.8	0.27
Chronic myeloid	50	1.4	0.21	1.4	0.20	41	1.0	0.16	1.0	0.15
Other leukemias	29	0.9	0.18	0.9	0.17	23	0.6	0.12	0.5	0.12
Mesothelioma	21	0.7	0.17	0.7	0.16	8	0.2	0.07	0.2	0.07
Kaposi Sarcoma	17	0.5	0.11	0.5	0.12	-	-	-	-	-
Ill-defined & Unknown	367	13.0	0.73	11.9	0.64	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	260	7.5	0.49	7.2	0.46	515	12.8	0.58	12.3	0.55
Breast (<i>in situ</i>)	6	0.2	0.06	0.2	0.07	1,502	34.7	0.91	34.0	0.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	247	494.1	34.18	472.9	31.83	269	449.6	28.15	431.5	26.78
Oral Cavity & Pharynx	8	14.6	5.52	14.5	5.35	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	65	127.8	17.26	121.2	16.01	45	76.9	11.78	72.5	11.02
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	12.6	5.48	12.5	5.33	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	13	29.7	8.90	28.0	8.21	18	30.4	7.33	28.9	6.92
Rectum & rectosigmoid	14	26.6	7.89	25.0	7.12	10	15.6	5.04	15.4	4.95
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	15	23.8	6.46	22.7	6.13	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	8	17.2	6.51	16.4	6.05	-	-	-	-	-
Respiratory System	45	96.2	15.68	90.5	14.30	35	60.9	10.59	56.9	9.76
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	42	91.0	15.39	85.5	13.98	35	60.9	10.59	56.9	9.76
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	6	8.9	3.64	8.9	3.70
Breast (excl. <i>in situ</i>)	-	-	-	-	-	68	112.5	14.01	109.0	13.48
Female Genital System	-	-	-	-	-	43	69.3	10.82	68.2	10.61
Cervix uteri	-	-	-	-	-	10	16.5	5.24	17.6	5.65
Uterus Corpus	-	-	-	-	-	20	32.4	7.44	31.3	7.13
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	12.3	4.50	11.4	4.10
Male Genital System	65	124.1	16.32	124.5	16.07	-	-	-	-	-
Prostate	59	115.5	15.93	115.1	15.57	-	-	-	-	-
Testis	6	8.6	3.55	9.5	3.96	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	21	45.4	10.83	42.6	9.80	22	36.8	8.05	35.4	7.64
Bladder (incl. <i>in situ</i>)	11	27.9	9.22	24.8	7.91	9	15.7	5.40	14.8	4.97
Kidney & renal pelvis	10	17.6	5.68	17.8	5.78	13	21.1	5.96	20.6	5.81
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	9	15.6	5.39	14.5	4.94
Thyroid gland	-	-	-	-	-	8	14.4	5.26	13.3	4.81
Lymphomas	12	23.5	7.23	23.0	6.95	9	15.6	5.34	15.0	5.08
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	9	15.6	5.34	15.0	5.08
Multiple Myeloma	-	-	-	-	-	6	11.0	4.56	10.4	4.28
Leukemias	-	-	-	-	-	9	13.9	4.70	14.0	4.73
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	20.0	7.73	17.6	6.64	7	10.9	4.21	10.7	4.11
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	8	12.5	4.48	12.1	4.37
Breast (<i>in situ</i>)	-	-	-	-	-	15	22.0	5.78	22.0	5.75

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	25,925	481.3	3.23	461.2	3.02	27,098	361.4	2.24	348.2	2.14
Oral Cavity & Pharynx	814	14.0	0.53	13.6	0.50	338	4.5	0.25	4.3	0.24
Lip	14	0.3	0.08	0.3	0.07	12	0.2	0.05	0.2	0.05
Tongue	213	3.7	0.27	3.7	0.26	93	1.2	0.13	1.2	0.12
Major salivary gland	69	1.2	0.16	1.2	0.15	55	0.7	0.10	0.7	0.10
Floor of mouth	42	0.8	0.13	0.8	0.13	14	0.2	0.06	0.2	0.05
Gum & other mouth	121	2.1	0.20	2.0	0.19	80	1.1	0.13	1.0	0.12
Nasopharynx	56	0.8	0.12	0.8	0.11	25	0.3	0.07	0.3	0.06
Oropharynx	59	1.1	0.15	1.0	0.14	13	0.2	0.05	0.2	0.05
Hypopharynx	74	1.4	0.17	1.3	0.16	15	0.2	0.05	0.2	0.05
Digestive System	6,033	114.2	1.59	108.3	1.47	5,076	71.4	1.02	67.1	0.95
Esophagus	304	6.1	0.38	5.8	0.35	98	1.4	0.15	1.3	0.13
Stomach	837	16.3	0.61	15.4	0.56	664	9.3	0.37	8.8	0.35
Small intestine	125	2.2	0.21	2.2	0.20	140	1.9	0.16	1.8	0.15
Colon excl. rectum	1,652	32.8	0.88	30.9	0.80	1,604	23.0	0.58	21.4	0.54
Rectum & rectosigmoid	801	14.1	0.54	13.5	0.50	632	8.4	0.34	8.1	0.32
Anus, anal canal & anorectum	105	1.6	0.17	1.6	0.16	175	2.3	0.18	2.3	0.17
Liver	1,225	21.2	0.65	20.4	0.61	498	6.9	0.32	6.6	0.30
Gallbladder	77	1.6	0.19	1.5	0.18	195	2.7	0.20	2.6	0.19
Pancreas	668	13.3	0.56	12.5	0.51	741	10.8	0.40	10.1	0.37
Respiratory System	2,745	56.5	1.15	53.6	1.07	2,192	31.2	0.68	29.5	0.64
Larynx	372	7.0	0.39	6.7	0.36	79	1.0	0.12	1.0	0.11
Lung & bronchus	2,298	48.3	1.08	45.7	0.99	2,064	29.6	0.66	27.9	0.62
Bones & Joints	63	0.8	0.11	0.8	0.11	68	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	210	3.2	0.25	3.1	0.23	201	2.5	0.18	2.5	0.18
Skin (excl. basal & sq.)	261	4.5	0.30	4.3	0.28	314	4.3	0.25	4.1	0.23
Melanomas of the skin	198	3.5	0.27	3.3	0.25	237	3.2	0.21	3.1	0.20
Breast (excl. <i>in situ</i>)	54	0.9	0.13	0.9	0.13	7,706	100.6	1.16	97.9	1.13
Female Genital System	-	-	-	-	-	3,833	49.5	0.81	48.5	0.79
Cervix uteri	-	-	-	-	-	838	10.4	0.37	10.5	0.36
Uterus Corpus	-	-	-	-	-	1,932	24.9	0.58	24.5	0.56
Uterus, NOS ¹	-	-	-	-	-	64	0.8	0.11	0.8	0.10
Ovary	-	-	-	-	-	719	9.4	0.36	9.1	0.34
Male Genital System	8,524	156.4	1.81	152.8	1.73	-	-	-	-	-
Prostate	8,009	150.3	1.78	146.5	1.70	-	-	-	-	-
Testis	412	4.3	0.22	4.5	0.23	-	-	-	-	-
Penis	88	1.6	0.18	1.5	0.17	-	-	-	-	-
Urinary System	2,121	42.0	0.99	39.4	0.90	1,189	16.5	0.49	15.7	0.46
Bladder (incl. <i>in situ</i>)	1,049	23.8	0.79	21.9	0.70	456	6.6	0.32	6.2	0.29
Kidney & renal pelvis	1,022	17.1	0.57	16.5	0.54	698	9.3	0.36	9.0	0.35
Ureter	26	0.6	0.12	0.5	0.11	22	0.4	0.08	0.3	0.07
Eye & Orbit	54	0.8	0.12	0.8	0.12	57	0.7	0.10	0.7	0.09
Brain & Other Nervous System	417	6.4	0.34	6.2	0.33	365	4.6	0.24	4.5	0.24
Brain	392	6.0	0.33	5.9	0.32	334	4.2	0.24	4.1	0.23
Endocrine System	477	6.8	0.34	6.8	0.33	2,184	26.1	0.56	26.4	0.57
Thyroid gland	424	6.1	0.32	6.1	0.31	2,127	25.4	0.56	25.7	0.56
Lymphomas	1,693	27.5	0.74	26.4	0.69	1,455	19.2	0.51	18.6	0.50
Hodgkin Lymphoma	304	3.9	0.24	3.9	0.24	228	2.6	0.18	2.7	0.18
Non-Hodgkin Lymphoma	1,389	23.6	0.70	22.5	0.64	1,227	16.6	0.48	16.0	0.46
Multiple Myeloma	542	10.7	0.49	10.1	0.45	482	6.9	0.32	6.5	0.30
Leukemias	860	14.8	0.56	14.1	0.52	734	9.6	0.36	9.1	0.34
Acute lymphocytic	185	2.1	0.16	2.0	0.16	162	1.8	0.15	1.8	0.14
Chronic lymphocytic	200	4.3	0.33	4.0	0.30	143	2.1	0.18	1.9	0.16
Acute myeloid	255	4.5	0.31	4.3	0.29	253	3.3	0.21	3.2	0.20
Chronic myeloid	128	2.1	0.21	2.1	0.19	89	1.1	0.12	1.1	0.12
Other leukemias	92	1.7	0.20	1.6	0.18	87	1.2	0.13	1.1	0.12
Mesothelioma	48	1.1	0.17	1.0	0.15	15	0.2	0.06	0.2	0.05
Kaposi Sarcoma	154	2.4	0.21	2.3	0.20	23	0.3	0.07	0.3	0.06
Ill-defined & Unknown	855	18.1	0.68	16.6	0.60	866	12.5	0.43	11.5	0.40
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	476	7.8	0.39	7.4	0.36	1,124	14.7	0.45	14.2	0.43
Breast (<i>in situ</i>)	-	-	-	-	-	2,790	35.6	0.68	34.8	0.67

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NEW YORK

II-368 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	196,623	574.9	1.32	549.5	1.27	194,940	487.0	1.15	470.5	1.13
Oral Cavity & Pharynx	5,802	16.5	0.22	15.9	0.21	2,668	6.5	0.13	6.3	0.13
Lip	260	0.8	0.05	0.7	0.05	120	0.3	0.03	0.3	0.02
Tongue	1,931	5.4	0.13	5.3	0.12	798	2.0	0.07	1.9	0.07
Major salivary gland	575	1.7	0.07	1.6	0.07	415	1.1	0.06	1.0	0.06
Floor of mouth	279	0.8	0.05	0.7	0.05	155	0.4	0.03	0.4	0.03
Gum & other mouth	664	1.9	0.08	1.8	0.07	572	1.3	0.06	1.3	0.06
Nasopharynx	196	0.6	0.04	0.6	0.04	88	0.2	0.03	0.2	0.03
Oropharynx	282	0.8	0.05	0.8	0.05	96	0.2	0.02	0.2	0.02
Hypopharynx	359	1.0	0.05	1.0	0.05	110	0.3	0.03	0.3	0.03
Digestive System	34,528	100.9	0.55	95.2	0.52	29,695	68.2	0.41	63.9	0.39
Esophagus	3,031	8.7	0.16	8.3	0.15	927	2.1	0.07	1.9	0.07
Stomach	3,330	9.8	0.17	9.2	0.16	1,977	4.5	0.11	4.2	0.10
Small intestine	930	2.7	0.09	2.6	0.09	822	2.0	0.07	2.0	0.07
Colon excl. rectum	10,872	32.3	0.31	30.1	0.30	12,150	27.5	0.26	25.5	0.25
Rectum & rectosigmoid	5,131	15.1	0.21	14.4	0.21	3,972	9.8	0.16	9.3	0.16
Anus, anal canal & anorectum	583	1.7	0.07	1.6	0.07	886	2.2	0.08	2.1	0.07
Liver	3,113	8.6	0.16	8.3	0.15	958	2.2	0.08	2.1	0.07
Gallbladder	288	0.9	0.05	0.8	0.05	591	1.3	0.06	1.2	0.05
Pancreas	5,675	16.5	0.22	15.5	0.21	5,562	12.3	0.17	11.5	0.16
Respiratory System	28,864	84.0	0.50	79.4	0.47	27,809	65.3	0.40	62.3	0.39
Larynx	2,205	6.3	0.14	6.0	0.13	579	1.4	0.06	1.4	0.06
Lung & bronchus	26,250	76.4	0.48	72.1	0.45	26,983	63.2	0.39	60.4	0.38
Bones & Joints	373	1.3	0.07	1.2	0.07	309	1.0	0.06	1.0	0.06
Soft Tissue (incl. heart)	1,443	4.5	0.12	4.4	0.12	1,118	3.1	0.10	3.0	0.10
Skin (excl. basal & sq.)	11,225	33.6	0.32	32.1	0.31	8,365	22.7	0.26	22.4	0.26
Melanomas of the skin	10,369	31.0	0.31	29.7	0.30	7,746	21.2	0.25	21.0	0.26
Breast (excl. <i>in situ</i>)	543	1.6	0.07	1.5	0.07	53,788	138.8	0.62	135.2	0.62
Female Genital System	-	-	-	-	-	22,907	57.7	0.40	56.5	0.39
Cervix uteri	-	-	-	-	-	2,139	6.5	0.15	6.6	0.15
Uterus Corpus	-	-	-	-	-	12,898	31.7	0.29	31.1	0.28
Uterus, NOS ¹	-	-	-	-	-	269	0.6	0.04	0.6	0.04
Ovary	-	-	-	-	-	5,524	13.9	0.20	13.5	0.19
Male Genital System	51,072	143.8	0.65	141.1	0.64	-	-	-	-	-
Prostate	48,565	134.6	0.62	131.4	0.60	-	-	-	-	-
Testis	2,162	8.1	0.18	8.6	0.19	-	-	-	-	-
Penis	264	0.8	0.05	0.7	0.05	-	-	-	-	-
Urinary System	25,349	74.6	0.48	70.2	0.45	10,565	25.0	0.25	23.9	0.25
Bladder (incl. <i>in situ</i>)	16,507	48.7	0.38	45.2	0.36	5,565	12.6	0.17	11.9	0.17
Kidney & renal pelvis	8,260	24.2	0.27	23.4	0.26	4,681	11.7	0.18	11.3	0.18
Ureter	357	1.1	0.06	1.0	0.05	230	0.5	0.04	0.5	0.03
Eye & Orbit	409	1.3	0.06	1.2	0.06	359	1.0	0.06	1.0	0.05
Brain & Other Nervous System	2,773	8.9	0.17	8.7	0.17	2,258	6.5	0.14	6.3	0.14
Brain	2,618	8.3	0.17	8.1	0.17	2,096	5.9	0.14	5.8	0.14
Endocrine System	3,964	12.6	0.21	12.7	0.21	9,958	31.4	0.33	32.1	0.34
Thyroid gland	3,643	11.5	0.20	11.6	0.20	9,657	30.5	0.32	31.2	0.34
Lymphomas	10,501	32.1	0.32	30.8	0.31	9,014	22.6	0.25	21.9	0.25
Hodgkin Lymphoma	1,138	3.9	0.12	4.0	0.12	955	3.2	0.11	3.3	0.11
Non-Hodgkin Lymphoma	9,363	28.1	0.30	26.8	0.28	8,059	19.4	0.23	18.6	0.22
Multiple Myeloma	2,946	8.6	0.16	8.1	0.15	2,326	5.3	0.11	5.1	0.11
Leukemias	7,538	22.9	0.27	21.6	0.26	5,486	13.5	0.19	12.9	0.19
Acute lymphocytic	499	2.0	0.09	1.9	0.09	360	1.4	0.08	1.3	0.07
Chronic lymphocytic	3,417	9.9	0.17	9.3	0.16	2,415	5.4	0.11	5.1	0.11
Acute myeloid	1,914	5.8	0.14	5.5	0.13	1,497	3.8	0.10	3.6	0.10
Chronic myeloid	875	2.7	0.09	2.6	0.09	665	1.7	0.07	1.6	0.07
Other leukemias	833	2.5	0.09	2.4	0.08	549	1.3	0.06	1.2	0.06
Mesothelioma	701	2.1	0.08	1.9	0.07	201	0.5	0.03	0.4	0.03
Kaposi Sarcoma	294	1.0	0.06	0.9	0.06	67	0.1	0.02	0.1	0.02
Ill-defined & Unknown	8,298	24.8	0.28	22.7	0.25	8,047	17.6	0.21	16.2	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,255	10.2	0.18	9.8	0.18	6,662	17.1	0.22	16.5	0.22
Breast (<i>in situ</i>)	57	0.2	0.02	0.2	0.02	17,198	47.2	0.37	46.1	0.37

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New York, 2009-2013, Non-Hispanic Black**

SITES	Count	MALES (NON-HISPANIC BLACK)				FEMALES (NON-HISPANIC BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	34,752	599.2	3.38	578.8	3.21	34,052	405.4	2.22	391.5	2.16
Oral Cavity & Pharynx	811	12.9	0.47	12.7	0.46	441	5.2	0.25	5.0	0.24
Lip	8	0.1	0.04	0.1	0.04	-	-	-	-	-
Tongue	206	3.3	0.24	3.2	0.23	114	1.3	0.13	1.3	0.12
Major salivary gland	76	1.2	0.14	1.2	0.14	89	1.1	0.12	1.0	0.11
Floor of mouth	41	0.7	0.11	0.7	0.11	21	0.2	0.05	0.2	0.05
Gum & other mouth	87	1.4	0.16	1.4	0.16	88	1.0	0.11	1.0	0.11
Nasopharynx	68	1.0	0.13	1.0	0.13	25	0.3	0.06	0.3	0.06
Oropharynx	56	0.9	0.13	0.9	0.13	29	0.3	0.06	0.3	0.06
Hypopharynx	102	1.7	0.17	1.7	0.17	18	0.2	0.05	0.2	0.05
Digestive System	7,126	126.3	1.58	120.4	1.48	6,873	82.1	1.00	77.6	0.95
Esophagus	422	7.5	0.39	7.2	0.36	212	2.5	0.17	2.4	0.17
Stomach	857	16.4	0.59	15.4	0.54	770	9.4	0.34	8.8	0.32
Small intestine	221	3.8	0.27	3.7	0.26	249	3.0	0.19	2.9	0.18
Colon excl. rectum	2,168	40.1	0.91	37.8	0.84	2,508	30.0	0.61	28.3	0.57
Rectum & rectosigmoid	873	14.9	0.53	14.3	0.50	816	9.6	0.34	9.2	0.33
Anus, anal canal & anorectum	180	2.8	0.22	2.8	0.21	209	2.4	0.17	2.3	0.17
Liver	1,165	17.9	0.55	17.7	0.53	426	4.9	0.24	4.7	0.23
Gallbladder	87	1.7	0.19	1.6	0.18	209	2.5	0.17	2.3	0.16
Pancreas	923	16.8	0.58	16.0	0.54	1,160	14.0	0.42	13.1	0.39
Respiratory System	4,396	79.9	1.27	76.2	1.19	3,906	46.2	0.75	44.1	0.71
Larynx	397	6.9	0.36	6.7	0.35	143	1.6	0.14	1.6	0.13
Lung & bronchus	3,939	72.0	1.21	68.5	1.13	3,703	43.9	0.73	41.8	0.70
Bones & Joints	51	0.7	0.10	0.7	0.10	58	0.7	0.10	0.7	0.09
Soft Tissue (incl. heart)	217	3.5	0.25	3.5	0.24	266	3.2	0.20	3.1	0.20
Skin (excl. basal & sq.)	140	2.4	0.21	2.4	0.21	166	2.0	0.16	2.0	0.16
Melanomas of the skin	54	1.0	0.14	0.9	0.13	88	1.0	0.11	1.0	0.11
Breast (excl. <i>in situ</i>)	101	1.8	0.19	1.7	0.18	10,024	119.1	1.20	116.2	1.18
Female Genital System	-	-	-	-	-	4,854	57.0	0.83	55.9	0.82
Cervix uteri	-	-	-	-	-	904	11.0	0.37	10.9	0.37
Uterus Corpus	-	-	-	-	-	2,559	29.4	0.59	29.0	0.58
Uterus, NOS ¹	-	-	-	-	-	169	2.0	0.16	1.9	0.15
Ovary	-	-	-	-	-	860	10.2	0.35	9.9	0.34
Male Genital System	14,463	241.2	2.10	236.1	2.03	-	-	-	-	-
Prostate	14,300	238.6	2.09	233.5	2.02	-	-	-	-	-
Testis	88	1.3	0.14	1.4	0.15	-	-	-	-	-
Penis	61	1.1	0.15	1.0	0.14	-	-	-	-	-
Urinary System	2,372	42.7	0.92	40.6	0.86	1,424	17.1	0.46	16.3	0.44
Bladder (incl. <i>in situ</i>)	990	19.7	0.66	18.2	0.60	514	6.3	0.28	5.8	0.26
Kidney & renal pelvis	1,338	22.1	0.63	21.6	0.61	874	10.4	0.36	10.1	0.35
Ureter	15	0.3	0.08	0.3	0.08	10	0.1	0.04	0.1	0.03
Eye & Orbit	29	0.4	0.08	0.4	0.08	19	0.2	0.06	0.2	0.05
Brain & Other Nervous System	320	5.0	0.29	4.9	0.28	290	3.6	0.21	3.5	0.21
Brain	293	4.6	0.28	4.5	0.27	251	3.1	0.20	3.0	0.19
Endocrine System	340	5.4	0.30	5.3	0.30	1,350	16.1	0.45	16.3	0.45
Thyroid gland	260	4.1	0.26	4.0	0.26	1,272	15.2	0.43	15.3	0.44
Lymphomas	1,395	22.6	0.63	22.1	0.61	1,367	16.5	0.45	16.2	0.45
Hodgkin Lymphoma	251	3.7	0.24	3.8	0.25	242	3.0	0.19	3.1	0.20
Non-Hodgkin Lymphoma	1,144	18.9	0.58	18.3	0.56	1,125	13.5	0.41	13.1	0.40
Multiple Myeloma	974	17.8	0.60	16.9	0.56	1,026	12.3	0.39	11.7	0.37
Leukemias	767	13.4	0.51	12.9	0.48	699	8.5	0.32	8.2	0.32
Acute lymphocytic	67	1.0	0.12	1.0	0.12	66	0.9	0.11	0.8	0.10
Chronic lymphocytic	241	4.3	0.29	4.2	0.28	196	2.3	0.17	2.2	0.16
Acute myeloid	234	4.2	0.29	4.0	0.27	217	2.6	0.18	2.6	0.18
Chronic myeloid	122	2.0	0.19	2.0	0.19	116	1.4	0.13	1.4	0.13
Other leukemias	103	1.9	0.19	1.8	0.18	104	1.3	0.12	1.2	0.12
Mesothelioma	32	0.7	0.12	0.6	0.11	12	0.1	0.04	0.1	0.04
Kaposi Sarcoma	192	2.9	0.22	3.0	0.22	20	0.3	0.06	0.2	0.06
Ill-defined & Unknown	1,026	19.6	0.65	18.4	0.59	1,257	15.2	0.43	14.2	0.41
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	519	8.8	0.41	8.4	0.38	1,227	14.8	0.43	14.3	0.42
Breast (<i>in situ</i>)	15	0.2	0.06	0.2	0.06	3,118	36.5	0.66	35.9	0.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

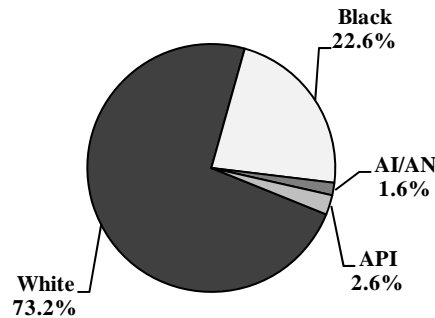
NEW YORK

II-370 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	9,449,566	9,559,488	9,651,502	9,748,181	9,848,917
White	6,939,518	7,000,549	7,049,775	7,102,101	7,156,755
Black	2,125,058	2,158,130	2,185,812	2,214,494	2,244,817
American Indian/Alaskan Native (AI/AN)	152,931	157,117	159,166	161,396	163,292
Asian/Pacific Islander (API)	232,059	243,692	256,749	270,190	284,053

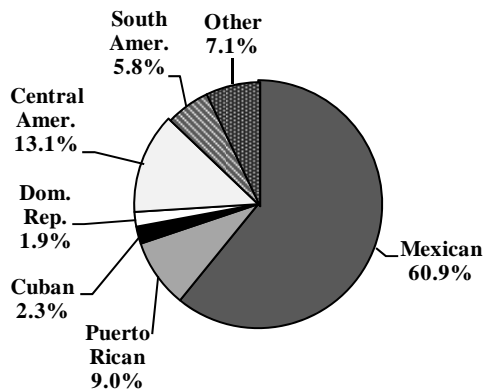
All Races Population 2009-2013: 48,257,654
Distribution of Population by Race



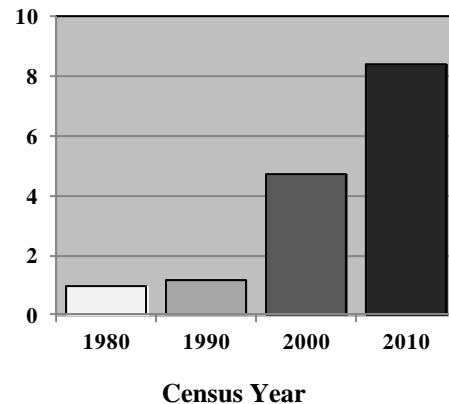
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	770,622	805,324	825,911	847,810	871,666
Non-Hispanic White	6,283,354	6,319,384	6,352,754	6,389,846	6,425,208
Non-Hispanic Black	2,060,819	2,088,595	2,113,487	2,137,950	2,165,248

Hispanic/Latino Population, Census 2010: 800,120
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NORTH CAROLINA CANCER REGISTRY

Initial Operation: 1987
 Population-based Data Available: 1990
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	107.1	103.5	102.0	101.0	102.3
Missing Race	0.3	0.4	0.5	0.6	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.7	2.0	2.2	1.8	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.7	Prostate	97.0
Oral Cavity & Pharynx	97.9	Testis	99.3
Esophagus	95.7	Bladder (incl. <i>in situ</i>)	98.0
Stomach	96.8	Kidney & Renal Pelvis	89.9
Colon & Rectum	96.6	Brain & Other Nervous System	85.4
Liver	63.9	Thyroid Gland	99.6
Pancreas	84.9	Hodgkin Lymphoma	97.6
Lung & Bronchus	88.9	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	99.4	Multiple Myeloma	89.6
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	88.7
Cervix uteri	97.9	Brain & ONS ¹ <i>benign/borderline</i>	50.0
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	93.0		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	127,950	534.8	1.54	511.9	1.45	120,674	419.5	1.23	405.8	1.20
Oral Cavity & Pharynx	4,732	18.7	0.28	18.1	0.27	1,964	6.7	0.15	6.4	0.15
Lip	166	0.7	0.06	0.7	0.05	71	0.3	0.03	0.2	0.03
Tongue	1,443	5.6	0.15	5.4	0.15	559	1.9	0.08	1.8	0.08
Major salivary gland	384	1.7	0.09	1.6	0.08	266	1.0	0.06	0.9	0.06
Floor of mouth	266	1.0	0.07	1.0	0.06	102	0.3	0.03	0.3	0.03
Gum & other mouth	467	1.9	0.09	1.8	0.09	405	1.4	0.07	1.3	0.07
Nasopharynx	166	0.7	0.05	0.6	0.05	90	0.3	0.03	0.3	0.03
Oropharynx	275	1.1	0.07	1.0	0.06	89	0.3	0.03	0.3	0.03
Hypopharynx	376	1.5	0.08	1.4	0.08	104	0.3	0.03	0.3	0.03
Digestive System	22,554	94.6	0.65	89.8	0.61	18,354	62.6	0.47	59.2	0.45
Esophagus	1,901	7.8	0.18	7.4	0.17	482	1.6	0.07	1.5	0.07
Stomach	2,042	8.7	0.20	8.3	0.19	1,364	4.6	0.13	4.4	0.12
Small intestine	794	3.3	0.12	3.1	0.11	727	2.5	0.09	2.4	0.09
Colon excl. rectum	7,191	31.1	0.38	29.3	0.35	7,367	25.2	0.30	23.7	0.28
Rectum & rectosigmoid	3,306	13.6	0.24	13.1	0.23	2,373	8.3	0.17	7.9	0.17
Anus, anal canal & anorectum	341	1.4	0.08	1.3	0.07	594	2.1	0.09	2.0	0.08
Liver	2,653	10.3	0.21	9.8	0.19	790	2.7	0.10	2.5	0.09
Gallbladder	194	0.8	0.06	0.8	0.06	324	1.1	0.06	1.0	0.06
Pancreas	3,271	13.8	0.25	13.1	0.23	3,126	10.6	0.19	9.9	0.18
Respiratory System	23,332	99.0	0.67	94.0	0.62	17,280	58.3	0.45	55.8	0.43
Larynx	1,798	7.2	0.17	6.9	0.17	517	1.7	0.08	1.7	0.08
Lung & bronchus	21,224	90.5	0.64	85.9	0.60	16,588	55.9	0.44	53.6	0.42
Bones & Joints	257	1.1	0.07	1.1	0.07	204	0.8	0.06	0.8	0.06
Soft Tissue (incl. heart)	892	3.9	0.13	3.7	0.13	794	2.9	0.10	2.8	0.10
Skin (excl. basal & sq.)	7,479	32.6	0.39	31.0	0.36	5,233	19.0	0.27	18.8	0.27
Melanomas of the skin	7,019	30.5	0.37	29.0	0.35	4,932	17.9	0.26	17.7	0.26
Breast (excl. <i>in situ</i>)	268	1.1	0.07	1.1	0.07	36,821	128.4	0.68	125.2	0.67
Female Genital System	-	-	-	-	-	13,560	47.0	0.41	46.1	0.41
Cervix uteri	-	-	-	-	-	1,799	7.0	0.17	7.1	0.17
Uterus Corpus	-	-	-	-	-	6,937	23.2	0.28	22.7	0.28
Uterus, NOS ¹	-	-	-	-	-	238	0.8	0.05	0.8	0.05
Ovary	-	-	-	-	-	3,250	11.3	0.20	11.0	0.20
Male Genital System	34,484	136.2	0.75	133.1	0.73	-	-	-	-	-
Prostate	33,114	130.2	0.74	126.8	0.71	-	-	-	-	-
Testis	1,134	4.9	0.15	5.3	0.16	-	-	-	-	-
Penis	199	0.9	0.06	0.8	0.06	-	-	-	-	-
Urinary System	13,920	60.3	0.53	56.9	0.49	6,283	21.6	0.28	20.6	0.27
Bladder (incl. <i>in situ</i>)	8,064	36.1	0.42	33.6	0.38	2,616	8.8	0.17	8.3	0.16
Kidney & renal pelvis	5,547	22.7	0.31	22.0	0.30	3,483	12.1	0.21	11.8	0.20
Ureter	207	1.0	0.07	0.9	0.06	126	0.4	0.04	0.4	0.04
Eye & Orbit	232	1.0	0.07	0.9	0.06	205	0.7	0.05	0.7	0.05
Brain & Other Nervous System	1,857	7.8	0.19	7.6	0.18	1,534	5.6	0.15	5.5	0.14
Brain	1,757	7.4	0.18	7.2	0.17	1,419	5.1	0.14	5.0	0.14
Endocrine System	1,795	7.4	0.18	7.5	0.18	4,999	19.1	0.27	19.4	0.28
Thyroid gland	1,616	6.7	0.17	6.7	0.17	4,819	18.4	0.27	18.7	0.28
Lymphomas	5,721	24.7	0.33	23.7	0.32	4,884	17.3	0.25	16.8	0.25
Hodgkin Lymphoma	691	2.9	0.11	3.0	0.12	585	2.3	0.10	2.4	0.10
Non-Hodgkin Lymphoma	5,030	21.7	0.31	20.7	0.30	4,299	15.0	0.23	14.4	0.22
Multiple Myeloma	2,000	8.6	0.20	8.1	0.18	1,765	6.0	0.14	5.7	0.14
Leukemias	3,763	16.5	0.28	15.6	0.26	2,903	10.3	0.19	9.8	0.19
Acute lymphocytic	405	1.7	0.09	1.7	0.08	320	1.3	0.08	1.3	0.07
Chronic lymphocytic	1,351	5.9	0.17	5.5	0.15	941	3.1	0.10	2.9	0.10
Acute myeloid	1,107	4.9	0.15	4.7	0.14	917	3.3	0.11	3.2	0.11
Chronic myeloid	504	2.2	0.10	2.1	0.10	412	1.5	0.07	1.4	0.07
Other leukemias	396	1.8	0.09	1.7	0.09	313	1.1	0.06	1.0	0.06
Mesothelioma	317	1.5	0.09	1.4	0.08	92	0.3	0.03	0.3	0.03
Kaposi Sarcoma	99	0.4	0.04	0.5	0.05	11	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,248	19.3	0.31	17.8	0.28	3,788	12.9	0.21	11.9	0.20
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,940	8.3	0.19	8.0	0.19	4,155	14.8	0.23	14.3	0.23
Breast (<i>in situ</i>)	31	0.1	0.02	0.1	0.02	8,325	29.0	0.32	28.4	0.32

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	100,320	523.3	1.69	500.4	1.60	94,590	424.7	1.41	411.2	1.38
Oral Cavity & Pharynx	3,760	18.8	0.31	18.2	0.30	1,555	6.9	0.18	6.5	0.17
Lip	160	0.9	0.07	0.8	0.06	66	0.3	0.04	0.3	0.04
Tongue	1,197	5.8	0.17	5.7	0.17	482	2.2	0.10	2.1	0.10
Major salivary gland	322	1.8	0.10	1.7	0.09	190	0.9	0.07	0.9	0.07
Floor of mouth	196	1.0	0.07	0.9	0.07	80	0.3	0.04	0.3	0.04
Gum & other mouth	341	1.8	0.10	1.7	0.09	316	1.4	0.08	1.3	0.07
Nasopharynx	113	0.6	0.05	0.6	0.05	64	0.3	0.04	0.3	0.04
Oropharynx	191	0.9	0.07	0.9	0.07	69	0.3	0.04	0.3	0.03
Hypopharynx	259	1.3	0.08	1.2	0.08	72	0.3	0.04	0.3	0.04
Digestive System	17,007	89.1	0.70	84.5	0.66	13,492	58.7	0.51	55.6	0.49
Esophagus	1,526	7.8	0.20	7.4	0.19	347	1.5	0.08	1.4	0.08
Stomach	1,415	7.5	0.20	7.1	0.19	847	3.6	0.13	3.5	0.12
Small intestine	569	2.9	0.13	2.8	0.12	511	2.3	0.10	2.2	0.10
Colon excl. rectum	5,457	29.4	0.41	27.6	0.38	5,484	23.8	0.33	22.4	0.31
Rectum & rectosigmoid	2,552	13.3	0.27	12.7	0.26	1,778	8.0	0.19	7.7	0.19
Anus, anal canal & anorectum	245	1.3	0.08	1.2	0.08	498	2.2	0.10	2.2	0.10
Liver	1,905	9.4	0.22	9.0	0.21	552	2.4	0.10	2.3	0.10
Gallbladder	125	0.7	0.06	0.6	0.06	225	0.9	0.06	0.9	0.06
Pancreas	2,531	13.3	0.27	12.5	0.25	2,288	9.7	0.21	9.1	0.20
Respiratory System	18,444	96.6	0.73	91.6	0.68	14,190	60.7	0.52	58.2	0.50
Larynx	1,324	6.6	0.19	6.3	0.18	397	1.7	0.09	1.7	0.09
Lung & bronchus	16,863	88.6	0.70	83.9	0.65	13,645	58.3	0.51	55.9	0.49
Bones & Joints	202	1.1	0.08	1.1	0.08	157	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	698	3.9	0.15	3.7	0.14	582	2.8	0.12	2.7	0.12
Skin (excl. basal & sq.)	7,296	39.4	0.47	37.6	0.45	5,044	24.3	0.35	24.0	0.35
Melanomas of the skin	6,887	37.1	0.46	35.4	0.43	4,801	23.2	0.34	23.0	0.35
Breast (excl. <i>in situ</i>)	207	1.1	0.08	1.0	0.07	28,421	128.3	0.78	125.0	0.76
Female Genital System	-	-	-	-	-	10,486	47.4	0.47	46.4	0.47
Cervix uteri	-	-	-	-	-	1,254	6.7	0.19	6.9	0.20
Uterus Corpus	-	-	-	-	-	5,384	23.3	0.32	22.8	0.32
Uterus, NOS ¹	-	-	-	-	-	148	0.7	0.06	0.6	0.05
Ovary	-	-	-	-	-	2,616	11.8	0.24	11.4	0.23
Male Genital System	24,606	121.4	0.79	118.7	0.77	-	-	-	-	-
Prostate	23,415	114.5	0.77	111.4	0.74	-	-	-	-	-
Testis	1,012	6.0	0.19	6.4	0.21	-	-	-	-	-
Penis	151	0.8	0.07	0.8	0.06	-	-	-	-	-
Urinary System	11,779	62.8	0.59	59.3	0.55	4,939	21.7	0.31	20.7	0.30
Bladder (incl. <i>in situ</i>)	7,175	39.0	0.47	36.3	0.43	2,212	9.4	0.20	8.8	0.19
Kidney & renal pelvis	4,326	22.2	0.35	21.5	0.33	2,574	11.6	0.23	11.3	0.23
Ureter	192	1.1	0.08	1.0	0.07	110	0.5	0.04	0.4	0.04
Eye & Orbit	212	1.1	0.08	1.1	0.08	193	0.9	0.07	0.9	0.07
Brain & Other Nervous System	1,585	8.6	0.22	8.3	0.21	1,266	6.1	0.18	5.9	0.17
Brain	1,510	8.1	0.21	7.9	0.21	1,191	5.7	0.17	5.6	0.17
Endocrine System	1,509	8.1	0.21	8.1	0.21	3,895	20.2	0.33	20.6	0.34
Thyroid gland	1,381	7.4	0.20	7.4	0.20	3,777	19.6	0.33	20.0	0.34
Lymphomas	4,722	25.6	0.38	24.5	0.36	3,940	17.9	0.29	17.3	0.28
Hodgkin Lymphoma	514	2.9	0.13	3.0	0.13	422	2.3	0.12	2.4	0.12
Non-Hodgkin Lymphoma	4,208	22.6	0.36	21.5	0.34	3,518	15.6	0.27	14.9	0.26
Multiple Myeloma	1,338	7.1	0.20	6.7	0.19	1,064	4.5	0.14	4.3	0.13
Leukemias	3,158	17.4	0.32	16.4	0.30	2,335	10.7	0.23	10.2	0.22
Acute lymphocytic	318	1.9	0.11	1.8	0.10	259	1.5	0.10	1.5	0.09
Chronic lymphocytic	1,169	6.2	0.19	5.8	0.17	796	3.3	0.12	3.1	0.11
Acute myeloid	919	5.1	0.17	4.8	0.16	722	3.3	0.13	3.2	0.13
Chronic myeloid	421	2.3	0.12	2.2	0.11	307	1.4	0.08	1.4	0.08
Other leukemias	331	1.8	0.10	1.7	0.10	251	1.1	0.07	1.0	0.07
Mesothelioma	293	1.7	0.10	1.5	0.09	75	0.3	0.04	0.3	0.04
Kaposi Sarcoma	44	0.3	0.04	0.3	0.04	6	0.0	0.01	0.0	0.01
Ill-defined & Unknown	3,460	19.3	0.34	17.8	0.31	2,950	12.6	0.24	11.7	0.22
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,540	8.4	0.22	8.1	0.21	3,162	14.6	0.27	14.2	0.26
Breast (<i>in situ</i>)	23	0.1	0.03	0.1	0.02	6,384	29.1	0.37	28.5	0.37

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	24,435	587.6	4.05	566.3	3.81	22,903	403.1	2.71	389.5	2.63
Oral Cavity & Pharynx	870	19.3	0.69	18.9	0.67	341	5.7	0.31	5.5	0.31
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	215	4.7	0.33	4.6	0.33	59	1.0	0.13	1.0	0.13
Major salivary gland	51	1.3	0.19	1.2	0.18	66	1.2	0.15	1.2	0.15
Floor of mouth	67	1.5	0.20	1.5	0.19	18	0.3	0.07	0.3	0.07
Gum & other mouth	107	2.5	0.26	2.4	0.24	73	1.2	0.15	1.2	0.14
Nasopharynx	43	1.0	0.16	0.9	0.15	17	0.2	0.06	0.2	0.06
Oropharynx	77	1.6	0.19	1.6	0.19	19	0.3	0.07	0.3	0.06
Hypopharynx	109	2.5	0.25	2.4	0.24	30	0.5	0.09	0.5	0.09
Digestive System	4,919	118.6	1.83	113.2	1.70	4,356	77.5	1.20	73.3	1.13
Esophagus	344	8.0	0.46	7.8	0.44	123	2.1	0.19	2.0	0.18
Stomach	539	14.0	0.65	13.2	0.60	449	8.2	0.39	7.6	0.37
Small intestine	214	5.1	0.38	4.9	0.35	201	3.5	0.26	3.4	0.24
Colon excl. rectum	1,570	40.1	1.10	38.0	1.01	1,731	30.7	0.75	29.1	0.71
Rectum & rectosigmoid	668	15.2	0.63	14.7	0.60	517	9.0	0.40	8.6	0.38
Anus, anal canal & anorectum	92	2.0	0.22	2.0	0.21	87	1.6	0.17	1.5	0.17
Liver	633	12.6	0.53	12.2	0.51	186	3.0	0.23	2.9	0.22
Gallbladder	62	1.6	0.22	1.5	0.20	87	1.6	0.17	1.5	0.16
Pancreas	658	16.4	0.69	15.6	0.64	764	14.0	0.52	13.2	0.49
Respiratory System	4,433	111.9	1.81	107.3	1.70	2,775	49.3	0.96	47.2	0.92
Larynx	447	10.2	0.52	9.9	0.49	111	1.8	0.18	1.8	0.17
Lung & bronchus	3,943	100.7	1.73	96.4	1.61	2,641	47.0	0.93	45.0	0.89
Bones & Joints	50	0.9	0.13	0.9	0.14	43	0.7	0.11	0.7	0.11
Soft Tissue (incl. heart)	161	3.6	0.31	3.6	0.30	188	3.3	0.24	3.2	0.24
Skin (excl. basal & sq.)	93	2.4	0.27	2.3	0.25	93	1.6	0.17	1.6	0.17
Melanomas of the skin	55	1.5	0.21	1.4	0.20	44	0.8	0.12	0.8	0.12
Breast (excl. <i>in situ</i>)	57	1.4	0.20	1.3	0.19	7,429	129.1	1.52	125.9	1.49
Female Genital System	-	-	-	-	-	2,676	46.7	0.92	45.9	0.91
Cervix uteri	-	-	-	-	-	465	8.2	0.38	8.2	0.39
Uterus Corpus	-	-	-	-	-	1,363	23.5	0.65	23.2	0.64
Uterus, NOS ¹	-	-	-	-	-	77	1.4	0.16	1.3	0.15
Ovary	-	-	-	-	-	546	9.6	0.42	9.3	0.41
Male Genital System	8,830	203.8	2.33	198.7	2.22	-	-	-	-	-
Prostate	8,692	200.6	2.31	195.5	2.20	-	-	-	-	-
Testis	85	1.7	0.19	1.8	0.20	-	-	-	-	-
Penis	44	1.2	0.20	1.1	0.18	-	-	-	-	-
Urinary System	1,870	47.3	1.18	45.1	1.10	1,213	21.6	0.63	20.8	0.61
Bladder (incl. <i>in situ</i>)	734	20.5	0.82	19.1	0.74	353	6.5	0.35	6.0	0.33
Kidney & renal pelvis	1,108	26.0	0.83	25.2	0.79	836	14.7	0.52	14.3	0.50
Ureter	13	0.4	0.11	0.4	0.10	12	0.2	0.07	0.2	0.06
Eye & Orbit	15	0.3	0.10	0.3	0.09	9	0.2	0.05	0.1	0.05
Brain & Other Nervous System	211	4.7	0.35	4.6	0.34	222	3.9	0.27	3.8	0.26
Brain	189	4.2	0.33	4.1	0.31	192	3.4	0.25	3.3	0.24
Endocrine System	225	4.9	0.34	4.9	0.34	853	14.8	0.51	14.8	0.52
Thyroid gland	182	4.0	0.31	4.1	0.31	800	13.9	0.50	14.0	0.50
Lymphomas	835	19.2	0.71	18.8	0.68	806	14.2	0.51	14.0	0.50
Hodgkin Lymphoma	147	3.0	0.25	3.1	0.26	149	2.6	0.21	2.6	0.22
Non-Hodgkin Lymphoma	688	16.2	0.66	15.7	0.63	657	11.6	0.46	11.4	0.45
Multiple Myeloma	623	16.0	0.69	15.3	0.64	660	11.8	0.47	11.2	0.44
Leukemias	487	12.2	0.60	11.7	0.56	492	8.9	0.41	8.5	0.39
Acute lymphocytic	55	1.0	0.15	1.0	0.14	42	0.7	0.11	0.7	0.11
Chronic lymphocytic	161	4.2	0.36	4.0	0.33	135	2.5	0.22	2.3	0.20
Acute myeloid	149	3.9	0.35	3.7	0.32	171	3.1	0.24	3.0	0.23
Chronic myeloid	67	1.6	0.21	1.5	0.20	92	1.7	0.18	1.6	0.17
Other leukemias	55	1.4	0.21	1.4	0.20	52	1.0	0.14	0.9	0.13
Mesothelioma	21	0.7	0.16	0.6	0.14	16	0.3	0.08	0.3	0.07
Kaposi Sarcoma	50	1.0	0.15	1.1	0.16	-	-	-	-	-
Ill-defined & Unknown	685	19.2	0.80	17.7	0.71	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	339	8.5	0.50	8.2	0.47	863	15.3	0.53	14.9	0.52
Breast (<i>in situ</i>)	8	0.2	0.08	0.2	0.07	1,717	29.4	0.72	28.8	0.71

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	899	269.4	10.56	255.3	9.52	1,229	266.4	8.48	254.5	7.83
Oral Cavity & Pharynx	39	10.8	1.94	10.2	1.78	26	5.5	1.27	5.1	1.09
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	2.0	0.78	2.0	0.74	-	-	-	-	-
Major salivary gland	-	-	-	-	-	6	1.7	0.83	1.4	0.65
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	14	3.9	1.14	3.7	1.06	6	1.0	0.42	1.0	0.42
Nasopharynx	7	1.5	0.59	1.5	0.60	8	1.3	0.45	1.3	0.45
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	234	72.1	5.61	67.7	4.99	199	49.9	3.89	47.1	3.56
Esophagus	11	4.2	1.60	3.7	1.30	8	2.0	0.76	1.9	0.71
Stomach	39	13.0	2.47	12.0	2.17	32	8.4	1.66	7.7	1.47
Small intestine	6	2.2	0.95	2.1	0.88	-	-	-	-	-
Colon excl. rectum	48	16.3	2.80	15.2	2.46	50	12.4	1.92	11.6	1.76
Rectum & rectosigmoid	34	8.6	1.75	8.3	1.60	39	9.0	1.59	8.5	1.47
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	52	14.2	2.22	13.7	2.08	21	4.3	1.00	4.3	0.99
Gallbladder	-	-	-	-	-	6	1.9	0.82	1.8	0.74
Pancreas	21	6.3	1.56	6.0	1.45	26	7.6	1.60	7.1	1.45
Respiratory System	129	45.5	4.71	41.5	4.11	124	33.0	3.22	31.3	2.97
Larynx	7	3.3	1.44	2.8	1.18	-	-	-	-	-
Lung & bronchus	119	41.8	4.48	38.3	3.93	122	32.7	3.21	30.9	2.96
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	9	1.6	0.56	1.7	0.58	9	1.5	0.54	1.5	0.54
Skin (excl. basal & sq.)	6	2.1	0.98	1.9	0.87	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	8	2.2	0.89	2.0	0.76
Breast (excl. <i>in situ</i>)	-	-	-	-	-	383	74.6	4.16	72.4	3.93
Female Genital System	-	-	-	-	-	164	31.5	2.66	30.8	2.56
Cervix uteri	-	-	-	-	-	25	5.0	1.10	4.8	1.04
Uterus Corpus	-	-	-	-	-	70	13.4	1.75	13.1	1.66
Uterus, NOS ¹	-	-	-	-	-	8	1.4	0.50	1.4	0.51
Ovary	-	-	-	-	-	46	9.1	1.43	8.9	1.39
Male Genital System	190	56.2	4.45	55.5	4.27	-	-	-	-	-
Prostate	183	55.3	4.43	54.5	4.25	-	-	-	-	-
Testis	6	0.7	0.30	0.9	0.36	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	86	30.7	3.92	28.4	3.42	36	10.4	1.94	9.3	1.67
Bladder (incl. <i>in situ</i>)	58	21.2	3.31	19.6	2.87	16	5.7	1.54	4.9	1.29
Kidney & renal pelvis	27	9.2	2.08	8.5	1.83	18	4.0	1.06	3.8	0.96
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	27	6.0	1.32	5.8	1.25	13	3.0	0.96	2.8	0.85
Brain	27	6.0	1.32	5.8	1.25	8	2.1	0.86	1.9	0.74
Endocrine System	28	5.6	1.18	5.6	1.13	121	19.2	1.90	19.4	1.85
Thyroid gland	22	4.6	1.09	4.5	1.04	115	18.4	1.87	18.5	1.82
Lymphomas	58	14.7	2.40	14.0	2.14	57	14.1	2.12	13.2	1.90
Hodgkin Lymphoma	8	1.0	0.38	1.1	0.40	-	-	-	-	-
Non-Hodgkin Lymphoma	50	13.6	2.37	12.9	2.10	-	-	-	-	-
Multiple Myeloma	16	4.7	1.27	4.6	1.23	19	5.2	1.35	4.7	1.16
Leukemias	41	7.9	1.37	7.8	1.34	26	4.3	0.90	4.2	0.87
Acute lymphocytic	12	1.7	0.49	1.6	0.46	9	1.2	0.40	1.2	0.39
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	20	4.3	1.07	4.3	1.05	8	1.5	0.54	1.5	0.54
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	32	10.4	2.21	9.5	1.91	40	11.2	1.96	10.1	1.71
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	19	6.2	1.70	5.5	1.46	51	10.5	1.63	10.4	1.55
Breast (<i>in situ</i>)	-	-	-	-	-	91	16.7	1.85	16.3	1.79

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	141	397.6	37.89	382.4	35.19	138	349.7	32.15	332.8	29.87
Oral Cavity & Pharynx	7	15.8	6.12	15.4	6.04	6	16.7	6.96	16.4	6.75
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	39	109.0	19.23	104.4	17.90	23	64.9	14.56	59.2	13.00
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	17.4	7.71	17.0	7.34	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	26.9	10.88	24.7	9.43	6	19.5	8.53	17.4	7.41
Rectum & rectosigmoid	6	15.1	6.38	15.2	6.47	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	22.5	7.78	21.9	7.67	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	23	66.5	15.56	64.6	14.38	16	44.4	12.04	42.5	11.17
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	23	66.5	15.56	64.6	14.38	15	40.9	11.51	39.4	10.75
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	40	95.9	16.32	91.6	15.28
Female Genital System	-	-	-	-	-	17	37.1	9.30	36.6	9.10
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	11	24.7	7.73	23.9	7.39
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	30	89.7	19.16	86.7	17.80	-	-	-	-	-
Prostate	27	85.1	18.98	81.9	17.58	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	19	63.0	16.45	58.5	14.90	11	31.9	10.53	29.4	9.49
Bladder (incl. <i>in situ</i>)	10	43.2	15.00	39.3	13.36	-	-	-	-	-
Kidney & renal pelvis	9	19.8	6.75	19.2	6.60	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	8	22.8	9.08	22.1	8.41	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	7	14.3	5.51	14.3	5.53
Breast (<i>in situ</i>)	-	-	-	-	-	9	17.8	5.96	17.9	6.01

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,137	306.3	8.75	294.1	8.09	2,542	307.0	7.38	295.9	6.93
Oral Cavity & Pharynx	60	8.1	1.29	8.0	1.26	30	4.6	0.96	4.3	0.87
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	19	1.9	0.51	1.9	0.53	11	1.5	0.55	1.4	0.47
Major salivary gland	11	1.2	0.54	1.2	0.50	8	1.2	0.50	1.2	0.48
Floor of mouth	6	0.8	0.34	0.8	0.36	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	480	75.8	4.45	72.0	4.06	376	56.5	3.38	53.5	3.13
Esophagus	26	5.4	1.23	5.2	1.15	8	1.2	0.50	1.1	0.44
Stomach	91	14.4	1.95	13.7	1.78	53	7.9	1.26	7.6	1.18
Small intestine	8	1.6	0.69	1.5	0.64	9	1.2	0.45	1.2	0.46
Colon excl. rectum	107	17.9	2.23	17.0	2.03	104	15.5	1.77	14.5	1.61
Rectum & rectosigmoid	78	9.4	1.44	9.1	1.34	57	7.3	1.15	7.1	1.09
Anus, anal canal & anorectum	-	-	-	-	-	16	2.4	0.68	2.3	0.64
Liver	93	12.2	1.61	11.6	1.47	28	5.1	1.06	4.8	1.00
Gallbladder	6	1.5	0.68	1.4	0.63	7	1.3	0.53	1.1	0.47
Pancreas	45	8.9	1.59	8.4	1.45	62	9.4	1.38	9.1	1.30
Respiratory System	195	37.9	3.30	35.7	2.99	178	32.0	2.67	29.9	2.45
Larynx	21	4.2	1.12	3.9	0.98	6	0.8	0.39	0.8	0.37
Lung & bronchus	163	32.9	3.09	31.0	2.81	163	29.7	2.58	27.7	2.36
Bones & Joints	18	0.9	0.25	0.9	0.27	10	0.6	0.23	0.6	0.24
Soft Tissue (incl. heart)	38	3.1	0.78	3.0	0.71	37	3.6	0.75	3.6	0.73
Skin (excl. basal & sq.)	46	5.7	1.15	5.5	1.07	-	-	-	-	-
Melanomas of the skin	39	4.6	1.01	4.4	0.94	46	5.0	0.93	4.8	0.86
Breast (excl. <i>in situ</i>)	-	-	-	-	-	713	82.0	3.61	80.5	3.48
Female Genital System	-	-	-	-	-	412	43.0	2.56	42.3	2.46
Cervix uteri	-	-	-	-	-	139	11.1	1.15	11.1	1.11
Uterus Corpus	-	-	-	-	-	151	18.2	1.73	17.8	1.66
Uterus, NOS ¹	-	-	-	-	-	8	0.8	0.30	0.8	0.31
Ovary	-	-	-	-	-	82	8.6	1.17	8.4	1.13
Male Genital System	548	87.5	4.62	85.3	4.38	-	-	-	-	-
Prostate	451	82.8	4.55	80.6	4.32	-	-	-	-	-
Testis	87	3.0	0.34	3.3	0.36	-	-	-	-	-
Penis	10	1.6	0.69	1.5	0.61	-	-	-	-	-
Urinary System	190	30.0	2.82	28.5	2.58	120	16.9	1.83	15.8	1.67
Bladder (incl. <i>in situ</i>)	62	14.0	2.11	13.1	1.89	33	6.5	1.27	5.8	1.10
Kidney & renal pelvis	125	15.3	1.82	14.8	1.71	86	10.1	1.29	9.7	1.22
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	6	0.5	0.27	0.5	0.27
Brain & Other Nervous System	72	5.3	0.96	5.2	0.89	55	4.5	0.80	4.5	0.77
Brain	67	5.1	0.96	5.0	0.89	43	3.6	0.74	3.5	0.70
Endocrine System	71	5.6	0.96	5.5	0.92	222	15.6	1.23	16.0	1.25
Thyroid gland	65	5.4	0.96	5.3	0.91	213	14.9	1.19	15.3	1.21
Lymphomas	158	16.9	1.99	16.0	1.79	123	15.9	1.74	15.2	1.62
Hodgkin Lymphoma	28	1.7	0.54	1.7	0.51	18	1.5	0.46	1.5	0.45
Non-Hodgkin Lymphoma	130	15.3	1.91	14.3	1.71	105	14.5	1.68	13.7	1.55
Multiple Myeloma	36	6.2	1.26	6.0	1.18	34	5.6	1.10	5.2	1.00
Leukemias	143	10.6	1.42	10.3	1.32	115	10.3	1.29	9.9	1.20
Acute lymphocytic	78	2.6	0.34	2.6	0.35	52	2.5	0.44	2.5	0.45
Chronic lymphocytic	-	-	-	-	-	16	2.8	0.79	2.7	0.71
Acute myeloid	37	4.3	1.02	4.2	0.93	29	3.4	0.80	3.2	0.74
Chronic myeloid	16	2.3	0.77	2.2	0.73	10	0.9	0.30	0.9	0.30
Other leukemias	-	-	-	-	-	8	0.8	0.36	0.7	0.30
Mesothelioma	8	1.0	0.46	1.1	0.48	-	-	-	-	-
Kaposi Sarcoma	8	0.8	0.36	0.8	0.38	-	-	-	-	-
Ill-defined & Unknown	58	9.7	1.68	9.0	1.51	57	9.3	1.47	8.5	1.30
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	45	5.3	1.14	5.0	1.02	106	12.3	1.50	11.5	1.35
Breast (<i>in situ</i>)	-	-	-	-	-	175	19.3	1.64	18.9	1.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NORTH CAROLINA

II-378 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	98,593	531.7	1.74	508.7	1.65	92,456	430.2	1.46	416.7	1.43
Oral Cavity & Pharynx	3,714	19.3	0.32	18.7	0.31	1,528	7.0	0.18	6.7	0.18
Lip	158	0.9	0.07	0.8	0.07	66	0.3	0.04	0.3	0.04
Tongue	1,182	6.0	0.18	5.9	0.17	472	2.2	0.10	2.1	0.10
Major salivary gland	313	1.8	0.11	1.7	0.10	183	0.9	0.07	0.9	0.07
Floor of mouth	193	1.0	0.07	1.0	0.07	78	0.3	0.04	0.3	0.04
Gum & other mouth	337	1.8	0.10	1.8	0.10	315	1.4	0.08	1.3	0.08
Nasopharynx	112	0.6	0.06	0.6	0.06	62	0.3	0.04	0.3	0.04
Oropharynx	190	1.0	0.07	0.9	0.07	66	0.3	0.04	0.3	0.04
Hypopharynx	258	1.3	0.08	1.3	0.08	72	0.3	0.04	0.3	0.04
Digestive System	16,616	89.9	0.72	85.3	0.67	13,170	58.9	0.52	55.7	0.50
Esophagus	1,504	7.9	0.21	7.5	0.20	340	1.5	0.08	1.4	0.08
Stomach	1,349	7.4	0.21	7.0	0.19	802	3.5	0.13	3.3	0.12
Small intestine	562	3.0	0.13	2.9	0.12	503	2.3	0.11	2.2	0.10
Colon excl. rectum	5,374	29.9	0.42	28.1	0.39	5,398	24.1	0.34	22.7	0.32
Rectum & rectosigmoid	2,481	13.4	0.28	12.9	0.26	1,729	8.1	0.20	7.8	0.20
Anus, anal canal & anorectum	242	1.3	0.09	1.2	0.08	486	2.3	0.11	2.2	0.10
Liver	1,830	9.4	0.22	8.9	0.21	527	2.3	0.10	2.2	0.10
Gallbladder	119	0.7	0.06	0.6	0.06	219	0.9	0.06	0.9	0.06
Pancreas	2,495	13.4	0.28	12.7	0.26	2,233	9.7	0.21	9.1	0.20
Respiratory System	18,291	98.1	0.74	93.1	0.70	14,034	61.5	0.53	58.9	0.51
Larynx	1,309	6.7	0.19	6.5	0.18	391	1.8	0.09	1.7	0.09
Lung & bronchus	16,733	90.0	0.71	85.3	0.67	13,504	59.1	0.52	56.6	0.50
Bones & Joints	185	1.1	0.09	1.1	0.08	147	0.8	0.07	0.8	0.07
Soft Tissue (incl. heart)	670	3.9	0.16	3.8	0.15	552	2.8	0.12	2.7	0.12
Skin (excl. basal & sq.)	7,254	40.8	0.49	39.0	0.47	5,001	25.5	0.37	25.3	0.38
Melanomas of the skin	6,852	38.5	0.48	36.8	0.46	4,760	24.4	0.37	24.3	0.37
Breast (excl. <i>in situ</i>)	205	1.1	0.08	1.1	0.07	27,841	130.3	0.80	127.0	0.79
Female Genital System	-	-	-	-	-	10,138	47.4	0.49	46.5	0.48
Cervix uteri	-	-	-	-	-	1,137	6.5	0.20	6.7	0.21
Uterus Corpus	-	-	-	-	-	5,260	23.5	0.33	23.0	0.33
Uterus, NOS ¹	-	-	-	-	-	140	0.7	0.06	0.6	0.06
Ovary	-	-	-	-	-	2,548	11.9	0.24	11.5	0.24
Male Genital System	24,184	123.0	0.81	120.3	0.79	-	-	-	-	-
Prostate	23,077	115.7	0.78	112.6	0.75	-	-	-	-	-
Testis	938	6.4	0.21	6.9	0.23	-	-	-	-	-
Penis	141	0.8	0.07	0.7	0.06	-	-	-	-	-
Urinary System	11,623	63.8	0.61	60.3	0.57	4,836	21.9	0.32	20.9	0.31
Bladder (incl. <i>in situ</i>)	7,122	39.7	0.48	36.9	0.44	2,185	9.5	0.21	8.9	0.20
Kidney & renal pelvis	4,225	22.6	0.36	21.9	0.34	2,499	11.7	0.24	11.4	0.24
Ureter	190	1.1	0.08	1.0	0.07	110	0.5	0.05	0.4	0.04
Eye & Orbit	207	1.1	0.08	1.1	0.08	187	0.9	0.07	0.9	0.07
Brain & Other Nervous System	1,520	8.8	0.23	8.6	0.23	1,223	6.2	0.19	6.1	0.18
Brain	1,449	8.3	0.23	8.1	0.22	1,157	5.9	0.18	5.7	0.18
Endocrine System	1,450	8.3	0.22	8.4	0.23	3,721	20.6	0.35	21.1	0.36
Thyroid gland	1,327	7.6	0.21	7.7	0.22	3,611	20.0	0.35	20.5	0.36
Lymphomas	4,593	26.0	0.39	25.0	0.38	3,834	18.1	0.30	17.5	0.30
Hodgkin Lymphoma	492	3.1	0.14	3.2	0.15	408	2.5	0.13	2.5	0.13
Non-Hodgkin Lymphoma	4,101	22.9	0.37	21.8	0.35	3,426	15.7	0.27	15.0	0.27
Multiple Myeloma	1,307	7.2	0.20	6.8	0.19	1,036	4.5	0.14	4.3	0.14
Leukemias	3,034	17.4	0.32	16.4	0.30	2,228	10.6	0.23	10.2	0.23
Acute lymphocytic	251	1.7	0.11	1.7	0.11	211	1.4	0.10	1.4	0.10
Chronic lymphocytic	1,165	6.4	0.19	5.9	0.18	780	3.3	0.12	3.1	0.11
Acute myeloid	886	5.1	0.17	4.8	0.16	696	3.4	0.13	3.3	0.13
Chronic myeloid	407	2.4	0.12	2.3	0.11	298	1.4	0.09	1.4	0.09
Other leukemias	325	1.9	0.11	1.8	0.10	243	1.1	0.07	1.0	0.07
Mesothelioma	286	1.7	0.10	1.5	0.09	72	0.3	0.04	0.3	0.04
Kaposi Sarcoma	38	0.2	0.04	0.3	0.04	6	0.0	0.01	0.0	0.01
Ill-defined & Unknown	3,416	19.6	0.34	18.1	0.31	2,902	12.7	0.24	11.8	0.23
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,502	8.7	0.23	8.4	0.22	3,072	14.9	0.28	14.5	0.28
Breast (<i>in situ</i>)	23	0.1	0.03	0.1	0.03	6,242	29.5	0.38	28.9	0.38

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Carolina, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	24,355	592.9	4.09	571.4	3.85	22,806	406.7	2.74	393.1	2.66
Oral Cavity & Pharynx	868	19.5	0.70	19.1	0.68	340	5.7	0.32	5.6	0.31
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	215	4.7	0.34	4.7	0.33	59	1.0	0.14	1.0	0.13
Major salivary gland	51	1.3	0.19	1.3	0.18	66	1.2	0.15	1.2	0.15
Floor of mouth	65	1.5	0.20	1.5	0.19	18	0.3	0.07	0.3	0.07
Gum & other mouth	107	2.5	0.26	2.4	0.25	73	1.2	0.15	1.2	0.14
Nasopharynx	43	1.0	0.16	0.9	0.15	17	0.3	0.06	0.2	0.06
Oropharynx	77	1.6	0.19	1.6	0.19	19	0.3	0.07	0.3	0.07
Hypopharynx	109	2.5	0.25	2.4	0.25	30	0.5	0.09	0.5	0.09
Digestive System	4,903	119.7	1.85	114.2	1.72	4,337	78.0	1.21	73.8	1.14
Esophagus	341	8.0	0.46	7.8	0.44	123	2.1	0.19	2.0	0.18
Stomach	535	14.1	0.66	13.3	0.61	447	8.2	0.40	7.7	0.37
Small intestine	213	5.1	0.38	4.9	0.36	201	3.6	0.26	3.4	0.25
Colon excl. rectum	1,565	40.5	1.11	38.3	1.02	1,722	30.9	0.76	29.3	0.72
Rectum & rectosigmoid	667	15.4	0.64	14.9	0.60	513	9.0	0.41	8.6	0.39
Anus, anal canal & anorectum	92	2.0	0.22	2.0	0.21	85	1.6	0.17	1.5	0.17
Liver	631	12.7	0.54	12.4	0.51	185	3.1	0.23	3.0	0.22
Gallbladder	62	1.6	0.22	1.5	0.20	87	1.6	0.17	1.5	0.16
Pancreas	658	16.6	0.70	15.7	0.65	763	14.1	0.52	13.3	0.49
Respiratory System	4,421	112.8	1.83	108.2	1.71	2,767	49.6	0.96	47.6	0.92
Larynx	446	10.3	0.52	10.0	0.50	111	1.9	0.18	1.8	0.18
Lung & bronchus	3,933	101.5	1.74	97.2	1.63	2,633	47.3	0.94	45.4	0.90
Bones & Joints	50	1.0	0.14	1.0	0.14	43	0.7	0.12	0.7	0.11
Soft Tissue (incl. heart)	159	3.7	0.31	3.6	0.30	187	3.3	0.25	3.2	0.24
Skin (excl. basal & sq.)	93	2.4	0.27	2.3	0.25	93	1.7	0.18	1.7	0.17
Melanomas of the skin	55	1.5	0.22	1.4	0.20	44	0.8	0.12	0.8	0.12
Breast (excl. <i>in situ</i>)	57	1.4	0.21	1.4	0.19	7,390	130.2	1.54	127.1	1.51
Female Genital System	-	-	-	-	-	2,665	47.2	0.93	46.3	0.92
Cervix uteri	-	-	-	-	-	463	8.3	0.39	8.3	0.39
Uterus Corpus	-	-	-	-	-	1,359	23.7	0.66	23.4	0.65
Uterus, NOS ¹	-	-	-	-	-	77	1.4	0.16	1.3	0.16
Ovary	-	-	-	-	-	541	9.7	0.42	9.3	0.41
Male Genital System	8,804	205.4	2.35	200.3	2.24	-	-	-	-	-
Prostate	8,667	202.2	2.33	197.0	2.22	-	-	-	-	-
Testis	84	1.8	0.19	1.9	0.21	-	-	-	-	-
Penis	44	1.2	0.20	1.1	0.18	-	-	-	-	-
Urinary System	1,864	47.7	1.19	45.5	1.11	1,208	21.8	0.64	20.9	0.61
Bladder (incl. <i>in situ</i>)	733	20.7	0.83	19.3	0.75	352	6.6	0.36	6.1	0.33
Kidney & renal pelvis	1,103	26.2	0.84	25.4	0.80	832	14.8	0.52	14.4	0.51
Ureter	13	0.4	0.11	0.4	0.10	12	0.2	0.07	0.2	0.06
Eye & Orbit	15	0.4	0.10	0.3	0.09	9	0.2	0.05	0.2	0.05
Brain & Other Nervous System	211	4.8	0.36	4.7	0.34	221	4.0	0.27	3.9	0.27
Brain	189	4.3	0.34	4.2	0.32	191	3.4	0.25	3.4	0.25
Endocrine System	224	5.0	0.35	5.0	0.35	847	15.0	0.52	15.0	0.53
Thyroid gland	181	4.1	0.32	4.1	0.32	794	14.1	0.51	14.1	0.51
Lymphomas	829	19.5	0.72	19.0	0.69	803	14.4	0.52	14.2	0.51
Hodgkin Lymphoma	147	3.1	0.26	3.2	0.27	148	2.6	0.22	2.7	0.23
Non-Hodgkin Lymphoma	682	16.4	0.67	15.9	0.64	655	11.8	0.47	11.5	0.46
Multiple Myeloma	621	16.1	0.70	15.5	0.65	659	11.9	0.47	11.3	0.45
Leukemias	483	12.3	0.61	11.8	0.56	491	9.1	0.42	8.6	0.40
Acute lymphocytic	54	1.1	0.15	1.0	0.15	42	0.8	0.12	0.7	0.12
Chronic lymphocytic	161	4.3	0.36	4.0	0.33	135	2.5	0.22	2.4	0.21
Acute myeloid	147	4.0	0.35	3.8	0.32	170	3.1	0.24	3.0	0.23
Chronic myeloid	67	1.6	0.21	1.6	0.20	92	1.7	0.18	1.6	0.17
Other leukemias	54	1.4	0.21	1.4	0.20	52	1.0	0.14	0.9	0.13
Mesothelioma	20	0.6	0.15	0.6	0.13	16	0.3	0.08	0.3	0.07
Kaposi Sarcoma	49	1.1	0.16	1.1	0.17	-	-	-	-	-
Ill-defined & Unknown	684	19.4	0.81	17.8	0.72	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	337	8.6	0.50	8.2	0.47	860	15.5	0.54	15.1	0.52
Breast (<i>in situ</i>)	8	0.2	0.08	0.2	0.08	1,712	29.7	0.73	29.1	0.72

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

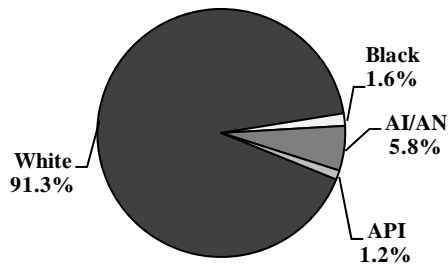
NORTH CAROLINA

II-380 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	664,968	674,345	685,242	701,705	723,857
White	609,013	616,355	624,532	637,486	655,165
Black	9,994	10,580	11,806	13,554	16,146
American Indian/Alaskan Native (AI/AN)	38,513	39,286	40,252	41,278	42,265
Asian/Pacific Islander (API)	7,448	8,124	8,652	9,387	10,281

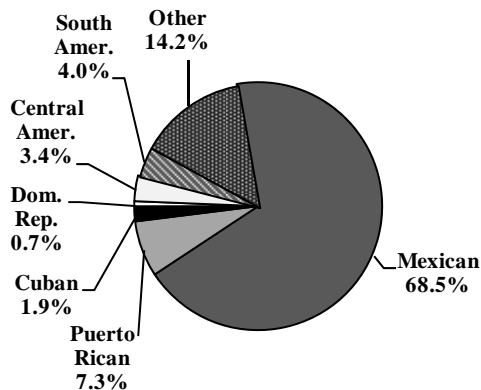
All Races Population 2009-2013: 3,450,117
Distribution of Population by Race



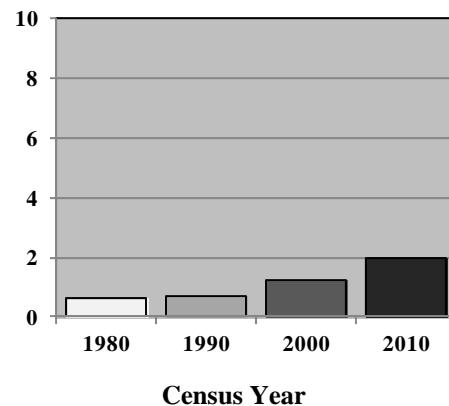
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	13,276	13,804	15,422	18,013	21,106
Non-Hispanic White	598,171	605,101	612,092	622,986	637,965
Non-Hispanic Black	9,421	9,988	11,157	12,842	15,295

Hispanic/Latino Population, Census 2010: 13,467
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

NORTH DAKOTA CANCER REGISTRY

Initial Operation: 1997
 Population-based Data Available: 1997
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	103.8	110.9	112.5	120.9	116.9
Missing Race	0.2	0.0	0.2	0.5	0.1
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	0.7	1.0	0.8	1.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.0	Prostate	98.4
Oral Cavity & Pharynx	98.2	Testis	99.1
Esophagus	98.4	Bladder (incl. <i>in situ</i>)	97.8
Stomach	97.9	Kidney & Renal Pelvis	87.8
Colon & Rectum	97.9	Brain & Other Nervous System	83.8
Liver	72.6	Thyroid Gland	99.6
Pancreas	78.1	Hodgkin Lymphoma	97.4
Lung & Bronchus	90.8	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	99.8	Multiple Myeloma	89.8
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	92.7
Cervix uteri	96.6	Brain & ONS ¹ <i>benign/borderline</i>	43.9
Uterus Corpus & Uterus NOS ¹	98.6	Breast <i>in situ</i>	100.0
Ovary	95.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,545	515.5	5.38	493.7	5.17	8,449	415.5	4.69	402.7	4.63
Oral Cavity & Pharynx	320	16.9	0.97	16.3	0.93	136	6.6	0.59	6.4	0.58
Lip	65	3.7	0.46	3.4	0.42	17	0.7	0.18	0.7	0.18
Tongue	82	4.2	0.48	4.1	0.47	43	2.1	0.33	2.0	0.33
Major salivary gland	25	1.3	0.27	1.3	0.26	11	0.5	0.16	0.5	0.16
Floor of mouth	17	0.9	0.22	0.8	0.21	11	0.6	0.17	0.6	0.17
Gum & other mouth	32	1.7	0.31	1.7	0.30	29	1.4	0.28	1.4	0.27
Nasopharynx	9	0.5	0.16	0.5	0.16	-	-	-	-	-
Oropharynx	9	0.5	0.16	0.4	0.15	-	-	-	-	-
Hypopharynx	16	0.8	0.20	0.8	0.20	-	-	-	-	-
Digestive System	1,748	95.4	2.33	90.9	2.22	1,410	64.5	1.78	60.9	1.71
Esophagus	148	8.0	0.67	7.7	0.65	39	1.8	0.30	1.8	0.29
Stomach	142	7.8	0.67	7.5	0.64	91	4.2	0.46	4.0	0.44
Small intestine	51	2.7	0.39	2.7	0.38	32	1.6	0.29	1.6	0.29
Colon excl. rectum	656	35.9	1.43	34.0	1.36	665	30.3	1.22	28.4	1.17
Rectum & rectosigmoid	337	18.6	1.04	17.9	1.01	210	9.9	0.70	9.4	0.67
Anus, anal canal & anorectum	16	0.9	0.24	0.9	0.23	31	1.4	0.26	1.4	0.25
Liver	78	3.9	0.45	3.7	0.42	28	1.2	0.24	1.2	0.23
Gallbladder	18	0.9	0.23	0.9	0.21	22	0.9	0.21	0.9	0.20
Pancreas	243	13.4	0.87	12.6	0.82	209	9.3	0.67	8.8	0.64
Respiratory System	1,391	76.3	2.08	72.0	1.96	1,040	49.2	1.56	47.5	1.52
Larynx	115	5.9	0.56	5.8	0.55	22	1.1	0.23	1.1	0.23
Lung & bronchus	1,265	69.8	1.99	65.6	1.88	1,004	47.5	1.53	45.8	1.49
Bones & Joints	17	1.0	0.24	1.0	0.24	14	0.7	0.20	0.7	0.20
Soft Tissue (incl. heart)	66	3.5	0.44	3.4	0.43	64	3.3	0.43	3.1	0.42
Skin (excl. basal & sq.)	488	26.6	1.23	25.8	1.20	429	22.8	1.15	22.7	1.17
Melanomas of the skin	448	24.4	1.18	23.8	1.16	396	21.2	1.11	21.2	1.13
Breast (excl. <i>in situ</i>)	20	1.1	0.26	1.1	0.24	2,437	124.6	2.62	121.2	2.59
Female Genital System	-	-	-	-	-	874	44.0	1.54	43.2	1.54
Cervix uteri	-	-	-	-	-	89	5.4	0.59	5.6	0.62
Uterus Corpus	-	-	-	-	-	487	23.8	1.11	23.3	1.09
Uterus, NOS ¹	-	-	-	-	-	11	0.5	0.15	0.5	0.15
Ovary	-	-	-	-	-	194	9.9	0.74	9.7	0.74
Male Genital System	2,658	138.4	2.74	135.6	2.69	-	-	-	-	-
Prostate	2,531	130.9	2.65	127.6	2.58	-	-	-	-	-
Testis	110	6.5	0.64	7.1	0.70	-	-	-	-	-
Penis	14	0.8	0.22	0.7	0.20	-	-	-	-	-
Urinary System	1,103	60.6	1.86	56.9	1.75	464	22.1	1.06	21.2	1.04
Bladder (incl. <i>in situ</i>)	700	38.5	1.48	35.7	1.38	189	8.7	0.65	8.3	0.64
Kidney & renal pelvis	382	20.9	1.09	20.1	1.05	263	12.8	0.82	12.4	0.80
Ureter	12	0.7	0.19	0.6	0.17	7	0.3	0.13	0.3	0.13
Eye & Orbit	15	0.8	0.21	0.8	0.21	-	-	-	-	-
Brain & Other Nervous System	135	7.3	0.64	7.1	0.62	99	4.9	0.52	4.8	0.52
Brain	127	6.8	0.62	6.7	0.61	91	4.4	0.48	4.3	0.48
Endocrine System	133	7.4	0.66	7.4	0.67	397	22.8	1.19	23.3	1.23
Thyroid gland	127	7.1	0.65	7.1	0.66	383	22.1	1.17	22.5	1.21
Lymphomas	485	26.7	1.24	25.8	1.20	437	20.6	1.03	19.9	1.01
Hodgkin Lymphoma	74	4.1	0.49	4.2	0.51	41	2.4	0.38	2.5	0.40
Non-Hodgkin Lymphoma	411	22.7	1.14	21.5	1.09	396	18.3	0.95	17.4	0.93
Multiple Myeloma	139	7.7	0.67	7.1	0.62	96	4.4	0.46	4.1	0.44
Leukemias	391	21.7	1.12	20.5	1.06	226	10.3	0.72	9.8	0.70
Acute lymphocytic	25	1.5	0.31	1.4	0.29	17	1.0	0.25	1.0	0.25
Chronic lymphocytic	186	10.0	0.75	9.4	0.70	106	4.7	0.47	4.4	0.46
Acute myeloid	99	5.5	0.56	5.2	0.54	63	2.9	0.38	2.8	0.38
Chronic myeloid	41	2.4	0.38	2.3	0.37	24	1.1	0.23	1.0	0.22
Other leukemias	40	2.3	0.37	2.1	0.35	16	0.6	0.17	0.6	0.16
Mesothelioma	39	2.1	0.34	2.0	0.32	7	0.4	0.15	0.4	0.15
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	314	14.0	0.82	13.3	0.79
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	113	6.3	0.61	6.1	0.59	199	10.3	0.76	10.1	0.76
Breast (<i>in situ</i>)	7	0.3	0.13	0.3	0.13	525	27.7	1.25	26.9	1.22

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,145	513.2	5.47	491.5	5.27	8,033	412.9	4.81	400.3	4.76
Oral Cavity & Pharynx	305	16.8	0.98	16.1	0.95	131	6.7	0.61	6.5	0.61
Lip	65	3.8	0.47	3.5	0.44	17	0.8	0.19	0.7	0.18
Tongue	78	4.2	0.49	4.1	0.48	42	2.2	0.35	2.1	0.35
Major salivary gland	24	1.3	0.28	1.3	0.26	11	0.5	0.17	0.5	0.17
Floor of mouth	16	0.9	0.22	0.8	0.21	11	0.6	0.18	0.6	0.18
Gum & other mouth	31	1.7	0.32	1.6	0.30	28	1.4	0.29	1.4	0.29
Nasopharynx	7	0.4	0.16	0.4	0.15	-	-	-	-	-
Oropharynx	8	0.4	0.15	0.4	0.13	-	-	-	-	-
Hypopharynx	15	0.8	0.20	0.7	0.20	-	-	-	-	-
Digestive System	1,660	94.4	2.36	89.8	2.26	1,326	62.7	1.79	59.1	1.72
Esophagus	137	7.7	0.67	7.4	0.65	34	1.6	0.29	1.6	0.28
Stomach	136	7.8	0.68	7.4	0.65	86	4.1	0.46	3.8	0.44
Small intestine	48	2.6	0.39	2.6	0.38	30	1.6	0.29	1.6	0.30
Colon excl. rectum	627	35.7	1.45	33.8	1.38	636	30.0	1.24	28.1	1.19
Rectum & rectosigmoid	318	18.4	1.06	17.7	1.03	194	9.5	0.70	9.0	0.67
Anus, anal canal & anorectum	15	0.9	0.24	0.9	0.23	28	1.4	0.26	1.3	0.26
Liver	69	3.6	0.44	3.4	0.42	22	1.0	0.22	0.9	0.20
Gallbladder	17	0.9	0.23	0.9	0.21	19	0.8	0.20	0.8	0.20
Pancreas	235	13.4	0.89	12.6	0.84	198	9.0	0.67	8.5	0.64
Respiratory System	1,319	74.7	2.09	70.4	1.97	967	47.2	1.55	45.4	1.51
Larynx	107	5.8	0.57	5.7	0.56	19	1.0	0.22	1.0	0.22
Lung & bronchus	1,201	68.3	2.00	64.2	1.89	936	45.7	1.52	44.0	1.49
Bones & Joints	15	0.9	0.25	0.9	0.24	12	0.6	0.18	0.6	0.17
Soft Tissue (incl. heart)	65	3.6	0.46	3.5	0.45	62	3.3	0.45	3.2	0.44
Skin (excl. basal & sq.)	483	27.6	1.28	26.8	1.26	423	24.1	1.23	24.1	1.26
Melanomas of the skin	444	25.3	1.23	24.7	1.21	392	22.6	1.19	22.6	1.22
Breast (excl. <i>in situ</i>)	20	1.2	0.27	1.1	0.25	2,326	125.0	2.71	121.6	2.68
Female Genital System	-	-	-	-	-	826	43.2	1.56	42.4	1.56
Cervix uteri	-	-	-	-	-	78	5.0	0.59	5.2	0.62
Uterus Corpus	-	-	-	-	-	464	23.6	1.12	23.0	1.11
Uterus, NOS ¹	-	-	-	-	-	11	0.5	0.16	0.5	0.16
Ovary	-	-	-	-	-	187	9.9	0.76	9.7	0.76
Male Genital System	2,564	138.8	2.80	135.9	2.75	-	-	-	-	-
Prostate	2,446	131.1	2.70	127.7	2.63	-	-	-	-	-
Testis	103	6.8	0.69	7.4	0.76	-	-	-	-	-
Penis	12	0.7	0.21	0.7	0.19	-	-	-	-	-
Urinary System	1,062	60.2	1.88	56.5	1.77	434	21.3	1.06	20.5	1.04
Bladder (incl. <i>in situ</i>)	684	38.8	1.50	36.0	1.40	181	8.5	0.66	8.2	0.65
Kidney & renal pelvis	357	20.2	1.10	19.4	1.06	244	12.4	0.82	11.9	0.81
Ureter	12	0.7	0.20	0.6	0.18	6	0.3	0.13	0.3	0.13
Eye & Orbit	14	0.8	0.21	0.7	0.21	-	-	-	-	-
Brain & Other Nervous System	127	7.2	0.65	7.0	0.64	95	5.0	0.53	4.9	0.54
Brain	119	6.7	0.63	6.6	0.62	89	4.5	0.50	4.5	0.50
Endocrine System	127	7.5	0.69	7.5	0.69	377	23.2	1.25	23.7	1.29
Thyroid gland	121	7.2	0.67	7.2	0.68	363	22.4	1.23	22.9	1.27
Lymphomas	465	26.8	1.27	25.9	1.24	426	21.1	1.07	20.3	1.06
Hodgkin Lymphoma	73	4.4	0.53	4.6	0.56	41	2.6	0.42	2.7	0.44
Non-Hodgkin Lymphoma	392	22.5	1.16	21.3	1.11	385	18.5	0.98	17.6	0.96
Multiple Myeloma	130	7.5	0.66	6.9	0.61	93	4.4	0.47	4.2	0.45
Leukemias	375	21.6	1.14	20.4	1.08	220	10.5	0.75	10.0	0.73
Acute lymphocytic	23	1.6	0.33	1.5	0.31	16	1.1	0.29	1.1	0.28
Chronic lymphocytic	181	10.1	0.76	9.4	0.72	104	4.8	0.49	4.5	0.47
Acute myeloid	93	5.3	0.56	5.0	0.54	61	2.9	0.39	2.8	0.39
Chronic myeloid	38	2.3	0.38	2.2	0.36	23	1.1	0.24	1.0	0.23
Other leukemias	40	2.4	0.39	2.2	0.37	16	0.7	0.17	0.6	0.16
Mesothelioma	38	2.1	0.35	2.0	0.33	7	0.4	0.16	0.4	0.16
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	304	14.0	0.84	13.3	0.82
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	105	6.1	0.62	5.9	0.60	187	10.2	0.78	10.0	0.78
Breast (<i>in situ</i>)	7	0.4	0.14	0.3	0.13	506	28.2	1.30	27.3	1.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	44	456.8	97.73	421.3	85.80	20	291.0	81.10	269.8	72.96
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	96.5	43.72	94.0	40.10	6	76.5	32.11	77.7	33.13
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	111.8	54.51	102.2	48.65	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	111.8	54.51	102.2	48.65	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	12	86.3	28.64	85.6	28.85	-	-	-	-	-
Prostate	12	86.3	28.64	85.6	28.85	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	26	328.9	75.49	316.3	70.62	30	220.9	46.08	216.8	43.95
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	7	96.7	40.81	91.0	38.04	8	71.5	28.04	68.2	26.68
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	6	28.8	12.21	30.9	12.75
Thyroid gland	-	-	-	-	-	6	28.8	12.21	30.9	12.75
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	241	563.7	41.59	545.5	38.82	262	504.5	33.40	489.3	31.67
Oral Cavity & Pharynx	10	19.5	6.41	20.0	6.61	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	56	117.6	17.17	112.7	16.21	56	118.1	17.10	112.4	15.80
Esophagus	8	22.4	8.94	21.1	8.19	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	21	41.5	9.52	41.4	9.44	24	54.4	12.12	50.8	10.89
Rectum & rectosigmoid	10	17.3	5.66	16.4	5.43	7	12.6	5.01	11.8	4.67
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	7	16.2	6.84	15.5	6.20
Respiratory System	51	135.7	21.23	131.8	19.96	53	105.7	15.16	103.9	14.75
Larynx	8	15.2	5.40	15.7	5.65	-	-	-	-	-
Lung & bronchus	43	120.5	20.53	116.1	19.15	49	99.1	14.79	97.4	14.38
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	69	118.9	15.04	117.1	14.63
Female Genital System	-	-	-	-	-	31	57.4	11.09	55.8	10.50
Cervix uteri	-	-	-	-	-	9	17.1	6.57	16.7	5.93
Uterus Corpus	-	-	-	-	-	13	23.7	6.82	22.6	6.52
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	51	109.9	16.17	110.9	16.22	-	-	-	-	-
Prostate	48	105.7	15.98	106.0	15.96	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	31	88.6	19.89	82.0	17.05	20	43.9	10.91	41.2	9.78
Bladder (incl. <i>in situ</i>)	10	45.1	17.25	38.5	13.88	-	-	-	-	-
Kidney & renal pelvis	21	43.5	9.90	43.6	9.91	14	32.3	9.70	30.1	8.57
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	8	19.4	8.10	18.6	7.55	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	7	12.1	5.58	11.2	5.13	6	12.0	5.25	12.0	5.14
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	11	29.2	9.93	28.3	9.37	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	9	15.5	5.28	15.9	5.48

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	35	294.7	59.10	275.0	54.33	35	231.6	43.34	219.9	40.58
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	9	47.8	18.99	47.8	19.22	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	10	72.0	24.34	66.9	22.35
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

NORTH DAKOTA

II-388 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,118	515.4	5.51	493.7	5.30	8,007	414.9	4.85	402.2	4.79
Oral Cavity & Pharynx	305	16.9	0.99	16.2	0.96	129	6.6	0.61	6.4	0.60
Lip	65	3.8	0.47	3.5	0.44	17	0.8	0.19	0.7	0.19
Tongue	78	4.2	0.49	4.2	0.49	42	2.2	0.35	2.1	0.35
Major salivary gland	24	1.3	0.28	1.3	0.27	10	0.5	0.15	0.4	0.14
Floor of mouth	16	0.9	0.23	0.8	0.21	10	0.6	0.18	0.6	0.18
Gum & other mouth	31	1.7	0.32	1.7	0.30	28	1.5	0.29	1.4	0.29
Nasopharynx	7	0.4	0.16	0.4	0.15	-	-	-	-	-
Oropharynx	8	0.4	0.15	0.4	0.13	-	-	-	-	-
Hypopharynx	15	0.8	0.20	0.8	0.20	-	-	-	-	-
Digestive System	1,654	94.7	2.38	90.2	2.27	1,324	63.0	1.80	59.4	1.74
Esophagus	135	7.7	0.68	7.4	0.65	34	1.6	0.29	1.6	0.28
Stomach	136	7.8	0.68	7.5	0.65	86	4.1	0.46	3.9	0.45
Small intestine	48	2.7	0.39	2.6	0.39	30	1.6	0.30	1.6	0.30
Colon excl. rectum	626	35.9	1.46	34.0	1.39	634	30.1	1.25	28.2	1.20
Rectum & rectosigmoid	317	18.5	1.07	17.9	1.04	194	9.5	0.70	9.0	0.68
Anus, anal canal & anorectum	15	0.9	0.25	0.9	0.23	28	1.4	0.27	1.3	0.26
Liver	69	3.6	0.45	3.4	0.42	22	1.0	0.22	0.9	0.21
Gallbladder	17	0.9	0.23	0.9	0.22	19	0.9	0.20	0.8	0.20
Pancreas	233	13.4	0.90	12.6	0.84	198	9.1	0.67	8.5	0.65
Respiratory System	1,316	74.9	2.10	70.6	1.98	966	47.4	1.56	45.6	1.52
Larynx	107	5.8	0.57	5.7	0.56	19	1.0	0.22	1.0	0.23
Lung & bronchus	1,198	68.5	2.01	64.4	1.89	935	45.9	1.53	44.2	1.49
Bones & Joints	15	1.0	0.25	0.9	0.25	12	0.6	0.19	0.6	0.18
Soft Tissue (incl. heart)	65	3.7	0.47	3.6	0.45	60	3.2	0.44	3.1	0.44
Skin (excl. basal & sq.)	482	27.8	1.30	27.0	1.27	423	24.4	1.25	24.4	1.28
Melanomas of the skin	444	25.6	1.25	25.0	1.23	392	22.9	1.21	23.0	1.25
Breast (excl. <i>in situ</i>)	20	1.2	0.27	1.1	0.25	2,320	125.8	2.73	122.4	2.70
Female Genital System	-	-	-	-	-	822	43.4	1.57	42.5	1.57
Cervix uteri	-	-	-	-	-	76	4.9	0.59	5.1	0.62
Uterus Corpus	-	-	-	-	-	462	23.6	1.13	23.1	1.12
Uterus, NOS ¹	-	-	-	-	-	11	0.5	0.16	0.5	0.16
Ovary	-	-	-	-	-	187	10.0	0.77	9.8	0.76
Male Genital System	2,559	139.5	2.81	136.6	2.76	-	-	-	-	-
Prostate	2,441	131.6	2.71	128.2	2.64	-	-	-	-	-
Testis	103	7.0	0.71	7.6	0.78	-	-	-	-	-
Penis	12	0.7	0.21	0.7	0.19	-	-	-	-	-
Urinary System	1,057	60.3	1.89	56.6	1.78	431	21.2	1.06	20.4	1.04
Bladder (incl. <i>in situ</i>)	681	38.8	1.51	36.0	1.41	181	8.6	0.66	8.2	0.65
Kidney & renal pelvis	355	20.3	1.10	19.5	1.06	241	12.2	0.82	11.8	0.80
Ureter	12	0.7	0.20	0.6	0.18	6	0.3	0.13	0.3	0.13
Eye & Orbit	14	0.8	0.22	0.7	0.21	-	-	-	-	-
Brain & Other Nervous System	127	7.3	0.66	7.1	0.65	95	5.1	0.54	5.0	0.55
Brain	119	6.8	0.64	6.7	0.63	89	4.6	0.51	4.5	0.51
Endocrine System	127	7.6	0.70	7.6	0.70	375	23.4	1.26	23.9	1.31
Thyroid gland	121	7.3	0.68	7.3	0.69	361	22.6	1.24	23.1	1.29
Lymphomas	465	27.1	1.29	26.2	1.26	423	21.1	1.08	20.3	1.06
Hodgkin Lymphoma	73	4.5	0.54	4.7	0.57	41	2.6	0.43	2.7	0.45
Non-Hodgkin Lymphoma	392	22.6	1.17	21.5	1.12	382	18.5	0.99	17.6	0.96
Multiple Myeloma	128	7.4	0.66	6.8	0.61	93	4.4	0.48	4.2	0.46
Leukemias	373	21.7	1.15	20.5	1.09	219	10.5	0.75	10.0	0.73
Acute lymphocytic	22	1.5	0.33	1.4	0.31	15	1.1	0.28	1.0	0.28
Chronic lymphocytic	181	10.1	0.77	9.5	0.72	104	4.8	0.49	4.5	0.47
Acute myeloid	93	5.3	0.56	5.1	0.54	61	2.9	0.39	2.8	0.39
Chronic myeloid	38	2.3	0.38	2.2	0.37	23	1.1	0.24	1.0	0.23
Other leukemias	39	2.4	0.39	2.2	0.37	16	0.7	0.17	0.6	0.17
Mesothelioma	38	2.1	0.35	2.0	0.33	7	0.4	0.16	0.4	0.16
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	304	14.1	0.84	13.4	0.82
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	105	6.2	0.63	6.0	0.61	186	10.2	0.79	10.0	0.79
Breast (<i>in situ</i>)	7	0.4	0.14	0.3	0.14	506	28.4	1.32	27.6	1.29

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
North Dakota, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	43	460.9	98.70	425.7	86.84	20	299.8	82.96	278.2	74.75
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	98.0	43.92	95.5	40.32	6	79.7	33.48	80.9	34.55
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	114.6	55.58	104.8	49.66	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	114.6	55.58	104.8	49.66	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	12	89.8	29.78	89.0	30.01	-	-	-	-	-
Prostate	12	89.8	29.78	89.0	30.01	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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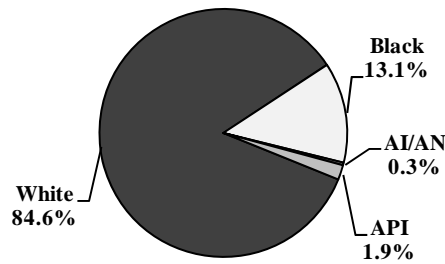
NORTH DAKOTA

II-390 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	11,528,896	11,540,070	11,544,757	11,550,901	11,572,005
White	9,775,738	9,766,736	9,752,863	9,739,224	9,735,446
Black	1,501,406	1,513,618	1,523,462	1,534,097	1,548,192
American Indian/Alaskan Native (AI/AN)	38,212	38,970	39,518	39,956	40,732
Asian/Pacific Islander (API)	213,540	220,746	228,914	237,624	247,635

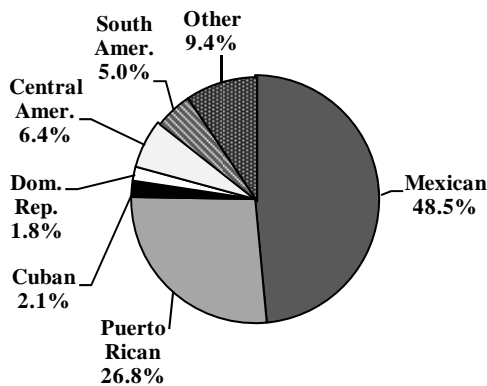
All Races Population 2009-2013: 57,736,629
Distribution of Population by Race



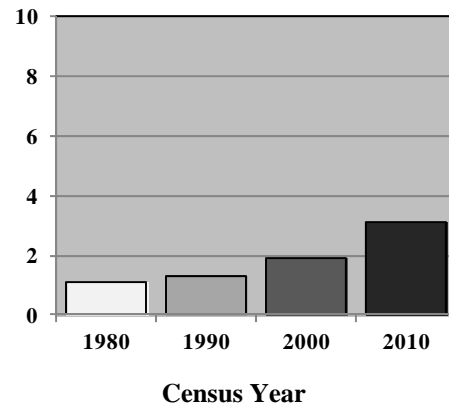
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	344,550	356,834	367,726	379,050	390,759
Non-Hispanic White	9,482,673	9,464,376	9,441,564	9,418,686	9,405,372
Non-Hispanic Black	1,465,032	1,475,603	1,484,035	1,493,200	1,505,765

Hispanic/Latino Population, Census 2010: 354,674
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

OHIO CANCER REGISTRY

Initial Operation: 1992
Population-based Data Available: 1996
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.3	93.9	94.1	94.2	98.0
Missing Race	1.2	1.5	1.7	1.6	1.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	4.5	4.7	3.3	2.9	2.8
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.3	Prostate	96.8
Oral Cavity & Pharynx	97.1	Testis	99.2
Esophagus	91.9	Bladder (incl. <i>in situ</i>)	97.0
Stomach	94.8	Kidney & Renal Pelvis	91.1
Colon & Rectum	95.4	Brain & Other Nervous System	79.7
Liver	66.8	Thyroid Gland	99.3
Pancreas	77.0	Hodgkin Lymphoma	98.9
Lung & Bronchus	87.0	Non-Hodgkin Lymphoma	96.4
Melanomas of the Skin	98.8	Multiple Myeloma	84.7
Female Breast (excl. <i>in situ</i>)	97.8	Leukemias	81.0
Cervix uteri	96.4	Brain & ONS ¹ <i>benign/borderline</i>	53.5
Uterus Corpus & Uterus NOS ¹	97.9	Breast <i>in situ</i>	100.0
Ovary	90.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	157,000	513.8	1.33	491.3	1.26	153,101	423.8	1.11	409.7	1.09
Oral Cavity & Pharynx	5,333	16.5	0.23	16.0	0.22	2,181	6.0	0.13	5.8	0.13
Lip	157	0.5	0.04	0.5	0.04	47	0.1	0.02	0.1	0.02
Tongue	1,743	5.3	0.13	5.2	0.13	674	1.9	0.07	1.8	0.07
Major salivary gland	502	1.7	0.08	1.6	0.08	355	1.0	0.06	1.0	0.06
Floor of mouth	267	0.8	0.05	0.8	0.05	134	0.4	0.03	0.4	0.03
Gum & other mouth	518	1.7	0.08	1.6	0.07	425	1.1	0.06	1.1	0.06
Nasopharynx	184	0.6	0.04	0.6	0.04	79	0.2	0.03	0.2	0.03
Oropharynx	276	0.8	0.05	0.8	0.05	85	0.2	0.02	0.2	0.02
Hypopharynx	351	1.1	0.06	1.1	0.06	79	0.2	0.03	0.2	0.02
Digestive System	29,899	98.3	0.58	93.0	0.55	24,614	65.1	0.42	61.3	0.41
Esophagus	2,882	9.3	0.18	8.8	0.17	748	1.9	0.07	1.8	0.07
Stomach	2,711	9.0	0.18	8.5	0.17	1,527	4.1	0.11	3.8	0.10
Small intestine	815	2.7	0.10	2.5	0.09	798	2.2	0.08	2.1	0.08
Colon excl. rectum	10,148	34.3	0.35	32.2	0.32	10,452	27.5	0.28	25.7	0.26
Rectum & rectosigmoid	4,476	14.6	0.22	13.9	0.21	3,192	8.6	0.16	8.2	0.15
Anus, anal canal & anorectum	431	1.4	0.07	1.3	0.07	764	2.1	0.08	2.0	0.07
Liver	2,868	8.7	0.17	8.3	0.16	995	2.6	0.09	2.5	0.08
Gallbladder	228	0.8	0.05	0.7	0.05	498	1.3	0.06	1.2	0.06
Pancreas	4,222	13.9	0.22	13.1	0.20	4,285	11.1	0.17	10.4	0.16
Respiratory System	28,464	93.8	0.57	89.0	0.54	23,296	62.2	0.41	59.6	0.40
Larynx	2,216	6.9	0.15	6.6	0.14	685	1.8	0.07	1.8	0.07
Lung & bronchus	25,851	85.6	0.54	81.1	0.51	22,389	59.7	0.41	57.2	0.39
Bones & Joints	304	1.1	0.06	1.0	0.06	225	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	1,121	3.8	0.12	3.7	0.11	880	2.6	0.09	2.5	0.09
Skin (excl. basal & sq.)	7,701	26.0	0.30	24.8	0.29	6,026	18.1	0.24	18.0	0.24
Melanomas of the skin	7,106	23.9	0.29	22.9	0.28	5,599	17.0	0.23	16.9	0.24
Breast (excl. <i>in situ</i>)	350	1.2	0.06	1.1	0.06	43,608	122.0	0.60	118.7	0.59
Female Genital System	-	-	-	-	-	18,437	51.4	0.39	50.4	0.39
Cervix uteri	-	-	-	-	-	2,279	7.5	0.16	7.6	0.17
Uterus Corpus	-	-	-	-	-	9,997	26.9	0.28	26.4	0.27
Uterus, NOS ¹	-	-	-	-	-	390	1.0	0.05	1.0	0.05
Ovary	-	-	-	-	-	4,230	11.8	0.19	11.4	0.18
Male Genital System	40,369	126.2	0.64	123.4	0.63	-	-	-	-	-
Prostate	38,617	119.7	0.62	116.6	0.60	-	-	-	-	-
Testis	1,420	5.4	0.14	5.7	0.15	-	-	-	-	-
Penis	260	0.9	0.06	0.8	0.05	-	-	-	-	-
Urinary System	18,365	61.8	0.47	58.1	0.44	8,093	21.8	0.25	20.8	0.24
Bladder (incl. <i>in situ</i>)	11,297	38.8	0.37	35.9	0.34	3,606	9.3	0.16	8.7	0.15
Kidney & renal pelvis	6,733	21.8	0.27	21.1	0.26	4,274	11.9	0.19	11.6	0.18
Ureter	241	0.8	0.05	0.8	0.05	157	0.4	0.03	0.4	0.03
Eye & Orbit	323	1.1	0.06	1.0	0.06	285	0.8	0.05	0.8	0.05
Brain & Other Nervous System	2,449	8.2	0.17	8.0	0.17	1,946	5.7	0.13	5.6	0.13
Brain	2,304	7.7	0.16	7.5	0.16	1,781	5.2	0.13	5.1	0.13
Endocrine System	2,147	7.2	0.16	7.2	0.16	6,619	21.5	0.27	22.0	0.28
Thyroid gland	1,926	6.4	0.15	6.4	0.15	6,415	20.8	0.27	21.3	0.28
Lymphomas	7,670	25.9	0.30	24.9	0.29	6,456	17.9	0.23	17.3	0.22
Hodgkin Lymphoma	851	3.0	0.11	3.1	0.11	681	2.3	0.09	2.3	0.09
Non-Hodgkin Lymphoma	6,819	22.9	0.28	21.8	0.27	5,775	15.7	0.21	15.0	0.21
Multiple Myeloma	2,123	7.1	0.16	6.6	0.15	1,804	4.8	0.11	4.5	0.11
Leukemias	4,409	15.1	0.23	14.3	0.22	3,286	9.2	0.17	8.8	0.16
Acute lymphocytic	444	1.6	0.08	1.6	0.08	363	1.3	0.07	1.2	0.07
Chronic lymphocytic	1,354	4.5	0.12	4.2	0.12	856	2.2	0.08	2.1	0.07
Acute myeloid	1,322	4.5	0.13	4.3	0.12	1,129	3.2	0.10	3.1	0.10
Chronic myeloid	546	1.9	0.08	1.8	0.08	393	1.1	0.06	1.1	0.06
Other leukemias	743	2.6	0.10	2.4	0.09	545	1.4	0.06	1.3	0.06
Mesothelioma	519	1.8	0.08	1.7	0.08	151	0.4	0.03	0.4	0.03
Kaposi Sarcoma	98	0.4	0.04	0.4	0.04	12	0.0	0.01	0.0	0.01
Ill-defined & Unknown	5,356	18.4	0.26	17.0	0.24	5,182	13.4	0.19	12.5	0.18
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,065	7.0	0.16	6.9	0.15	4,065	11.8	0.19	11.5	0.19
Breast (<i>in situ</i>)	35	0.1	0.02	0.1	0.02	9,486	27.0	0.28	26.4	0.28

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	135,716	498.2	1.38	476.1	1.32	134,554	423.5	1.19	409.6	1.17
Oral Cavity & Pharynx	4,838	16.9	0.25	16.3	0.24	1,943	6.1	0.14	5.9	0.14
Lip	153	0.6	0.05	0.5	0.04	45	0.1	0.02	0.1	0.02
Tongue	1,617	5.6	0.14	5.4	0.14	621	1.9	0.08	1.9	0.08
Major salivary gland	465	1.8	0.09	1.7	0.08	306	1.0	0.06	1.0	0.06
Floor of mouth	239	0.8	0.05	0.8	0.05	119	0.4	0.03	0.4	0.03
Gum & other mouth	469	1.7	0.08	1.6	0.08	385	1.2	0.06	1.1	0.06
Nasopharynx	142	0.5	0.04	0.5	0.04	61	0.2	0.03	0.2	0.02
Oropharynx	233	0.8	0.05	0.7	0.05	64	0.2	0.02	0.2	0.02
Hypopharynx	292	1.0	0.06	1.0	0.06	71	0.2	0.03	0.2	0.03
Digestive System	25,920	95.5	0.61	90.3	0.57	21,205	63.1	0.44	59.4	0.43
Esophagus	2,671	9.6	0.19	9.1	0.18	638	1.8	0.07	1.7	0.07
Stomach	2,290	8.5	0.18	8.1	0.17	1,190	3.5	0.11	3.3	0.10
Small intestine	666	2.4	0.10	2.3	0.09	663	2.1	0.08	2.0	0.08
Colon excl. rectum	8,921	33.7	0.36	31.6	0.34	9,136	27.0	0.29	25.2	0.28
Rectum & rectosigmoid	3,922	14.3	0.23	13.7	0.22	2,794	8.5	0.17	8.2	0.16
Anus, anal canal & anorectum	366	1.3	0.07	1.3	0.07	696	2.1	0.08	2.0	0.08
Liver	2,199	7.6	0.17	7.3	0.16	766	2.3	0.09	2.2	0.08
Gallbladder	194	0.7	0.05	0.7	0.05	415	1.2	0.06	1.1	0.06
Pancreas	3,698	13.6	0.23	12.8	0.21	3,698	10.7	0.18	10.1	0.17
Respiratory System	25,255	92.7	0.59	88.0	0.56	20,591	62.1	0.44	59.5	0.43
Larynx	1,937	6.8	0.16	6.5	0.15	589	1.8	0.08	1.8	0.07
Lung & bronchus	22,964	84.6	0.57	80.2	0.54	19,810	59.7	0.43	57.1	0.42
Bones & Joints	267	1.1	0.07	1.1	0.07	195	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	981	3.8	0.12	3.7	0.12	739	2.5	0.09	2.4	0.09
Skin (excl. basal & sq.)	7,134	27.0	0.33	25.8	0.31	5,476	19.0	0.27	18.9	0.27
Melanomas of the skin	6,621	25.0	0.31	24.0	0.30	5,109	17.9	0.26	17.8	0.26
Breast (excl. <i>in situ</i>)	302	1.1	0.07	1.1	0.06	38,185	121.6	0.64	118.4	0.63
Female Genital System	-	-	-	-	-	16,420	52.3	0.42	51.3	0.42
Cervix uteri	-	-	-	-	-	1,917	7.4	0.17	7.6	0.18
Uterus Corpus	-	-	-	-	-	8,985	27.6	0.30	27.1	0.30
Uterus, NOS ¹	-	-	-	-	-	335	1.0	0.06	0.9	0.05
Ovary	-	-	-	-	-	3,800	12.0	0.20	11.7	0.20
Male Genital System	32,058	112.3	0.64	109.9	0.63	-	-	-	-	-
Prostate	30,413	105.1	0.62	102.4	0.60	-	-	-	-	-
Testis	1,340	6.0	0.17	6.4	0.18	-	-	-	-	-
Penis	241	0.9	0.06	0.8	0.06	-	-	-	-	-
Urinary System	16,570	62.2	0.49	58.5	0.46	7,171	21.8	0.26	20.8	0.26
Bladder (incl. <i>in situ</i>)	10,370	39.5	0.39	36.6	0.36	3,238	9.4	0.17	8.7	0.16
Kidney & renal pelvis	5,897	21.6	0.29	20.8	0.28	3,746	11.9	0.20	11.6	0.20
Ureter	225	0.9	0.06	0.8	0.05	143	0.4	0.04	0.4	0.03
Eye & Orbit	309	1.1	0.07	1.1	0.07	274	0.9	0.06	0.9	0.06
Brain & Other Nervous System	2,236	8.6	0.19	8.4	0.18	1,766	6.0	0.15	5.8	0.15
Brain	2,106	8.1	0.18	7.9	0.18	1,618	5.5	0.14	5.3	0.14
Endocrine System	1,928	7.4	0.17	7.4	0.17	5,761	22.0	0.30	22.5	0.31
Thyroid gland	1,750	6.7	0.16	6.7	0.17	5,595	21.4	0.30	21.9	0.31
Lymphomas	6,879	26.1	0.32	25.1	0.31	5,804	18.3	0.25	17.7	0.24
Hodgkin Lymphoma	733	3.0	0.11	3.1	0.12	585	2.3	0.10	2.4	0.10
Non-Hodgkin Lymphoma	6,146	23.1	0.30	22.0	0.29	5,219	16.0	0.23	15.3	0.22
Multiple Myeloma	1,721	6.4	0.16	6.0	0.15	1,409	4.2	0.11	4.0	0.11
Leukemias	3,978	15.4	0.25	14.5	0.24	2,893	9.3	0.18	8.8	0.17
Acute lymphocytic	393	1.7	0.09	1.7	0.09	316	1.3	0.08	1.3	0.08
Chronic lymphocytic	1,203	4.4	0.13	4.1	0.12	753	2.2	0.08	2.1	0.08
Acute myeloid	1,220	4.7	0.14	4.4	0.13	990	3.2	0.11	3.1	0.10
Chronic myeloid	486	1.9	0.09	1.8	0.08	334	1.1	0.06	1.0	0.06
Other leukemias	676	2.7	0.10	2.5	0.10	500	1.5	0.07	1.4	0.07
Mesothelioma	487	1.9	0.09	1.8	0.08	139	0.4	0.03	0.4	0.03
Kaposi Sarcoma	65	0.3	0.04	0.3	0.04	9	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,788	18.3	0.27	16.9	0.25	4,574	13.3	0.20	12.3	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,788	7.0	0.17	6.8	0.17	3,506	11.7	0.21	11.4	0.20
Breast (<i>in situ</i>)	26	0.1	0.02	0.1	0.02	8,126	26.5	0.30	25.9	0.30

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	15,787	549.5	4.58	528.7	4.36	15,288	404.1	3.31	389.6	3.21
Oral Cavity & Pharynx	414	13.3	0.68	12.9	0.66	189	4.9	0.36	4.7	0.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	107	3.4	0.34	3.3	0.33	38	1.0	0.16	0.9	0.15
Major salivary gland	30	1.0	0.20	1.0	0.19	41	1.1	0.17	1.0	0.17
Floor of mouth	23	0.7	0.16	0.7	0.15	12	0.3	0.09	0.3	0.09
Gum & other mouth	34	1.1	0.20	1.0	0.18	29	0.7	0.14	0.7	0.14
Nasopharynx	28	0.8	0.17	0.8	0.16	10	0.3	0.08	0.2	0.08
Oropharynx	39	1.3	0.21	1.2	0.21	21	0.5	0.12	0.5	0.12
Hypopharynx	57	1.9	0.26	1.9	0.26	7	0.2	0.08	0.2	0.07
Digestive System	3,353	117.8	2.14	112.0	2.00	2,903	77.5	1.46	73.3	1.39
Esophagus	174	6.2	0.49	5.9	0.46	94	2.5	0.26	2.3	0.24
Stomach	359	13.4	0.74	12.7	0.69	285	7.8	0.47	7.4	0.45
Small intestine	132	4.8	0.43	4.6	0.41	118	3.2	0.29	3.1	0.29
Colon excl. rectum	1,046	38.8	1.26	36.5	1.16	1,130	30.1	0.91	28.4	0.86
Rectum & rectosigmoid	417	14.0	0.72	13.3	0.67	296	7.8	0.46	7.5	0.44
Anus, anal canal & anorectum	59	1.9	0.25	1.8	0.25	61	1.6	0.21	1.5	0.20
Liver	565	16.6	0.73	16.3	0.71	206	5.2	0.37	5.0	0.35
Gallbladder	32	1.2	0.22	1.1	0.20	64	1.7	0.21	1.6	0.20
Pancreas	466	17.2	0.84	16.2	0.78	530	14.4	0.63	13.5	0.60
Respiratory System	2,941	107.5	2.07	102.6	1.96	2,514	66.9	1.35	63.9	1.30
Larynx	244	8.0	0.54	7.6	0.51	91	2.3	0.24	2.2	0.24
Lung & bronchus	2,664	98.5	1.99	93.9	1.88	2,397	63.9	1.32	61.0	1.27
Bones & Joints	31	0.9	0.18	0.9	0.17	16	0.4	0.10	0.4	0.10
Soft Tissue (incl. heart)	109	3.5	0.35	3.4	0.34	126	3.3	0.30	3.2	0.29
Skin (excl. basal & sq.)	51	1.9	0.28	1.8	0.26	66	1.8	0.22	1.7	0.21
Melanomas of the skin	19	0.8	0.19	0.7	0.17	37	1.0	0.17	0.9	0.16
Breast (excl. <i>in situ</i>)	42	1.5	0.25	1.4	0.23	4,618	121.3	1.81	117.9	1.77
Female Genital System	-	-	-	-	-	1,637	42.7	1.07	41.9	1.06
Cervix uteri	-	-	-	-	-	275	7.4	0.45	7.4	0.46
Uterus Corpus	-	-	-	-	-	833	21.4	0.75	21.0	0.74
Uterus, NOS ¹	-	-	-	-	-	54	1.4	0.20	1.4	0.19
Ovary	-	-	-	-	-	345	9.1	0.50	8.9	0.49
Male Genital System	5,380	180.5	2.57	176.5	2.49	-	-	-	-	-
Prostate	5,327	178.8	2.56	174.8	2.48	-	-	-	-	-
Testis	35	1.0	0.17	1.1	0.19	-	-	-	-	-
Penis	13	0.5	0.15	0.5	0.13	-	-	-	-	-
Urinary System	1,318	46.7	1.35	44.8	1.28	759	20.3	0.74	19.5	0.72
Bladder (incl. <i>in situ</i>)	549	21.3	0.95	20.0	0.88	255	6.9	0.44	6.5	0.41
Kidney & renal pelvis	747	24.5	0.93	24.0	0.91	482	12.8	0.59	12.5	0.58
Ureter	11	0.4	0.13	0.4	0.13	12	0.3	0.10	0.3	0.09
Eye & Orbit	7	0.2	0.07	0.2	0.07	9	0.2	0.07	0.2	0.07
Brain & Other Nervous System	151	4.6	0.39	4.4	0.37	147	3.8	0.32	3.6	0.30
Brain	139	4.3	0.38	4.1	0.36	132	3.4	0.30	3.2	0.29
Endocrine System	151	5.0	0.42	4.9	0.41	604	16.2	0.67	16.3	0.68
Thyroid gland	114	3.8	0.37	3.7	0.36	573	15.3	0.65	15.5	0.66
Lymphomas	620	20.8	0.87	20.5	0.85	495	12.9	0.59	12.5	0.57
Hodgkin Lymphoma	92	2.8	0.30	2.9	0.32	74	1.9	0.22	1.9	0.23
Non-Hodgkin Lymphoma	528	18.0	0.82	17.5	0.79	421	11.0	0.54	10.6	0.53
Multiple Myeloma	369	13.8	0.76	12.9	0.69	365	9.9	0.52	9.4	0.50
Leukemias	312	10.9	0.65	10.4	0.61	296	7.7	0.46	7.4	0.44
Acute lymphocytic	35	0.9	0.16	0.9	0.16	29	0.7	0.13	0.7	0.13
Chronic lymphocytic	104	4.0	0.41	3.7	0.37	67	1.7	0.21	1.6	0.20
Acute myeloid	79	2.8	0.33	2.6	0.31	119	3.1	0.29	3.0	0.28
Chronic myeloid	41	1.3	0.21	1.3	0.21	42	1.1	0.18	1.1	0.18
Other leukemias	53	2.0	0.29	1.9	0.27	39	1.0	0.17	1.0	0.16
Mesothelioma	27	1.2	0.23	1.1	0.21	12	0.3	0.10	0.3	0.09
Kaposi Sarcoma	22	0.7	0.15	0.7	0.15	-	-	-	-	-
Ill-defined & Unknown	489	18.6	0.89	17.2	0.81	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	218	7.4	0.52	7.1	0.50	452	12.1	0.58	11.7	0.56
Breast (<i>in situ</i>)	9	0.3	0.11	0.3	0.11	1,131	29.7	0.90	29.0	0.88

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	817	243.4	9.62	228.9	8.64	1,120	243.9	7.77	233.8	7.26
Oral Cavity & Pharynx	21	5.3	1.34	5.0	1.21	21	4.6	1.07	4.5	1.01
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	9	1.7	0.57	1.7	0.58	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	205	63.0	4.98	58.6	4.42	173	43.4	3.51	40.4	3.19
Esophagus	12	3.6	1.16	3.5	1.08	-	-	-	-	-
Stomach	28	8.8	1.86	8.0	1.64	25	5.9	1.25	5.5	1.15
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	40	13.7	2.48	12.6	2.14	63	15.4	2.07	14.5	1.90
Rectum & rectosigmoid	43	12.7	2.24	11.9	1.96	18	4.5	1.16	4.2	1.03
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	42	12.2	2.16	11.5	1.92	9	2.4	0.85	2.3	0.78
Gallbladder	-	-	-	-	-	9	2.2	0.77	2.2	0.75
Pancreas	26	8.9	1.90	8.3	1.72	23	6.0	1.35	5.5	1.19
Respiratory System	123	43.2	4.39	39.4	3.82	110	29.5	2.96	27.4	2.70
Larynx	11	3.7	1.28	3.3	1.09	-	-	-	-	-
Lung & bronchus	110	39.1	4.18	35.6	3.64	105	28.1	2.89	26.3	2.64
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	2.2	0.88	2.0	0.79	-	-	-	-	-
Skin (excl. basal & sq.)	9	2.4	0.87	2.3	0.81	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	6	1.3	0.59	1.2	0.51
Breast (excl. <i>in situ</i>)	-	-	-	-	-	386	77.9	4.16	75.8	3.98
Female Genital System	-	-	-	-	-	151	31.1	2.67	30.0	2.52
Cervix uteri	-	-	-	-	-	29	5.6	1.11	5.4	1.03
Uterus Corpus	-	-	-	-	-	69	14.0	1.76	13.6	1.68
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	44	9.8	1.58	9.4	1.47
Male Genital System	217	62.0	4.62	60.0	4.30	-	-	-	-	-
Prostate	204	59.7	4.57	57.6	4.25	-	-	-	-	-
Testis	9	1.5	0.52	1.6	0.53	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	53	16.6	2.51	15.5	2.27	26	5.8	1.19	5.7	1.16
Bladder (incl. <i>in situ</i>)	29	10.4	2.12	9.5	1.88	8	2.2	0.81	2.1	0.76
Kidney & renal pelvis	22	5.5	1.23	5.3	1.17	17	3.4	0.86	3.4	0.85
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	24	5.6	1.31	5.4	1.20	11	2.1	0.69	2.0	0.63
Brain	23	5.3	1.27	5.1	1.16	10	1.9	0.67	1.9	0.61
Endocrine System	28	6.0	1.21	6.0	1.20	111	18.8	1.83	19.1	1.85
Thyroid gland	25	5.3	1.14	5.3	1.12	109	18.5	1.82	18.8	1.84
Lymphomas	49	12.0	1.98	11.5	1.80	42	10.3	1.71	9.6	1.55
Hodgkin Lymphoma	8	1.4	0.51	1.4	0.49	7	1.5	0.62	1.4	0.58
Non-Hodgkin Lymphoma	41	10.6	1.91	10.1	1.74	35	8.8	1.59	8.2	1.44
Multiple Myeloma	10	3.8	1.36	3.4	1.16	11	2.8	0.89	2.7	0.84
Leukemias	31	7.1	1.46	7.0	1.36	31	6.0	1.14	5.9	1.10
Acute lymphocytic	-	-	-	-	-	9	1.4	0.48	1.4	0.46
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	13	2.5	0.72	2.6	0.73	11	2.0	0.62	2.1	0.64
Chronic myeloid	6	1.0	0.44	1.2	0.48	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	31	11.8	2.36	10.5	2.04	31	8.5	1.64	7.7	1.43
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	23	5.5	1.25	5.6	1.22	34	6.5	1.16	6.5	1.16
Breast (<i>in situ</i>)	-	-	-	-	-	118	24.3	2.34	23.9	2.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,291	303.8	9.43	289.8	8.84	1,196	227.0	6.94	219.8	6.65
Oral Cavity & Pharynx	37	8.2	1.45	8.2	1.45	15	3.0	0.81	2.9	0.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	1.3	0.57	1.4	0.60	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.8	0.76	1.7	0.72	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	302	69.9	4.48	66.1	4.16	213	45.8	3.29	42.8	3.05
Esophagus	22	5.6	1.32	5.3	1.23	-	-	-	-	-
Stomach	31	7.9	1.58	7.6	1.48	20	3.9	0.93	3.9	0.91
Small intestine	9	2.0	0.71	1.9	0.69	-	-	-	-	-
Colon excl. rectum	86	20.8	2.51	19.6	2.30	85	18.2	2.07	16.9	1.92
Rectum & rectosigmoid	42	8.8	1.50	8.4	1.40	30	5.6	1.06	5.3	1.01
Anus, anal canal & anorectum	-	-	-	-	-	8	1.8	0.66	1.7	0.63
Liver	73	14.9	1.93	14.1	1.82	16	3.4	0.89	3.0	0.79
Gallbladder	-	-	-	-	-	8	1.9	0.70	1.8	0.66
Pancreas	26	6.5	1.40	6.1	1.30	31	7.1	1.33	6.7	1.23
Respiratory System	150	42.7	3.77	39.8	3.46	110	24.3	2.40	23.2	2.28
Larynx	14	3.6	1.05	3.3	0.95	-	-	-	-	-
Lung & bronchus	130	38.3	3.60	35.5	3.30	108	23.8	2.38	22.8	2.26
Bones & Joints	-	-	-	-	-	9	1.5	0.57	1.5	0.53
Soft Tissue (incl. heart)	12	2.4	0.82	2.1	0.72	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	23	5.7	1.29	5.8	1.32	25	4.3	0.93	4.3	0.90
Breast (excl. <i>in situ</i>)	-	-	-	-	-	334	62.3	3.56	60.6	3.43
Female Genital System	-	-	-	-	-	171	30.1	2.41	29.8	2.36
Cervix uteri	-	-	-	-	-	47	7.3	1.11	7.3	1.09
Uterus Corpus	-	-	-	-	-	83	15.7	1.79	15.5	1.76
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	34	6.1	1.09	5.8	1.04
Male Genital System	369	88.9	5.06	86.4	4.85	-	-	-	-	-
Prostate	336	84.5	4.97	82.0	4.77	-	-	-	-	-
Testis	27	2.8	0.56	2.9	0.57	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	128	32.5	3.17	30.5	2.93	55	10.8	1.53	10.5	1.48
Bladder (incl. <i>in situ</i>)	68	20.6	2.67	18.9	2.42	14	3.2	0.88	2.9	0.80
Kidney & renal pelvis	59	11.7	1.69	11.4	1.64	41	7.6	1.25	7.6	1.25
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	6	1.1	0.60	0.9	0.52	-	-	-	-	-
Brain & Other Nervous System	26	4.6	1.06	4.3	0.96	20	3.0	0.72	3.0	0.74
Brain	25	4.5	1.05	4.2	0.95	20	3.0	0.72	3.0	0.74
Endocrine System	31	4.9	0.98	4.8	0.93	81	11.2	1.30	11.6	1.35
Thyroid gland	28	4.4	0.92	4.3	0.87	80	11.1	1.30	11.5	1.35
Lymphomas	75	14.8	1.98	14.1	1.84	62	11.6	1.57	11.2	1.51
Hodgkin Lymphoma	14	1.6	0.50	1.6	0.51	10	1.1	0.34	1.1	0.35
Non-Hodgkin Lymphoma	61	13.2	1.92	12.5	1.76	52	10.5	1.53	10.1	1.47
Multiple Myeloma	17	5.3	1.36	4.9	1.23	15	3.2	0.84	3.2	0.84
Leukemias	56	8.3	1.34	8.0	1.26	33	5.0	1.00	4.9	0.96
Acute lymphocytic	-	-	-	-	-	10	0.9	0.33	1.0	0.35
Chronic lymphocytic	9	1.9	0.72	1.8	0.66	-	-	-	-	-
Acute myeloid	17	3.6	0.99	3.4	0.93	8	1.0	0.36	0.9	0.35
Chronic myeloid	7	0.8	0.33	0.8	0.34	8	1.4	0.54	1.3	0.51
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	39	9.9	1.75	9.4	1.64	43	9.6	1.54	9.0	1.43
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	26	3.3	0.79	3.2	0.73	49	7.8	1.17	7.7	1.16
Breast (<i>in situ</i>)	-	-	-	-	-	90	16.7	1.82	16.4	1.79

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

OHIO

II-398 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	134,732	501.8	1.40	479.7	1.33	133,598	427.1	1.21	413.2	1.19
Oral Cavity & Pharynx	4,811	17.1	0.25	16.5	0.24	1,931	6.1	0.14	5.9	0.14
Lip	152	0.6	0.05	0.5	0.04	45	0.1	0.02	0.1	0.02
Tongue	1,613	5.6	0.14	5.5	0.14	616	2.0	0.08	1.9	0.08
Major salivary gland	463	1.8	0.09	1.7	0.08	304	1.0	0.06	1.0	0.06
Floor of mouth	238	0.8	0.05	0.8	0.05	118	0.4	0.04	0.4	0.03
Gum & other mouth	466	1.7	0.08	1.6	0.08	383	1.2	0.06	1.1	0.06
Nasopharynx	142	0.5	0.04	0.5	0.04	61	0.2	0.03	0.2	0.03
Oropharynx	231	0.8	0.05	0.8	0.05	64	0.2	0.02	0.2	0.02
Hypopharynx	290	1.0	0.06	1.0	0.06	71	0.2	0.03	0.2	0.03
Digestive System	25,689	96.0	0.61	90.8	0.58	21,032	63.4	0.45	59.7	0.43
Esophagus	2,654	9.6	0.19	9.2	0.18	636	1.9	0.07	1.7	0.07
Stomach	2,268	8.6	0.18	8.1	0.17	1,175	3.5	0.11	3.3	0.10
Small intestine	658	2.4	0.10	2.3	0.09	661	2.1	0.08	2.0	0.08
Colon excl. rectum	8,851	33.9	0.37	31.8	0.34	9,065	27.1	0.29	25.3	0.28
Rectum & rectosigmoid	3,887	14.4	0.24	13.8	0.23	2,770	8.6	0.17	8.2	0.16
Anus, anal canal & anorectum	364	1.3	0.07	1.3	0.07	688	2.2	0.08	2.1	0.08
Liver	2,153	7.6	0.17	7.2	0.16	754	2.3	0.09	2.2	0.08
Gallbladder	192	0.7	0.05	0.7	0.05	411	1.2	0.06	1.1	0.06
Pancreas	3,677	13.7	0.23	12.9	0.22	3,671	10.8	0.18	10.2	0.17
Respiratory System	25,130	93.5	0.60	88.7	0.57	20,496	62.6	0.45	60.0	0.43
Larynx	1,925	6.8	0.16	6.6	0.15	589	1.8	0.08	1.8	0.08
Lung & bronchus	22,855	85.3	0.57	80.8	0.54	19,716	60.1	0.44	57.6	0.42
Bones & Joints	266	1.1	0.07	1.1	0.07	191	0.7	0.05	0.7	0.05
Soft Tissue (incl. heart)	973	3.9	0.13	3.7	0.12	735	2.5	0.10	2.4	0.10
Skin (excl. basal & sq.)	7,110	27.4	0.33	26.2	0.32	5,455	19.4	0.27	19.3	0.28
Melanomas of the skin	6,600	25.4	0.32	24.3	0.31	5,089	18.2	0.27	18.2	0.27
Breast (excl. <i>in situ</i>)	299	1.1	0.07	1.1	0.06	37,927	122.7	0.65	119.4	0.64
Female Genital System	-	-	-	-	-	16,285	52.7	0.43	51.7	0.43
Cervix uteri	-	-	-	-	-	1,884	7.4	0.18	7.6	0.19
Uterus Corpus	-	-	-	-	-	8,915	27.8	0.30	27.3	0.30
Uterus, NOS ¹	-	-	-	-	-	334	1.0	0.06	0.9	0.05
Ovary	-	-	-	-	-	3,772	12.1	0.20	11.8	0.20
Male Genital System	31,792	112.9	0.65	110.6	0.63	-	-	-	-	-
Prostate	30,170	105.6	0.62	102.9	0.60	-	-	-	-	-
Testis	1,322	6.2	0.17	6.6	0.18	-	-	-	-	-
Penis	237	0.9	0.06	0.8	0.06	-	-	-	-	-
Urinary System	16,474	62.7	0.50	58.9	0.47	7,126	21.9	0.27	21.0	0.26
Bladder (incl. <i>in situ</i>)	10,320	39.7	0.40	36.8	0.37	3,226	9.4	0.17	8.8	0.16
Kidney & renal pelvis	5,852	21.8	0.29	21.0	0.28	3,713	11.9	0.20	11.6	0.20
Ureter	224	0.9	0.06	0.8	0.05	143	0.4	0.04	0.4	0.03
Eye & Orbit	306	1.2	0.07	1.1	0.07	273	0.9	0.06	0.9	0.06
Brain & Other Nervous System	2,215	8.7	0.19	8.5	0.19	1,750	6.1	0.15	5.9	0.15
Brain	2,086	8.2	0.18	8.0	0.18	1,602	5.5	0.14	5.4	0.14
Endocrine System	1,905	7.4	0.18	7.4	0.18	5,697	22.3	0.31	22.8	0.32
Thyroid gland	1,730	6.7	0.17	6.8	0.17	5,532	21.7	0.30	22.2	0.32
Lymphomas	6,824	26.4	0.33	25.4	0.31	5,752	18.4	0.25	17.8	0.25
Hodgkin Lymphoma	725	3.1	0.12	3.2	0.12	576	2.3	0.10	2.4	0.10
Non-Hodgkin Lymphoma	6,099	23.3	0.30	22.2	0.29	5,176	16.1	0.23	15.4	0.22
Multiple Myeloma	1,707	6.4	0.16	6.0	0.15	1,399	4.2	0.11	4.0	0.11
Leukemias	3,933	15.5	0.25	14.6	0.24	2,868	9.4	0.18	8.9	0.18
Acute lymphocytic	380	1.7	0.09	1.7	0.09	308	1.4	0.08	1.3	0.08
Chronic lymphocytic	1,194	4.5	0.13	4.2	0.12	749	2.2	0.08	2.1	0.08
Acute myeloid	1,204	4.7	0.14	4.5	0.13	984	3.2	0.11	3.1	0.11
Chronic myeloid	481	1.9	0.09	1.8	0.09	330	1.1	0.06	1.0	0.06
Other leukemias	674	2.7	0.11	2.5	0.10	497	1.5	0.07	1.4	0.07
Mesothelioma	483	1.9	0.09	1.8	0.08	138	0.4	0.04	0.4	0.03
Kaposi Sarcoma	62	0.3	0.04	0.3	0.04	8	0.0	0.01	0.0	0.01
Ill-defined & Unknown	4,753	18.4	0.27	17.0	0.25	4,535	13.4	0.20	12.4	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,767	7.0	0.17	6.9	0.17	3,466	11.8	0.21	11.5	0.21
Breast (<i>in situ</i>)	26	0.1	0.02	0.1	0.02	8,053	26.7	0.31	26.1	0.30

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Ohio, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	15,757	554.1	4.62	533.2	4.40	15,255	407.8	3.35	393.2	3.25
Oral Cavity & Pharynx	412	13.4	0.69	13.0	0.66	189	4.9	0.36	4.8	0.36
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	107	3.5	0.35	3.4	0.34	38	1.0	0.16	0.9	0.16
Major salivary gland	29	1.0	0.20	1.0	0.19	41	1.1	0.17	1.1	0.17
Floor of mouth	23	0.7	0.16	0.7	0.15	12	0.3	0.09	0.3	0.09
Gum & other mouth	34	1.1	0.20	1.0	0.19	29	0.8	0.14	0.7	0.14
Nasopharynx	28	0.9	0.17	0.8	0.16	10	0.3	0.09	0.2	0.08
Oropharynx	39	1.3	0.21	1.3	0.21	21	0.5	0.12	0.5	0.12
Hypopharynx	57	1.9	0.27	1.9	0.26	7	0.2	0.08	0.2	0.08
Digestive System	3,348	118.8	2.16	113.0	2.02	2,894	78.0	1.47	73.8	1.40
Esophagus	173	6.2	0.50	5.9	0.47	94	2.5	0.26	2.3	0.25
Stomach	358	13.5	0.75	12.8	0.70	285	7.9	0.47	7.5	0.45
Small intestine	131	4.8	0.44	4.6	0.41	118	3.2	0.30	3.1	0.29
Colon excl. rectum	1,044	39.1	1.27	36.8	1.17	1,125	30.3	0.91	28.5	0.87
Rectum & rectosigmoid	417	14.2	0.73	13.4	0.68	294	7.9	0.46	7.5	0.45
Anus, anal canal & anorectum	59	1.9	0.25	1.9	0.25	61	1.6	0.21	1.5	0.20
Liver	565	16.8	0.73	16.5	0.72	206	5.3	0.37	5.0	0.36
Gallbladder	32	1.2	0.22	1.1	0.21	63	1.6	0.21	1.5	0.20
Pancreas	466	17.4	0.84	16.4	0.78	529	14.5	0.64	13.6	0.60
Respiratory System	2,939	108.4	2.09	103.5	1.97	2,509	67.3	1.36	64.3	1.31
Larynx	244	8.1	0.54	7.7	0.51	91	2.3	0.25	2.2	0.24
Lung & bronchus	2,662	99.3	2.01	94.7	1.89	2,392	64.3	1.33	61.4	1.28
Bones & Joints	31	1.0	0.18	1.0	0.18	15	0.4	0.10	0.4	0.09
Soft Tissue (incl. heart)	108	3.5	0.36	3.4	0.35	126	3.3	0.30	3.3	0.30
Skin (excl. basal & sq.)	51	1.9	0.28	1.8	0.26	66	1.8	0.22	1.7	0.21
Melanomas of the skin	19	0.8	0.19	0.7	0.17	37	1.0	0.17	1.0	0.16
Breast (excl. <i>in situ</i>)	42	1.5	0.25	1.4	0.23	4,610	122.6	1.83	119.1	1.79
Female Genital System	-	-	-	-	-	1,635	43.2	1.08	42.4	1.07
Cervix uteri	-	-	-	-	-	274	7.5	0.46	7.5	0.46
Uterus Corpus	-	-	-	-	-	832	21.6	0.76	21.2	0.75
Uterus, NOS ¹	-	-	-	-	-	54	1.5	0.20	1.4	0.19
Ovary	-	-	-	-	-	345	9.2	0.51	9.0	0.50
Male Genital System	5,366	181.8	2.59	177.8	2.51	-	-	-	-	-
Prostate	5,313	180.1	2.58	176.0	2.50	-	-	-	-	-
Testis	35	1.0	0.18	1.1	0.19	-	-	-	-	-
Penis	13	0.5	0.15	0.5	0.13	-	-	-	-	-
Urinary System	1,317	47.1	1.36	45.2	1.29	757	20.4	0.75	19.7	0.73
Bladder (incl. <i>in situ</i>)	548	21.5	0.96	20.1	0.89	254	6.9	0.44	6.5	0.41
Kidney & renal pelvis	747	24.8	0.94	24.2	0.92	481	12.9	0.60	12.6	0.59
Ureter	11	0.4	0.13	0.4	0.13	12	0.3	0.10	0.3	0.09
Eye & Orbit	7	0.2	0.07	0.2	0.07	9	0.2	0.07	0.2	0.08
Brain & Other Nervous System	150	4.7	0.40	4.5	0.38	146	3.8	0.32	3.6	0.31
Brain	138	4.3	0.39	4.1	0.37	131	3.4	0.30	3.3	0.29
Endocrine System	150	5.0	0.43	5.0	0.42	604	16.4	0.68	16.6	0.69
Thyroid gland	113	3.8	0.37	3.8	0.37	573	15.6	0.66	15.8	0.67
Lymphomas	617	21.0	0.88	20.7	0.86	495	13.0	0.59	12.7	0.58
Hodgkin Lymphoma	92	2.9	0.31	3.0	0.32	74	1.9	0.22	1.9	0.23
Non-Hodgkin Lymphoma	525	18.1	0.82	17.7	0.80	421	11.1	0.55	10.8	0.54
Multiple Myeloma	369	13.9	0.76	13.0	0.70	362	9.9	0.53	9.4	0.50
Leukemias	312	11.1	0.66	10.5	0.62	295	7.8	0.46	7.5	0.45
Acute lymphocytic	35	0.9	0.16	0.9	0.16	29	0.7	0.14	0.7	0.14
Chronic lymphocytic	104	4.0	0.42	3.7	0.38	67	1.7	0.22	1.6	0.20
Acute myeloid	79	2.8	0.33	2.7	0.31	118	3.2	0.29	3.1	0.29
Chronic myeloid	41	1.3	0.21	1.3	0.21	42	1.2	0.18	1.1	0.18
Other leukemias	53	2.0	0.29	1.9	0.27	39	1.1	0.17	1.0	0.16
Mesothelioma	27	1.2	0.23	1.1	0.21	12	0.3	0.10	0.3	0.09
Kaposi Sarcoma	22	0.7	0.15	0.7	0.16	-	-	-	-	-
Ill-defined & Unknown	489	18.8	0.89	17.4	0.81	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	218	7.5	0.53	7.2	0.51	448	12.1	0.58	11.8	0.57
Breast (<i>in situ</i>)	9	0.3	0.11	0.3	0.11	1,127	29.9	0.90	29.2	0.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

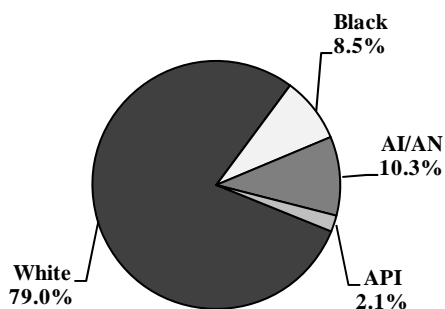
OHIO

II-400 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	3,717,572	3,759,481	3,786,527	3,817,059	3,853,118
White	2,946,778	2,969,916	2,984,381	3,002,035	3,023,372
Black	314,025	321,053	325,221	329,643	335,892
American Indian/Alaskan Native (AI/AN)	380,066	388,741	393,903	398,306	402,254
Asian/Pacific Islander (API)	76,703	79,771	83,022	87,075	91,600

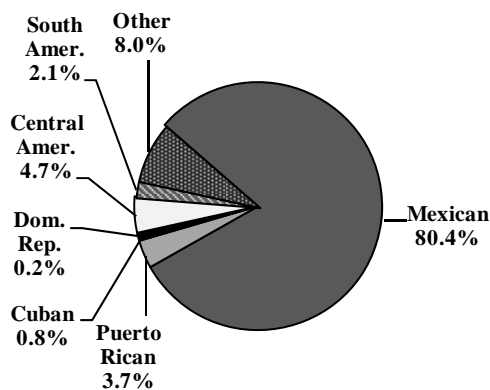
All Races Population 2009-2013: 18,933,757
Distribution of Population by Race



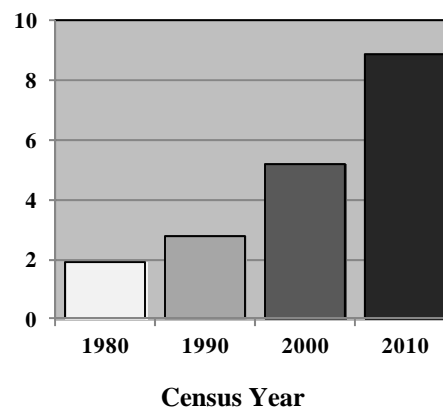
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	319,289	333,373	345,631	357,991	371,004
Non-Hispanic White	2,676,522	2,688,946	2,693,847	2,701,453	2,711,842
Non-Hispanic Black	300,554	306,614	310,390	314,375	319,965

Hispanic/Latino Population, Census 2010: 332,007
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

OKLAHOMA CANCER REGISTRY

Initial Operation: 1997
Population-based Data Available: 1997
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	94.9	90.5	91.3	93.1	94.4
Missing Race	1.2	1.0	2.5	0.9	0.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	3.8	3.6	3.7	3.6	2.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	90.8	Prostate	95.0
Oral Cavity & Pharynx	95.7	Testis	98.7
Esophagus	89.7	Bladder (incl. <i>in situ</i>)	97.0
Stomach	94.3	Kidney & Renal Pelvis	88.4
Colon & Rectum	94.5	Brain & Other Nervous System	79.4
Liver	57.5	Thyroid Gland	98.5
Pancreas	76.0	Hodgkin Lymphoma	97.6
Lung & Bronchus	84.1	Non-Hodgkin Lymphoma	95.4
Melanomas of the Skin	98.0	Multiple Myeloma	85.1
Female Breast (excl. <i>in situ</i>)	97.2	Leukemias	85.4
Cervix uteri	95.0	Brain & ONS ¹ <i>benign/borderline</i>	35.1
Uterus Corpus & Uterus NOS ¹	97.4	Breast <i>in situ</i>	100.0
Ovary	90.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	49,218	511.4	2.35	488.7	2.23	45,409	409.8	1.96	396.3	1.91
Oral Cavity & Pharynx	1,991	20.0	0.46	19.3	0.44	784	7.0	0.25	6.7	0.24
Lip	275	3.0	0.18	2.8	0.17	116	1.0	0.09	0.9	0.09
Tongue	508	4.9	0.22	4.8	0.22	204	1.9	0.13	1.8	0.13
Major salivary gland	211	2.3	0.16	2.2	0.15	107	1.0	0.09	0.9	0.09
Floor of mouth	87	0.8	0.09	0.8	0.09	38	0.3	0.05	0.3	0.05
Gum & other mouth	170	1.7	0.13	1.6	0.13	120	1.1	0.10	1.0	0.10
Nasopharynx	64	0.7	0.08	0.6	0.08	31	0.3	0.05	0.3	0.05
Oropharynx	85	0.8	0.09	0.8	0.09	27	0.2	0.04	0.2	0.04
Hypopharynx	105	1.0	0.10	1.0	0.10	30	0.2	0.04	0.2	0.04
Digestive System	9,273	96.5	1.02	91.7	0.96	7,526	66.1	0.77	62.6	0.74
Esophagus	759	7.7	0.29	7.5	0.27	222	1.9	0.13	1.8	0.12
Stomach	699	7.4	0.29	7.0	0.27	362	3.2	0.17	3.1	0.17
Small intestine	233	2.4	0.16	2.3	0.15	218	2.0	0.14	1.9	0.13
Colon excl. rectum	3,257	34.6	0.62	32.7	0.58	3,251	28.5	0.51	26.8	0.48
Rectum & rectosigmoid	1,485	15.3	0.41	14.7	0.39	1,073	9.6	0.30	9.3	0.29
Anus, anal canal & anorectum	158	1.7	0.13	1.6	0.13	279	2.5	0.15	2.5	0.15
Liver	1,024	9.9	0.31	9.5	0.30	407	3.5	0.18	3.4	0.17
Gallbladder	77	0.9	0.10	0.8	0.09	159	1.4	0.11	1.3	0.10
Pancreas	1,273	13.4	0.38	12.6	0.36	1,198	10.3	0.30	9.7	0.29
Respiratory System	9,115	95.0	1.02	90.3	0.96	6,964	60.6	0.73	58.1	0.71
Larynx	614	6.0	0.25	5.8	0.24	174	1.6	0.12	1.5	0.12
Lung & bronchus	8,380	87.7	0.98	83.2	0.92	6,731	58.5	0.72	56.1	0.69
Bones & Joints	102	1.1	0.11	1.0	0.10	96	1.0	0.10	1.0	0.10
Soft Tissue (incl. heart)	339	3.6	0.20	3.5	0.19	267	2.6	0.16	2.5	0.16
Skin (excl. basal & sq.)	2,262	24.3	0.52	23.0	0.49	1,484	14.2	0.38	13.8	0.37
Melanomas of the skin	2,069	22.1	0.50	20.9	0.47	1,355	13.0	0.36	12.7	0.36
Breast (excl. <i>in situ</i>)	134	1.4	0.12	1.3	0.12	12,941	117.7	1.06	114.5	1.04
Female Genital System	-	-	-	-	-	5,057	46.7	0.67	45.9	0.67
Cervix uteri	-	-	-	-	-	887	9.4	0.33	9.7	0.34
Uterus Corpus	-	-	-	-	-	2,260	20.0	0.43	19.7	0.42
Uterus, NOS ¹	-	-	-	-	-	111	1.0	0.10	1.0	0.09
Ovary	-	-	-	-	-	1,329	11.9	0.33	11.6	0.33
Male Genital System	12,634	126.8	1.15	123.1	1.11	-	-	-	-	-
Prostate	12,076	120.6	1.12	116.7	1.07	-	-	-	-	-
Testis	457	5.1	0.24	5.4	0.26	-	-	-	-	-
Penis	79	0.8	0.10	0.8	0.09	-	-	-	-	-
Urinary System	5,444	57.9	0.80	54.7	0.75	2,491	22.0	0.45	21.2	0.44
Bladder (incl. <i>in situ</i>)	3,107	33.8	0.62	31.4	0.57	940	8.1	0.27	7.7	0.26
Kidney & renal pelvis	2,262	23.2	0.50	22.5	0.48	1,482	13.3	0.35	13.0	0.35
Ureter	57	0.6	0.08	0.6	0.08	48	0.4	0.06	0.4	0.06
Eye & Orbit	80	0.8	0.10	0.8	0.09	71	0.7	0.08	0.6	0.08
Brain & Other Nervous System	716	7.4	0.28	7.3	0.28	605	5.8	0.24	5.6	0.24
Brain	689	7.1	0.28	7.0	0.27	568	5.4	0.23	5.3	0.23
Endocrine System	595	6.3	0.26	6.3	0.26	1,695	17.2	0.43	17.5	0.44
Thyroid gland	521	5.5	0.25	5.5	0.25	1,630	16.6	0.42	16.9	0.43
Lymphomas	2,316	24.7	0.52	23.7	0.50	1,901	17.2	0.40	16.6	0.39
Hodgkin Lymphoma	282	3.0	0.18	3.0	0.18	223	2.3	0.16	2.4	0.16
Non-Hodgkin Lymphoma	2,034	21.7	0.49	20.7	0.46	1,678	14.9	0.37	14.2	0.36
Multiple Myeloma	646	6.9	0.28	6.5	0.26	562	4.8	0.21	4.6	0.20
Leukemias	1,529	16.6	0.43	15.6	0.40	1,162	10.5	0.31	10.0	0.30
Acute lymphocytic	151	1.6	0.13	1.5	0.13	141	1.5	0.13	1.4	0.12
Chronic lymphocytic	538	5.8	0.26	5.4	0.24	344	2.9	0.16	2.7	0.15
Acute myeloid	432	4.7	0.23	4.4	0.22	356	3.2	0.17	3.1	0.17
Chronic myeloid	187	2.1	0.16	2.0	0.15	156	1.4	0.12	1.4	0.12
Other leukemias	221	2.5	0.17	2.3	0.15	165	1.4	0.11	1.3	0.11
Mesothelioma	105	1.1	0.11	1.1	0.10	31	0.3	0.05	0.3	0.05
Kaposi Sarcoma	29	0.3	0.06	0.3	0.06	-	-	-	-	-
Ill-defined & Unknown	1,908	20.8	0.48	19.4	0.45	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	680	7.2	0.28	7.0	0.27	1,467	13.7	0.37	13.5	0.36
Breast (<i>in situ</i>)	11	0.1	0.03	0.1	0.03	2,411	22.0	0.46	21.5	0.45

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	40,642	487.9	2.47	466.1	2.34	37,384	395.0	2.10	381.8	2.05
Oral Cavity & Pharynx	1,707	20.0	0.49	19.3	0.47	676	7.0	0.28	6.7	0.27
Lip	253	3.2	0.20	3.0	0.19	111	1.1	0.11	1.0	0.10
Tongue	450	5.1	0.25	5.0	0.24	169	1.8	0.14	1.8	0.14
Major salivary gland	179	2.3	0.17	2.1	0.16	95	1.0	0.10	0.9	0.10
Floor of mouth	71	0.8	0.10	0.8	0.09	36	0.3	0.06	0.3	0.06
Gum & other mouth	135	1.6	0.14	1.5	0.13	102	1.0	0.11	1.0	0.10
Nasopharynx	48	0.6	0.09	0.6	0.08	24	0.3	0.06	0.3	0.06
Oropharynx	68	0.7	0.09	0.7	0.09	22	0.2	0.05	0.2	0.04
Hypopharynx	81	0.9	0.10	0.9	0.10	25	0.2	0.05	0.2	0.05
Digestive System	7,517	90.4	1.06	85.8	1.00	6,055	61.4	0.81	58.1	0.77
Esophagus	650	7.7	0.31	7.4	0.29	181	1.8	0.14	1.7	0.13
Stomach	550	6.6	0.29	6.3	0.27	250	2.5	0.16	2.4	0.16
Small intestine	192	2.2	0.17	2.2	0.16	175	1.8	0.14	1.8	0.14
Colon excl. rectum	2,681	32.8	0.65	31.0	0.61	2,648	26.7	0.53	25.0	0.50
Rectum & rectosigmoid	1,179	14.2	0.42	13.6	0.40	859	9.0	0.31	8.7	0.31
Anus, anal canal & anorectum	137	1.7	0.15	1.6	0.14	248	2.7	0.17	2.6	0.17
Liver	764	8.6	0.32	8.2	0.30	299	3.1	0.18	3.0	0.18
Gallbladder	54	0.7	0.10	0.6	0.09	113	1.1	0.10	1.0	0.10
Pancreas	1,055	12.8	0.40	12.0	0.37	977	9.7	0.31	9.0	0.30
Respiratory System	7,727	92.2	1.07	87.5	1.00	5,793	58.3	0.78	55.9	0.75
Larynx	516	5.9	0.26	5.7	0.25	147	1.6	0.13	1.5	0.13
Lung & bronchus	7,106	85.0	1.03	80.6	0.96	5,598	56.2	0.76	53.9	0.73
Bones & Joints	77	1.0	0.11	1.0	0.11	77	1.0	0.12	1.0	0.12
Soft Tissue (incl. heart)	285	3.6	0.22	3.5	0.21	210	2.4	0.17	2.4	0.17
Skin (excl. basal & sq.)	2,054	25.4	0.57	24.1	0.54	1,325	15.1	0.43	14.8	0.43
Melanomas of the skin	1,890	23.2	0.54	22.1	0.52	1,215	13.9	0.41	13.6	0.41
Breast (excl. <i>in situ</i>)	108	1.3	0.13	1.3	0.12	10,674	113.6	1.13	110.4	1.11
Female Genital System	-	-	-	-	-	4,102	44.8	0.72	44.1	0.72
Cervix uteri	-	-	-	-	-	662	8.7	0.35	9.0	0.37
Uterus Corpus	-	-	-	-	-	1,844	19.2	0.46	18.9	0.46
Uterus, NOS ¹	-	-	-	-	-	90	0.9	0.10	0.9	0.10
Ovary	-	-	-	-	-	1,096	11.5	0.36	11.1	0.35
Male Genital System	9,835	113.6	1.17	110.4	1.13	-	-	-	-	-
Prostate	9,371	107.2	1.13	103.8	1.08	-	-	-	-	-
Testis	378	5.3	0.28	5.7	0.30	-	-	-	-	-
Penis	68	0.8	0.10	0.8	0.10	-	-	-	-	-
Urinary System	4,697	57.4	0.85	54.2	0.80	2,019	20.7	0.47	19.9	0.46
Bladder (incl. <i>in situ</i>)	2,801	34.7	0.67	32.3	0.61	801	7.9	0.28	7.5	0.27
Kidney & renal pelvis	1,833	21.9	0.52	21.2	0.50	1,153	12.1	0.37	11.8	0.36
Ureter	49	0.6	0.09	0.6	0.08	45	0.5	0.07	0.4	0.07
Eye & Orbit	74	0.9	0.11	0.9	0.10	64	0.7	0.09	0.7	0.09
Brain & Other Nervous System	610	7.6	0.31	7.4	0.31	517	5.9	0.27	5.8	0.26
Brain	586	7.3	0.31	7.1	0.30	486	5.5	0.26	5.4	0.25
Endocrine System	491	6.3	0.29	6.3	0.29	1,398	17.5	0.48	17.8	0.50
Thyroid gland	435	5.6	0.27	5.6	0.27	1,351	17.0	0.48	17.3	0.49
Lymphomas	1,963	24.5	0.56	23.5	0.54	1,602	16.9	0.43	16.4	0.42
Hodgkin Lymphoma	223	2.9	0.20	3.0	0.20	186	2.4	0.18	2.5	0.19
Non-Hodgkin Lymphoma	1,740	21.5	0.53	20.5	0.50	1,416	14.5	0.39	13.9	0.38
Multiple Myeloma	508	6.2	0.28	5.8	0.26	436	4.3	0.21	4.1	0.20
Leukemias	1,286	16.3	0.46	15.3	0.43	951	10.1	0.34	9.5	0.32
Acute lymphocytic	115	1.6	0.15	1.5	0.14	108	1.5	0.15	1.4	0.14
Chronic lymphocytic	456	5.6	0.27	5.2	0.25	294	2.8	0.17	2.6	0.16
Acute myeloid	362	4.5	0.24	4.3	0.23	290	3.1	0.18	2.9	0.18
Chronic myeloid	160	2.1	0.17	2.0	0.16	119	1.3	0.12	1.3	0.12
Other leukemias	193	2.5	0.18	2.3	0.16	140	1.4	0.12	1.3	0.12
Mesothelioma	89	1.1	0.12	1.0	0.11	25	0.3	0.05	0.2	0.05
Kaposi Sarcoma	16	0.2	0.06	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	1,598	20.0	0.51	18.6	0.47	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	553	7.0	0.30	6.8	0.29	1,206	13.3	0.40	13.1	0.39
Breast (<i>in situ</i>)	11	0.1	0.04	0.1	0.04	2,015	21.7	0.50	21.2	0.49

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,146	606.3	11.82	579.7	11.01	2,775	418.9	8.17	403.9	7.85
Oral Cavity & Pharynx	98	16.2	1.74	16.1	1.71	38	5.7	0.95	5.5	0.92
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	2.3	0.60	2.3	0.62	11	1.8	0.56	1.7	0.51
Major salivary gland	15	2.4	0.66	2.4	0.66	-	-	-	-	-
Floor of mouth	7	1.1	0.44	1.2	0.45	-	-	-	-	-
Gum & other mouth	15	2.6	0.73	2.4	0.66	9	1.4	0.47	1.4	0.48
Nasopharynx	7	1.1	0.42	1.1	0.42	-	-	-	-	-
Oropharynx	7	1.6	0.68	1.5	0.60	-	-	-	-	-
Hypopharynx	14	2.3	0.65	2.4	0.67	-	-	-	-	-
Digestive System	635	120.6	5.25	114.2	4.84	524	79.9	3.59	75.6	3.39
Esophagus	38	7.3	1.28	7.1	1.21	14	2.1	0.58	2.0	0.55
Stomach	70	15.0	1.95	14.0	1.77	43	6.9	1.08	6.7	1.04
Small intestine	21	4.6	1.10	4.3	1.00	18	2.7	0.65	2.5	0.61
Colon excl. rectum	212	41.0	3.09	38.8	2.85	211	32.2	2.28	30.1	2.12
Rectum & rectosigmoid	88	14.5	1.67	13.9	1.58	73	10.5	1.26	10.2	1.22
Anus, anal canal & anorectum	7	1.3	0.53	1.2	0.50	6	0.9	0.36	0.8	0.35
Liver	82	14.1	1.73	13.5	1.59	25	3.5	0.70	3.5	0.71
Gallbladder	6	1.8	0.78	1.5	0.64	15	2.6	0.70	2.5	0.64
Pancreas	96	18.0	2.01	17.2	1.87	96	14.9	1.56	14.1	1.48
Respiratory System	565	111.3	5.09	106.9	4.77	402	64.0	3.28	61.0	3.11
Larynx	50	9.1	1.41	8.7	1.32	14	2.3	0.63	2.3	0.61
Lung & bronchus	512	101.7	4.88	97.6	4.57	381	60.5	3.18	57.7	3.03
Bones & Joints	-	-	-	-	-	8	1.0	0.36	0.9	0.34
Soft Tissue (incl. heart)	22	3.4	0.80	3.4	0.78	22	3.1	0.69	3.1	0.68
Skin (excl. basal & sq.)	15	3.5	1.03	3.1	0.87	-	-	-	-	-
Melanomas of the skin	8	1.9	0.70	1.8	0.65	10	1.4	0.46	1.3	0.43
Breast (excl. <i>in situ</i>)	10	1.9	0.65	1.8	0.61	860	126.5	4.42	123.6	4.31
Female Genital System	-	-	-	-	-	304	45.8	2.69	44.3	2.60
Cervix uteri	-	-	-	-	-	60	9.1	1.21	9.1	1.19
Uterus Corpus	-	-	-	-	-	137	20.4	1.79	19.8	1.74
Uterus, NOS ¹	-	-	-	-	-	12	1.8	0.54	1.7	0.49
Ovary	-	-	-	-	-	80	12.1	1.39	11.5	1.32
Male Genital System	1,162	224.9	7.18	216.5	6.74	-	-	-	-	-
Prostate	1,142	221.6	7.13	213.2	6.70	-	-	-	-	-
Testis	14	2.0	0.58	2.1	0.58	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	223	44.5	3.25	42.2	3.01	148	23.0	1.95	21.8	1.84
Bladder (incl. <i>in situ</i>)	92	19.2	2.19	18.0	2.00	47	7.9	1.17	7.2	1.07
Kidney & renal pelvis	127	24.1	2.32	23.1	2.19	100	15.0	1.54	14.5	1.49
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	30	4.7	0.95	4.6	0.92	35	4.8	0.85	4.7	0.83
Brain	30	4.7	0.95	4.6	0.92	32	4.3	0.80	4.3	0.78
Endocrine System	30	5.1	1.03	5.0	0.97	85	11.8	1.32	11.9	1.33
Thyroid gland	25	4.4	0.98	4.3	0.91	77	10.9	1.27	11.0	1.29
Lymphomas	110	19.1	2.00	18.3	1.87	93	14.0	1.49	13.5	1.44
Hodgkin Lymphoma	26	3.3	0.66	3.3	0.67	14	1.8	0.49	1.9	0.51
Non-Hodgkin Lymphoma	84	15.8	1.89	15.0	1.75	79	12.2	1.41	11.7	1.35
Multiple Myeloma	71	14.9	1.95	14.0	1.76	66	10.2	1.28	9.7	1.23
Leukemias	65	13.7	1.91	12.6	1.68	68	10.2	1.27	10.1	1.25
Acute lymphocytic	8	1.2	0.47	1.1	0.44	6	0.6	0.25	0.6	0.24
Chronic lymphocytic	21	4.7	1.13	4.4	1.02	17	2.8	0.69	2.8	0.68
Acute myeloid	20	3.9	0.95	3.7	0.89	24	3.6	0.75	3.5	0.74
Chronic myeloid	8	1.9	0.74	1.6	0.62	10	1.4	0.45	1.3	0.44
Other leukemias	8	2.1	0.82	1.7	0.66	11	1.8	0.56	1.8	0.55
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	1.0	0.41	0.9	0.41	-	-	-	-	-
Ill-defined & Unknown	97	20.0	2.24	18.8	2.03	103	16.3	1.64	15.4	1.55
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	47	7.4	1.19	7.1	1.13	91	13.1	1.41	12.7	1.37
Breast (<i>in situ</i>)	-	-	-	-	-	155	21.8	1.79	21.2	1.75

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	407	364.8	20.67	348.4	18.87	552	332.2	15.28	319.8	14.29
Oral Cavity & Pharynx	16	11.0	3.05	10.9	2.96	8	5.3	2.00	4.9	1.83
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	131	119.1	12.05	111.8	10.78	120	84.2	8.33	78.5	7.52
Esophagus	9	7.6	2.74	7.5	2.66	-	-	-	-	-
Stomach	15	16.2	4.73	15.1	4.21	16	11.2	3.11	10.2	2.73
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	36	32.7	6.49	30.1	5.62	48	34.5	5.40	31.6	4.80
Rectum & rectosigmoid	28	24.9	5.71	22.5	4.86	15	10.0	2.73	9.7	2.59
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	26	22.5	4.83	21.9	4.60	13	7.7	2.32	7.7	2.23
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	12	10.3	3.29	10.1	3.13	14	11.1	3.19	10.3	2.84
Respiratory System	66	61.5	8.46	58.5	7.78	67	49.1	6.44	45.9	5.84
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	57	54.5	8.08	51.6	7.38	65	48.1	6.40	44.8	5.79
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	7	3.8	1.45	3.8	1.47
Skin (excl. basal & sq.)	-	-	-	-	-	7	3.7	1.43	3.7	1.45
Melanomas of the skin	-	-	-	-	-	7	3.7	1.43	3.7	1.45
Breast (excl. <i>in situ</i>)	-	-	-	-	-	156	81.4	6.78	80.8	6.67
Female Genital System	-	-	-	-	-	83	41.5	4.72	41.8	4.73
Cervix uteri	-	-	-	-	-	29	13.8	2.59	14.1	2.65
Uterus Corpus	-	-	-	-	-	36	19.0	3.32	18.9	3.28
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	16	7.9	2.02	7.9	2.02
Male Genital System	78	66.8	8.32	66.4	8.01	-	-	-	-	-
Prostate	72	62.8	8.08	62.7	7.81	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	28	30.1	6.45	27.9	5.70	13	10.3	3.10	9.4	2.71
Bladder (incl. <i>in situ</i>)	13	13.3	4.02	12.6	3.72	-	-	-	-	-
Kidney & renal pelvis	15	16.8	5.04	15.3	4.33	9	7.3	2.68	6.3	2.24
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	10	6.6	2.36	6.4	2.23	7	3.5	1.38	3.6	1.40
Brain	9	6.1	2.31	5.8	2.16	7	3.5	1.38	3.6	1.40
Endocrine System	11	8.9	3.06	8.6	2.86	31	17.4	3.43	17.0	3.22
Thyroid gland	9	7.8	2.96	7.5	2.75	30	17.1	3.41	16.5	3.19
Lymphomas	23	18.5	4.47	18.0	4.13	18	10.1	2.57	9.9	2.45
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	16	14.5	4.28	13.9	3.84	10	5.1	1.68	5.0	1.62
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	5.1	2.34	5.1	2.25	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	13	12.0	3.69	11.4	3.42	22	15.1	3.53	14.0	3.14
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	11	7.3	2.44	7.0	2.28	14	7.9	2.22	7.8	2.18
Breast (<i>in situ</i>)	-	-	-	-	-	27	14.8	3.00	14.6	2.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, American Indian/Alaskan Native (AI/AN) for CHSDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	3,879	608.8	10.70	580.1	9.85	4,173	536.2	8.58	518.1	8.20
Oral Cavity & Pharynx	148	20.8	1.85	20.1	1.74	50	6.5	0.95	6.0	0.87
Lip	15	2.8	0.80	2.5	0.70	-	-	-	-	-
Tongue	32	4.1	0.75	4.0	0.73	16	1.9	0.50	1.9	0.48
Major salivary gland	12	1.7	0.52	1.6	0.50	6	1.0	0.41	0.8	0.35
Floor of mouth	9	1.4	0.51	1.3	0.47	-	-	-	-	-
Gum & other mouth	15	2.0	0.54	1.9	0.53	-	-	-	-	-
Nasopharynx	6	0.7	0.28	0.7	0.30	-	-	-	-	-
Oropharynx	10	1.4	0.46	1.3	0.44	-	-	-	-	-
Hypopharynx	9	1.4	0.48	1.3	0.47	-	-	-	-	-
Digestive System	884	137.0	5.03	130.5	4.63	760	100.6	3.78	95.7	3.55
Esophagus	57	8.6	1.21	8.4	1.16	24	3.1	0.66	3.0	0.62
Stomach	57	9.3	1.35	8.9	1.24	48	6.4	0.95	6.1	0.90
Small intestine	15	2.2	0.61	2.1	0.57	20	2.8	0.65	2.8	0.63
Colon excl. rectum	289	47.7	3.08	44.9	2.79	317	42.5	2.47	40.4	2.32
Rectum & rectosigmoid	167	24.5	2.06	23.5	1.91	114	14.3	1.38	13.8	1.32
Anus, anal canal & anorectum	12	1.5	0.44	1.5	0.44	23	2.9	0.61	2.7	0.57
Liver	138	19.0	1.73	18.5	1.65	65	8.5	1.09	8.0	1.02
Gallbladder	15	2.7	0.78	2.5	0.68	24	3.3	0.70	3.0	0.63
Pancreas	100	16.4	1.79	15.4	1.63	103	14.0	1.43	13.2	1.33
Respiratory System	723	118.7	4.79	112.6	4.40	680	91.5	3.62	87.7	3.43
Larynx	40	5.4	0.92	5.3	0.87	10	1.2	0.38	1.1	0.37
Lung & bronchus	677	112.6	4.69	106.6	4.31	666	89.9	3.60	86.2	3.41
Bones & Joints	21	2.7	0.67	2.5	0.60	10	1.0	0.33	1.0	0.34
Soft Tissue (incl. heart)	26	3.8	0.80	3.7	0.76	24	2.7	0.56	2.7	0.57
Skin (excl. basal & sq.)	107	18.5	1.98	16.9	1.74	78	9.8	1.14	9.7	1.12
Melanomas of the skin	97	16.9	1.89	15.4	1.66	66	8.4	1.06	8.2	1.03
Breast (excl. <i>in situ</i>)	10	1.8	0.62	1.6	0.55	1,109	139.6	4.31	136.4	4.18
Female Genital System	-	-	-	-	-	493	60.8	2.82	59.5	2.74
Cervix uteri	-	-	-	-	-	117	14.2	1.35	14.3	1.35
Uterus Corpus	-	-	-	-	-	219	26.8	1.86	26.0	1.80
Uterus, NOS ²	-	-	-	-	-	9	1.1	0.36	1.1	0.37
Ovary	-	-	-	-	-	120	15.3	1.44	14.8	1.38
Male Genital System	850	133.5	5.00	128.5	4.64	-	-	-	-	-
Prostate	799	127.8	4.92	122.3	4.55	-	-	-	-	-
Testis	46	4.8	0.72	5.4	0.80	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	449	70.7	3.63	67.2	3.35	279	35.6	2.21	34.2	2.09
Bladder (incl. <i>in situ</i>)	173	30.4	2.53	28.3	2.27	71	10.0	1.23	9.4	1.14
Kidney & renal pelvis	268	38.8	2.54	37.7	2.41	207	25.4	1.82	24.7	1.75
Ureter	6	0.7	0.30	0.7	0.30	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	6	0.8	0.35	0.8	0.32
Brain & Other Nervous System	63	8.0	1.12	7.7	1.05	39	4.3	0.71	4.2	0.70
Brain	61	7.9	1.12	7.6	1.05	37	4.1	0.70	4.1	0.69
Endocrine System	54	6.3	0.91	6.4	0.90	153	17.9	1.48	18.2	1.50
Thyroid gland	43	5.3	0.84	5.3	0.84	145	17.0	1.44	17.2	1.45
Lymphomas	186	28.3	2.31	26.9	2.11	165	21.8	1.77	20.8	1.66
Hodgkin Lymphoma	23	2.5	0.55	2.5	0.55	19	2.1	0.49	2.1	0.49
Non-Hodgkin Lymphoma	163	25.8	2.25	24.3	2.04	146	19.8	1.70	18.8	1.59
Multiple Myeloma	50	8.5	1.32	7.9	1.20	53	7.0	0.99	6.7	0.93
Leukemias	120	19.0	1.93	18.1	1.77	107	12.8	1.29	12.3	1.22
Acute lymphocytic	18	1.8	0.46	1.9	0.47	17	1.6	0.39	1.5	0.39
Chronic lymphocytic	34	6.2	1.18	5.7	1.04	23	3.2	0.70	2.9	0.62
Acute myeloid	39	6.2	1.07	6.0	1.01	35	4.2	0.74	4.1	0.71
Chronic myeloid	12	1.9	0.60	1.8	0.55	20	2.2	0.51	2.3	0.52
Other leukemias	17	2.9	0.78	2.8	0.71	12	1.5	0.46	1.5	0.43
Mesothelioma	10	2.0	0.70	1.9	0.62	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	169	27.9	2.39	26.4	2.16	163	22.8	1.85	21.5	1.72
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	63	9.2	1.31	8.8	1.20	140	17.3	1.52	17.0	1.47
Breast (<i>in situ</i>)	-	-	-	-	-	193	23.4	1.73	23.0	1.69

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,129	340.0	12.35	324.1	11.38	1,371	368.5	11.37	355.4	10.75
Oral Cavity & Pharynx	38	9.9	1.89	9.5	1.80	22	6.0	1.45	5.7	1.34
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	2.8	0.96	2.9	1.00	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	273	85.4	6.10	81.9	5.68	251	78.9	5.58	74.4	5.15
Esophagus	10	3.5	1.21	3.4	1.19	6	2.0	0.93	1.8	0.81
Stomach	19	6.1	1.61	5.8	1.51	22	6.2	1.52	5.9	1.39
Small intestine	-	-	-	-	-	7	2.2	0.94	2.0	0.83
Colon excl. rectum	70	21.9	3.17	20.7	2.89	89	26.1	3.13	24.5	2.85
Rectum & rectosigmoid	65	19.4	2.85	18.6	2.67	32	9.3	1.85	8.8	1.73
Anus, anal canal & anorectum	8	2.5	1.03	2.3	0.94	10	2.0	0.69	2.0	0.70
Liver	48	13.0	2.20	12.5	2.06	26	7.3	1.61	7.1	1.56
Gallbladder	-	-	-	-	-	6	2.3	0.98	2.3	0.97
Pancreas	39	15.8	2.86	15.1	2.65	38	16.6	2.83	15.4	2.59
Respiratory System	131	51.9	5.16	48.9	4.74	113	39.1	3.99	37.5	3.78
Larynx	11	4.1	1.46	3.8	1.30	-	-	-	-	-
Lung & bronchus	115	46.4	4.88	43.8	4.49	109	37.7	3.92	36.3	3.72
Bones & Joints	-	-	-	-	-	8	1.5	0.76	1.5	0.72
Soft Tissue (incl. heart)	18	4.0	1.39	3.5	1.15	12	1.6	0.52	1.6	0.50
Skin (excl. basal & sq.)	-	-	-	-	-	24	6.2	1.45	6.0	1.38
Melanomas of the skin	13	3.8	1.29	3.7	1.21	17	4.3	1.20	4.2	1.15
Breast (excl. <i>in situ</i>)	-	-	-	-	-	395	106.2	5.98	103.1	5.70
Female Genital System	-	-	-	-	-	205	47.7	3.77	47.0	3.65
Cervix uteri	-	-	-	-	-	67	11.7	1.58	12.0	1.60
Uterus Corpus	-	-	-	-	-	59	13.9	1.94	13.8	1.93
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	61	15.9	2.30	15.2	2.16
Male Genital System	264	84.3	6.22	80.8	5.76	-	-	-	-	-
Prostate	210	77.7	6.10	74.1	5.65	-	-	-	-	-
Testis	48	4.6	0.69	4.9	0.73	-	-	-	-	-
Penis	6	2.0	1.01	1.8	0.89	-	-	-	-	-
Urinary System	127	40.3	4.39	37.8	3.95	67	19.1	2.61	18.2	2.45
Bladder (incl. <i>in situ</i>)	47	19.5	3.29	17.6	2.89	19	7.2	1.77	6.9	1.65
Kidney & renal pelvis	80	20.8	2.90	20.1	2.69	47	11.5	1.89	10.9	1.77
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	30	5.3	1.34	5.0	1.22	29	5.0	1.13	4.9	1.09
Brain	30	5.3	1.34	5.0	1.22	26	4.6	1.10	4.5	1.06
Endocrine System	20	2.9	0.68	2.8	0.68	72	13.8	1.92	13.9	1.88
Thyroid gland	13	2.1	0.61	2.1	0.61	70	13.6	1.91	13.6	1.87
Lymphomas	67	16.0	2.47	15.3	2.27	71	18.5	2.57	18.0	2.47
Hodgkin Lymphoma	13	1.6	0.48	1.6	0.47	17	2.5	0.72	2.5	0.72
Non-Hodgkin Lymphoma	54	14.3	2.42	13.7	2.23	54	16.0	2.47	15.5	2.36
Multiple Myeloma	25	8.8	1.96	8.8	1.92	10	3.3	1.18	3.1	1.06
Leukemias	67	11.5	2.01	10.9	1.81	49	8.9	1.63	8.6	1.53
Acute lymphocytic	32	3.2	0.86	3.1	0.78	19	2.0	0.55	2.0	0.58
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	17	3.1	0.88	3.1	0.91	13	3.1	1.14	2.8	1.01
Chronic myeloid	12	2.6	0.94	2.6	0.90	7	1.3	0.53	1.3	0.53
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	41	11.9	2.28	11.2	2.09	38	11.2	2.05	10.8	1.96
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	19	3.9	1.32	3.7	1.15	44	11.0	1.90	10.5	1.78
Breast (<i>in situ</i>)	-	-	-	-	-	70	17.2	2.26	16.9	2.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

OKLAHOMA

II-408 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, Non-Hispanic White**

SITES	Count	MALES (NON-HISPANIC WHITE)				FEMALES (NON-HISPANIC WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	39,799	495.7	2.54	473.7	2.41	36,285	398.2	2.16	385.0	2.12
Oral Cavity & Pharynx	1,673	20.5	0.51	19.7	0.49	659	7.1	0.28	6.8	0.28
Lip	250	3.2	0.21	3.0	0.20	110	1.1	0.11	1.1	0.11
Tongue	440	5.2	0.25	5.1	0.25	167	1.9	0.15	1.8	0.15
Major salivary gland	177	2.3	0.18	2.2	0.17	94	1.0	0.11	1.0	0.10
Floor of mouth	69	0.8	0.10	0.8	0.10	36	0.4	0.06	0.3	0.06
Gum & other mouth	132	1.6	0.14	1.5	0.14	99	1.0	0.11	1.0	0.10
Nasopharynx	47	0.6	0.09	0.6	0.09	22	0.3	0.06	0.3	0.06
Oropharynx	68	0.8	0.10	0.8	0.10	21	0.2	0.05	0.2	0.04
Hypopharynx	80	0.9	0.10	0.9	0.10	24	0.2	0.05	0.2	0.05
Digestive System	7,320	91.3	1.09	86.6	1.03	5,864	61.3	0.82	58.0	0.79
Esophagus	643	7.9	0.32	7.6	0.30	176	1.8	0.14	1.7	0.13
Stomach	535	6.7	0.29	6.3	0.28	237	2.5	0.17	2.4	0.16
Small intestine	188	2.3	0.17	2.2	0.16	170	1.8	0.14	1.8	0.14
Colon excl. rectum	2,633	33.4	0.66	31.5	0.62	2,577	26.7	0.54	25.0	0.51
Rectum & rectosigmoid	1,136	14.3	0.43	13.7	0.42	834	9.1	0.32	8.8	0.32
Anus, anal canal & anorectum	129	1.6	0.15	1.6	0.14	240	2.6	0.18	2.6	0.17
Liver	727	8.5	0.32	8.1	0.31	279	3.0	0.18	2.9	0.18
Gallbladder	54	0.7	0.10	0.6	0.09	108	1.1	0.10	1.0	0.10
Pancreas	1,026	12.8	0.41	12.0	0.38	949	9.6	0.32	9.0	0.30
Respiratory System	7,630	93.9	1.09	89.1	1.03	5,697	58.9	0.79	56.5	0.76
Larynx	509	6.0	0.27	5.8	0.26	146	1.6	0.14	1.6	0.13
Lung & bronchus	7,019	86.5	1.05	82.1	0.99	5,505	56.8	0.78	54.4	0.75
Bones & Joints	72	1.0	0.12	1.0	0.12	69	1.0	0.13	1.0	0.12
Soft Tissue (incl. heart)	272	3.7	0.23	3.6	0.22	200	2.5	0.18	2.4	0.18
Skin (excl. basal & sq.)	2,043	26.3	0.60	25.0	0.57	1,307	15.7	0.45	15.4	0.46
Melanomas of the skin	1,880	24.1	0.57	23.0	0.54	1,202	14.6	0.44	14.3	0.44
Breast (excl. <i>in situ</i>)	106	1.3	0.13	1.3	0.13	10,360	114.5	1.16	111.4	1.14
Female Genital System	-	-	-	-	-	3,929	44.8	0.74	44.1	0.74
Cervix uteri	-	-	-	-	-	606	8.6	0.37	8.9	0.38
Uterus Corpus	-	-	-	-	-	1,793	19.5	0.47	19.1	0.47
Uterus, NOS ¹	-	-	-	-	-	85	0.9	0.10	0.9	0.10
Ovary	-	-	-	-	-	1,047	11.4	0.36	11.1	0.36
Male Genital System	9,655	115.4	1.20	112.2	1.16	-	-	-	-	-
Prostate	9,234	109.0	1.15	105.5	1.11	-	-	-	-	-
Testis	341	5.4	0.30	5.8	0.32	-	-	-	-	-
Penis	62	0.8	0.10	0.7	0.09	-	-	-	-	-
Urinary System	4,595	58.1	0.87	54.9	0.82	1,966	20.9	0.48	20.1	0.47
Bladder (incl. <i>in situ</i>)	2,763	35.2	0.68	32.8	0.63	785	8.0	0.29	7.6	0.28
Kidney & renal pelvis	1,769	22.0	0.54	21.4	0.52	1,116	12.2	0.38	11.9	0.37
Ureter	49	0.6	0.09	0.6	0.08	45	0.5	0.07	0.4	0.07
Eye & Orbit	72	0.9	0.11	0.9	0.11	60	0.7	0.10	0.7	0.10
Brain & Other Nervous System	581	7.7	0.33	7.5	0.32	496	6.0	0.28	5.9	0.28
Brain	557	7.3	0.32	7.2	0.32	467	5.6	0.27	5.5	0.27
Endocrine System	475	6.5	0.31	6.5	0.31	1,336	18.0	0.51	18.3	0.53
Thyroid gland	425	5.9	0.29	5.9	0.30	1,291	17.4	0.51	17.7	0.52
Lymphomas	1,911	25.0	0.58	24.0	0.56	1,547	17.0	0.45	16.4	0.44
Hodgkin Lymphoma	214	3.1	0.22	3.2	0.22	172	2.5	0.20	2.5	0.20
Non-Hodgkin Lymphoma	1,697	21.9	0.54	20.8	0.52	1,375	14.5	0.40	13.9	0.39
Multiple Myeloma	488	6.2	0.28	5.8	0.26	429	4.4	0.22	4.2	0.21
Leukemias	1,233	16.4	0.48	15.4	0.45	916	10.2	0.35	9.6	0.34
Acute lymphocytic	91	1.4	0.15	1.4	0.15	96	1.5	0.16	1.5	0.15
Chronic lymphocytic	453	5.8	0.28	5.4	0.26	289	2.9	0.17	2.7	0.16
Acute myeloid	349	4.6	0.25	4.3	0.24	282	3.1	0.19	2.9	0.19
Chronic myeloid	149	2.1	0.17	2.0	0.17	114	1.3	0.12	1.3	0.13
Other leukemias	191	2.5	0.19	2.3	0.17	135	1.4	0.13	1.3	0.12
Mesothelioma	89	1.1	0.12	1.1	0.11	24	0.3	0.06	0.2	0.05
Kaposi Sarcoma	15	0.2	0.06	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	1,569	20.3	0.52	19.0	0.49	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	539	7.2	0.32	7.0	0.31	1,165	13.5	0.41	13.3	0.41
Breast (<i>in situ</i>)	11	0.1	0.04	0.1	0.04	1,958	21.9	0.51	21.5	0.50

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oklahoma, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,121	612.2	11.96	585.4	11.15	2,751	422.5	8.27	407.7	7.96
Oral Cavity & Pharynx	98	16.6	1.78	16.4	1.74	38	5.8	0.97	5.6	0.94
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	2.3	0.61	2.4	0.63	11	1.8	0.57	1.7	0.52
Major salivary gland	15	2.5	0.68	2.5	0.67	-	-	-	-	-
Floor of mouth	7	1.1	0.45	1.2	0.46	-	-	-	-	-
Gum & other mouth	15	2.6	0.75	2.4	0.67	9	1.4	0.48	1.4	0.49
Nasopharynx	7	1.1	0.43	1.1	0.43	-	-	-	-	-
Oropharynx	7	1.7	0.69	1.5	0.61	-	-	-	-	-
Hypopharynx	14	2.4	0.66	2.4	0.68	-	-	-	-	-
Digestive System	632	122.3	5.33	115.9	4.92	521	80.4	3.62	76.2	3.42
Esophagus	37	7.3	1.29	7.1	1.23	14	2.1	0.59	2.0	0.56
Stomach	70	15.3	1.98	14.3	1.80	43	7.0	1.09	6.8	1.05
Small intestine	21	4.7	1.12	4.4	1.02	18	2.7	0.66	2.6	0.62
Colon excl. rectum	212	41.7	3.14	39.5	2.90	209	32.2	2.29	30.2	2.14
Rectum & rectosigmoid	86	14.5	1.69	13.9	1.60	73	10.7	1.28	10.3	1.24
Anus, anal canal & anorectum	7	1.3	0.54	1.2	0.51	6	0.9	0.37	0.9	0.36
Liver	82	14.4	1.75	13.7	1.61	25	3.5	0.72	3.5	0.72
Gallbladder	6	1.8	0.79	1.6	0.65	15	2.7	0.71	2.5	0.65
Pancreas	96	18.3	2.04	17.5	1.90	96	15.1	1.58	14.3	1.50
Respiratory System	559	112.3	5.16	107.8	4.83	401	64.7	3.32	61.7	3.15
Larynx	49	9.1	1.42	8.7	1.32	14	2.4	0.64	2.3	0.62
Lung & bronchus	507	102.7	4.95	98.5	4.63	380	61.2	3.22	58.4	3.06
Bones & Joints	-	-	-	-	-	8	1.0	0.37	1.0	0.36
Soft Tissue (incl. heart)	21	3.4	0.82	3.4	0.80	22	3.2	0.71	3.2	0.69
Skin (excl. basal & sq.)	15	3.6	1.04	3.2	0.88	-	-	-	-	-
Melanomas of the skin	8	1.9	0.71	1.8	0.66	9	1.3	0.45	1.3	0.42
Breast (excl. <i>in situ</i>)	9	1.8	0.64	1.6	0.59	852	127.8	4.48	125.0	4.38
Female Genital System	-	-	-	-	-	301	46.1	2.73	44.7	2.64
Cervix uteri	-	-	-	-	-	59	9.2	1.22	9.2	1.21
Uterus Corpus	-	-	-	-	-	136	20.6	1.81	20.0	1.76
Uterus, NOS ¹	-	-	-	-	-	12	1.9	0.55	1.7	0.50
Ovary	-	-	-	-	-	79	12.1	1.40	11.6	1.33
Male Genital System	1,152	226.3	7.25	217.8	6.81	-	-	-	-	-
Prostate	1,132	222.9	7.20	214.4	6.76	-	-	-	-	-
Testis	14	2.1	0.60	2.1	0.60	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	222	45.1	3.30	42.8	3.06	147	23.2	1.97	22.0	1.86
Bladder (incl. <i>in situ</i>)	91	19.3	2.22	18.1	2.02	47	8.0	1.19	7.3	1.08
Kidney & renal pelvis	127	24.5	2.36	23.5	2.22	99	15.1	1.56	14.6	1.51
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	30	4.9	0.97	4.8	0.94	34	4.9	0.86	4.8	0.85
Brain	30	4.9	0.97	4.8	0.94	31	4.4	0.81	4.3	0.80
Endocrine System	29	5.1	1.04	5.0	0.99	84	12.1	1.35	12.2	1.36
Thyroid gland	24	4.4	0.99	4.3	0.93	76	11.1	1.30	11.2	1.32
Lymphomas	110	19.6	2.04	18.8	1.91	91	14.0	1.50	13.5	1.45
Hodgkin Lymphoma	26	3.4	0.68	3.5	0.69	14	1.8	0.51	1.9	0.53
Non-Hodgkin Lymphoma	84	16.1	1.93	15.4	1.78	77	12.1	1.41	11.6	1.35
Multiple Myeloma	71	15.2	1.98	14.2	1.79	65	10.1	1.28	9.7	1.24
Leukemias	65	14.0	1.94	12.8	1.71	66	10.1	1.28	10.0	1.26
Acute lymphocytic	8	1.2	0.49	1.2	0.45	-	-	-	-	-
Chronic lymphocytic	21	4.8	1.15	4.5	1.03	17	2.9	0.71	2.8	0.69
Acute myeloid	20	4.0	0.97	3.8	0.91	23	3.5	0.74	3.4	0.73
Chronic myeloid	8	1.9	0.75	1.7	0.63	10	1.4	0.46	1.4	0.45
Other leukemias	8	2.1	0.83	1.7	0.66	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	6	1.0	0.42	1.0	0.42	-	-	-	-	-
Ill-defined & Unknown	95	19.9	2.25	18.7	2.04	103	16.5	1.67	15.7	1.58
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	46	7.5	1.21	7.2	1.15	91	13.4	1.44	13.0	1.40
Breast (<i>in situ</i>)	-	-	-	-	-	154	22.1	1.82	21.6	1.78

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

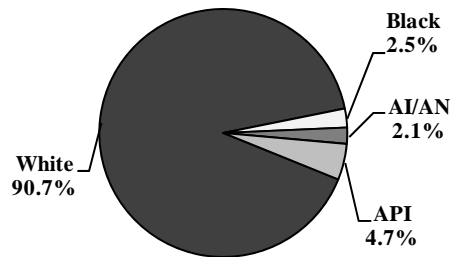
OKLAHOMA

II-410 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	3,808,600	3,837,083	3,867,644	3,898,684	3,928,068
White	3,462,337	3,480,295	3,501,267	3,521,839	3,541,452
Black	92,275	94,930	97,146	99,420	101,612
American Indian/Alaskan Native (AI/AN)	79,533	81,956	83,061	84,415	85,332
Asian/Pacific Islander (API)	174,455	179,902	186,170	193,010	199,672

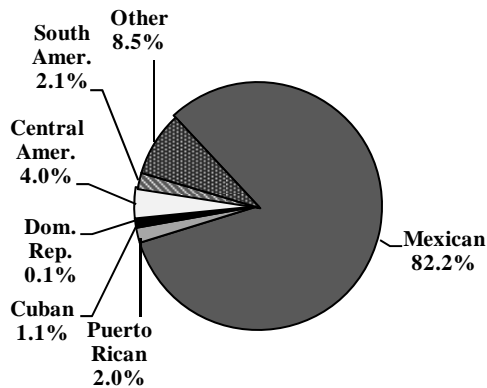
All Races Population 2009-2013: 19,340,079
Distribution of Population by Race



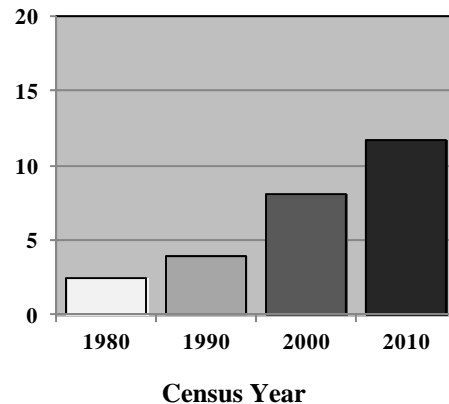
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	438,205	452,346	462,667	472,891	483,948
Non-Hispanic White	3,069,629	3,077,068	3,088,824	3,100,527	3,110,543
Non-Hispanic Black	81,468	82,981	84,981	86,986	88,685

Hispanic/Latino Population, Census 2010: 450,062
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

OREGON CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.9	94.8	96.1	96.2	99.6
Missing Race	1.8	1.5	1.2	0.9	0.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.5	1.0	2.2	1.9	1.6
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.7	Prostate	96.4
Oral Cavity & Pharynx	97.4	Testis	99.3
Esophagus	92.4	Bladder (incl. <i>in situ</i>)	96.7
Stomach	95.0	Kidney & Renal Pelvis	90.2
Colon & Rectum	94.7	Brain & Other Nervous System	85.4
Liver	46.0	Thyroid Gland	99.3
Pancreas	78.6	Hodgkin Lymphoma	98.7
Lung & Bronchus	83.6	Non-Hodgkin Lymphoma	95.5
Melanomas of the Skin	98.8	Multiple Myeloma	85.9
Female Breast (excl. <i>in situ</i>)	98.0	Leukemias	86.2
Cervix uteri	96.5	Brain & ONS ¹ <i>benign/borderline</i>	60.1
Uterus Corpus & Uterus NOS ¹	98.2	Breast <i>in situ</i>	100.0
Ovary	90.2		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	50,620	478.5	2.18	457.2	2.07	50,186	424.0	1.95	409.5	1.90
Oral Cavity & Pharynx	1,869	16.7	0.40	16.2	0.38	772	6.5	0.24	6.2	0.23
Lip	97	0.9	0.10	0.9	0.09	28	0.2	0.04	0.2	0.04
Tongue	625	5.4	0.22	5.3	0.22	250	2.1	0.14	2.0	0.13
Major salivary gland	167	1.7	0.13	1.6	0.12	103	0.9	0.09	0.9	0.09
Floor of mouth	87	0.7	0.08	0.7	0.08	59	0.5	0.06	0.5	0.06
Gum & other mouth	152	1.4	0.12	1.4	0.11	153	1.3	0.11	1.2	0.10
Nasopharynx	59	0.6	0.08	0.6	0.07	27	0.2	0.05	0.2	0.05
Oropharynx	89	0.7	0.08	0.7	0.08	25	0.2	0.04	0.2	0.04
Hypopharynx	92	0.8	0.09	0.8	0.09	24	0.2	0.04	0.2	0.04
Digestive System	9,713	92.0	0.96	87.2	0.90	7,666	62.8	0.74	59.2	0.70
Esophagus	915	8.6	0.29	8.2	0.28	258	2.1	0.13	1.9	0.12
Stomach	807	7.9	0.28	7.5	0.27	430	3.6	0.18	3.4	0.17
Small intestine	261	2.4	0.15	2.3	0.15	244	2.0	0.13	2.0	0.13
Colon excl. rectum	2,909	28.6	0.54	26.8	0.51	2,953	24.1	0.45	22.4	0.43
Rectum & rectosigmoid	1,434	13.6	0.37	13.0	0.35	998	8.5	0.28	8.1	0.27
Anus, anal canal & anorectum	173	1.6	0.13	1.6	0.12	352	2.9	0.16	2.8	0.15
Liver	1,312	11.1	0.32	10.8	0.30	411	3.3	0.17	3.1	0.16
Gallbladder	65	0.7	0.08	0.6	0.08	160	1.3	0.10	1.2	0.10
Pancreas	1,410	13.3	0.36	12.6	0.34	1,334	10.8	0.30	10.2	0.29
Respiratory System	7,302	70.7	0.85	66.6	0.79	6,885	56.4	0.69	53.6	0.66
Larynx	455	4.2	0.20	4.0	0.19	110	0.9	0.09	0.9	0.08
Lung & bronchus	6,724	65.3	0.82	61.4	0.76	6,710	54.9	0.68	52.2	0.65
Bones & Joints	97	1.0	0.10	1.0	0.10	78	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	405	4.0	0.20	3.9	0.20	313	2.7	0.16	2.7	0.16
Skin (excl. basal & sq.)	3,378	32.4	0.57	31.1	0.55	2,799	25.3	0.49	25.1	0.50
Melanomas of the skin	3,231	30.9	0.56	29.7	0.53	2,683	24.3	0.48	24.2	0.49
Breast (excl. <i>in situ</i>)	102	1.0	0.10	0.9	0.10	15,140	128.1	1.07	124.7	1.05
Female Genital System	-	-	-	-	-	5,909	49.8	0.67	48.8	0.66
Cervix uteri	-	-	-	-	-	658	6.6	0.27	6.8	0.27
Uterus Corpus	-	-	-	-	-	3,218	26.1	0.47	25.6	0.47
Uterus, NOS ¹	-	-	-	-	-	80	0.6	0.07	0.6	0.07
Ovary	-	-	-	-	-	1,432	12.1	0.33	11.7	0.32
Male Genital System	13,169	117.9	1.05	115.6	1.03	-	-	-	-	-
Prostate	12,483	110.6	1.02	108.0	0.98	-	-	-	-	-
Testis	601	6.4	0.26	6.8	0.28	-	-	-	-	-
Penis	64	0.6	0.08	0.6	0.08	-	-	-	-	-
Urinary System	6,036	58.7	0.77	54.9	0.72	2,465	20.2	0.42	19.2	0.40
Bladder (incl. <i>in situ</i>)	3,784	37.5	0.62	34.6	0.57	1,155	9.2	0.28	8.6	0.26
Kidney & renal pelvis	2,114	19.7	0.44	19.0	0.42	1,249	10.5	0.31	10.1	0.30
Ureter	91	0.9	0.10	0.9	0.09	43	0.4	0.06	0.3	0.05
Eye & Orbit	129	1.3	0.11	1.2	0.11	102	0.9	0.09	0.9	0.09
Brain & Other Nervous System	894	8.7	0.30	8.5	0.29	712	6.6	0.25	6.4	0.25
Brain	862	8.3	0.29	8.2	0.28	663	6.1	0.24	5.9	0.24
Endocrine System	725	7.1	0.27	7.0	0.27	2,030	19.9	0.45	20.2	0.46
Thyroid gland	661	6.5	0.26	6.4	0.26	1,950	19.1	0.45	19.5	0.46
Lymphomas	2,578	25.4	0.51	24.3	0.49	2,109	17.8	0.40	17.2	0.39
Hodgkin Lymphoma	284	2.9	0.17	3.0	0.18	240	2.4	0.16	2.5	0.16
Non-Hodgkin Lymphoma	2,294	22.5	0.48	21.3	0.45	1,869	15.4	0.37	14.7	0.35
Multiple Myeloma	703	6.8	0.26	6.4	0.25	464	3.7	0.18	3.5	0.17
Leukemias	1,573	15.6	0.40	14.7	0.38	1,116	9.5	0.29	9.0	0.28
Acute lymphocytic	157	1.7	0.14	1.7	0.13	132	1.4	0.13	1.4	0.12
Chronic lymphocytic	561	5.4	0.23	5.0	0.21	355	2.8	0.15	2.6	0.14
Acute myeloid	494	4.9	0.23	4.6	0.21	385	3.3	0.17	3.2	0.17
Chronic myeloid	170	1.7	0.13	1.6	0.12	115	1.0	0.09	0.9	0.09
Other leukemias	191	1.9	0.14	1.8	0.13	129	1.1	0.10	1.0	0.09
Mesothelioma	184	1.9	0.14	1.7	0.13	69	0.6	0.07	0.5	0.06
Kaposi Sarcoma	39	0.4	0.06	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	1,724	17.0	0.42	15.6	0.38	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	682	6.7	0.26	6.5	0.26	1,228	10.8	0.32	10.5	0.31
Breast (<i>in situ</i>)	11	0.1	0.03	0.1	0.03	3,437	29.8	0.52	29.1	0.51

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	47,349	474.4	2.24	453.1	2.12	47,208	425.4	2.02	411.0	1.98
Oral Cavity & Pharynx	1,746	16.6	0.41	16.1	0.39	717	6.4	0.25	6.1	0.24
Lip	93	0.9	0.10	0.9	0.09	28	0.2	0.05	0.2	0.04
Tongue	595	5.5	0.23	5.4	0.23	235	2.1	0.14	2.0	0.14
Major salivary gland	162	1.7	0.14	1.6	0.13	95	0.9	0.09	0.9	0.09
Floor of mouth	83	0.8	0.09	0.7	0.08	55	0.5	0.07	0.5	0.06
Gum & other mouth	142	1.4	0.12	1.4	0.12	145	1.3	0.11	1.2	0.10
Nasopharynx	45	0.5	0.07	0.4	0.07	16	0.1	0.04	0.1	0.04
Oropharynx	86	0.8	0.08	0.7	0.08	24	0.2	0.04	0.2	0.04
Hypopharynx	79	0.8	0.09	0.8	0.09	21	0.2	0.04	0.2	0.04
Digestive System	8,938	89.7	0.97	84.9	0.92	7,105	61.6	0.75	58.1	0.72
Esophagus	871	8.7	0.30	8.3	0.29	237	2.0	0.13	1.8	0.12
Stomach	733	7.6	0.29	7.2	0.27	369	3.3	0.18	3.1	0.17
Small intestine	247	2.4	0.16	2.3	0.15	234	2.1	0.14	2.0	0.14
Colon excl. rectum	2,698	28.1	0.55	26.2	0.51	2,765	23.8	0.47	22.1	0.44
Rectum & rectosigmoid	1,311	13.2	0.37	12.7	0.36	923	8.4	0.28	8.0	0.28
Anus, anal canal & anorectum	163	1.7	0.13	1.6	0.13	339	3.0	0.17	2.9	0.16
Liver	1,123	10.1	0.31	9.7	0.29	353	3.0	0.17	2.9	0.16
Gallbladder	57	0.6	0.08	0.6	0.08	147	1.2	0.10	1.1	0.10
Pancreas	1,341	13.4	0.38	12.6	0.35	1,250	10.7	0.31	10.0	0.29
Respiratory System	6,841	69.8	0.86	65.7	0.81	6,547	56.6	0.72	53.8	0.68
Larynx	423	4.2	0.21	4.0	0.20	104	0.9	0.09	0.9	0.09
Lung & bronchus	6,306	64.5	0.83	60.6	0.77	6,382	55.1	0.71	52.4	0.67
Bones & Joints	89	1.0	0.11	1.0	0.11	74	0.9	0.10	0.8	0.10
Soft Tissue (incl. heart)	373	3.9	0.21	3.9	0.21	292	2.7	0.17	2.6	0.16
Skin (excl. basal & sq.)	3,326	33.9	0.60	32.6	0.58	2,724	26.7	0.53	26.6	0.54
Melanomas of the skin	3,182	32.4	0.59	31.2	0.57	2,615	25.7	0.52	25.6	0.53
Breast (excl. <i>in situ</i>)	100	1.0	0.11	1.0	0.10	14,290	129.0	1.12	125.6	1.09
Female Genital System	-	-	-	-	-	5,541	49.9	0.69	48.9	0.69
Cervix uteri	-	-	-	-	-	589	6.5	0.28	6.7	0.29
Uterus Corpus	-	-	-	-	-	3,033	26.2	0.49	25.7	0.48
Uterus, NOS ¹	-	-	-	-	-	78	0.7	0.08	0.6	0.07
Ovary	-	-	-	-	-	1,334	12.0	0.34	11.6	0.33
Male Genital System	12,170	115.3	1.07	113.1	1.04	-	-	-	-	-
Prostate	11,529	107.8	1.03	105.2	1.00	-	-	-	-	-
Testis	561	6.6	0.28	7.1	0.30	-	-	-	-	-
Penis	61	0.6	0.08	0.6	0.08	-	-	-	-	-
Urinary System	5,717	58.7	0.79	54.9	0.74	2,310	20.1	0.43	19.1	0.41
Bladder (incl. <i>in situ</i>)	3,593	37.5	0.64	34.6	0.59	1,090	9.1	0.28	8.6	0.27
Kidney & renal pelvis	1,994	19.8	0.46	19.0	0.44	1,160	10.4	0.32	10.0	0.31
Ureter	88	0.9	0.10	0.9	0.09	43	0.4	0.06	0.4	0.06
Eye & Orbit	127	1.3	0.12	1.3	0.12	98	0.9	0.10	0.9	0.10
Brain & Other Nervous System	850	8.9	0.31	8.7	0.31	667	6.7	0.27	6.5	0.26
Brain	819	8.5	0.31	8.3	0.30	621	6.2	0.26	6.0	0.25
Endocrine System	671	7.1	0.28	7.0	0.28	1,838	19.7	0.47	20.0	0.49
Thyroid gland	611	6.4	0.27	6.4	0.27	1,774	19.1	0.47	19.4	0.48
Lymphomas	2,436	25.5	0.53	24.4	0.51	1,995	18.0	0.42	17.4	0.41
Hodgkin Lymphoma	255	2.9	0.18	2.9	0.19	229	2.5	0.17	2.6	0.18
Non-Hodgkin Lymphoma	2,181	22.7	0.50	21.5	0.47	1,766	15.5	0.38	14.8	0.37
Multiple Myeloma	652	6.7	0.27	6.3	0.25	430	3.6	0.18	3.4	0.17
Leukemias	1,483	15.7	0.42	14.7	0.39	1,041	9.5	0.31	9.0	0.30
Acute lymphocytic	140	1.7	0.14	1.6	0.14	117	1.4	0.14	1.4	0.13
Chronic lymphocytic	535	5.4	0.24	5.0	0.22	334	2.8	0.16	2.6	0.15
Acute myeloid	462	4.9	0.23	4.6	0.22	361	3.3	0.18	3.2	0.18
Chronic myeloid	161	1.7	0.14	1.6	0.13	108	1.0	0.10	0.9	0.09
Other leukemias	185	2.0	0.15	1.8	0.14	121	1.0	0.10	1.0	0.09
Mesothelioma	178	1.9	0.15	1.8	0.13	69	0.6	0.07	0.5	0.07
Kaposi Sarcoma	34	0.4	0.07	0.4	0.07	-	-	-	-	-
Ill-defined & Unknown	1,618	16.9	0.43	15.5	0.39	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	626	6.6	0.27	6.4	0.26	1,101	10.4	0.33	10.2	0.32
Breast (<i>in situ</i>)	9	0.1	0.03	0.1	0.03	3,203	29.9	0.55	29.2	0.54

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	786	508.3	20.54	489.5	19.23	587	388.4	16.62	371.2	15.79
Oral Cavity & Pharynx	16	10.3	2.83	10.0	2.71	8	5.2	1.93	4.9	1.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	179	115.0	9.67	112.2	9.17	110	77.9	7.67	72.4	7.11
Esophagus	8	6.1	2.42	6.0	2.28	6	3.9	1.68	3.8	1.60
Stomach	16	10.6	3.00	10.3	2.81	11	7.1	2.20	6.8	2.10
Small intestine	-	-	-	-	-	6	3.2	1.33	3.2	1.32
Colon excl. rectum	64	44.6	6.21	43.2	5.87	40	29.1	4.75	26.3	4.28
Rectum & rectosigmoid	20	12.3	3.18	11.6	2.90	10	7.7	2.51	7.4	2.41
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	47	28.4	4.67	27.9	4.45	6	3.4	1.42	3.1	1.28
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	13	7.5	2.27	7.5	2.23	18	12.9	3.10	12.4	2.99
Respiratory System	127	92.2	9.27	87.5	8.53	82	59.8	6.83	56.4	6.40
Larynx	12	6.7	1.99	7.0	2.11	-	-	-	-	-
Lung & bronchus	113	84.5	9.02	79.5	8.23	80	58.6	6.78	55.1	6.34
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	9	5.4	2.20	4.8	1.85	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	187	121.1	9.13	117.6	8.85
Female Genital System	-	-	-	-	-	57	34.9	4.75	34.7	4.72
Cervix uteri	-	-	-	-	-	9	4.7	1.57	4.8	1.62
Uterus Corpus	-	-	-	-	-	32	19.6	3.54	19.4	3.51
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	13	8.7	2.49	8.5	2.42
Male Genital System	265	162.7	11.18	158.7	10.67	-	-	-	-	-
Prostate	261	161.5	11.17	157.6	10.66	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	69	45.4	6.24	42.6	5.68	35	23.2	4.05	22.0	3.83
Bladder (incl. <i>in situ</i>)	26	18.8	4.22	17.6	3.80	8	6.1	2.24	5.3	1.92
Kidney & renal pelvis	41	24.3	4.31	23.0	3.96	26	16.6	3.34	16.2	3.27
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	7	3.8	1.48	3.8	1.45
Brain	-	-	-	-	-	6	3.3	1.38	3.3	1.37
Endocrine System	7	3.3	1.37	3.4	1.42	30	16.9	3.16	16.6	3.09
Thyroid gland	-	-	-	-	-	26	14.3	2.86	14.2	2.82
Lymphomas	29	16.5	3.59	15.8	3.30	15	9.3	2.59	8.9	2.42
Hodgkin Lymphoma	10	4.1	1.31	4.4	1.39	-	-	-	-	-
Non-Hodgkin Lymphoma	19	12.4	3.34	11.4	2.99	-	-	-	-	-
Multiple Myeloma	21	13.6	3.27	13.3	3.17	14	8.8	2.44	8.2	2.25
Leukemias	19	12.8	3.37	11.8	3.02	16	9.0	2.38	8.6	2.24
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	7	4.4	1.88	4.2	1.76	6	2.9	1.18	2.8	1.16
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	28	22.4	4.81	20.8	4.33	20	14.1	3.29	12.8	2.96
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	16	7.7	2.12	7.6	2.06	29	16.9	3.24	16.7	3.18
Breast (<i>in situ</i>)	-	-	-	-	-	61	37.0	4.85	37.1	4.89

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	943	319.8	11.12	304.3	10.34	1,218	282.0	8.38	271.9	8.00
Oral Cavity & Pharynx	38	10.8	1.87	10.6	1.79	28	6.1	1.19	5.9	1.15
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.5	0.87	2.5	0.87	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	2.2	0.95	2.1	0.86	6	1.4	0.59	1.3	0.56
Nasopharynx	13	3.5	1.03	3.5	1.00	11	2.2	0.70	2.2	0.68
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	320	111.5	6.63	105.3	6.13	266	66.4	4.23	62.5	3.94
Esophagus	14	4.9	1.40	4.6	1.28	7	1.5	0.57	1.3	0.51
Stomach	39	14.2	2.42	13.5	2.24	36	8.5	1.47	8.3	1.42
Small intestine	6	2.1	0.91	2.0	0.85	-	-	-	-	-
Colon excl. rectum	77	28.5	3.45	26.7	3.15	83	21.1	2.40	19.7	2.22
Rectum & rectosigmoid	41	14.0	2.34	13.1	2.14	33	7.8	1.41	7.4	1.32
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	96	30.5	3.30	29.6	3.15	33	8.4	1.51	7.9	1.42
Gallbladder	-	-	-	-	-	6	1.5	0.63	1.4	0.57
Pancreas	23	9.3	2.05	8.3	1.79	44	12.2	1.91	11.2	1.73
Respiratory System	144	54.8	4.82	51.5	4.43	115	31.9	3.06	29.3	2.80
Larynx	7	2.2	0.87	2.2	0.86	-	-	-	-	-
Lung & bronchus	134	51.7	4.71	48.4	4.31	113	31.4	3.04	28.8	2.78
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	11	2.8	0.89	2.7	0.84	13	2.8	0.81	2.8	0.78
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	8	1.6	0.59	1.5	0.56
Breast (excl. <i>in situ</i>)	-	-	-	-	-	358	77.0	4.17	76.3	4.12
Female Genital System	-	-	-	-	-	153	31.1	2.57	31.0	2.55
Cervix uteri	-	-	-	-	-	33	6.8	1.20	7.0	1.24
Uterus Corpus	-	-	-	-	-	67	13.3	1.66	13.1	1.63
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	49	10.1	1.47	10.0	1.45
Male Genital System	178	60.0	4.76	58.7	4.56	-	-	-	-	-
Prostate	162	56.5	4.66	54.9	4.45	-	-	-	-	-
Testis	13	2.5	0.71	2.9	0.80	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	68	23.5	3.05	21.7	2.76	32	7.7	1.41	7.1	1.30
Bladder (incl. <i>in situ</i>)	33	12.9	2.37	11.7	2.11	11	2.8	0.88	2.5	0.77
Kidney & renal pelvis	32	9.5	1.80	9.0	1.66	21	4.9	1.11	4.7	1.05
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	20	4.9	1.13	4.8	1.11	20	5.0	1.15	4.9	1.12
Brain	19	4.6	1.11	4.6	1.09	19	4.8	1.13	4.7	1.10
Endocrine System	33	8.1	1.48	8.1	1.45	107	22.2	2.21	22.3	2.20
Thyroid gland	32	7.9	1.46	7.9	1.43	95	19.5	2.05	19.6	2.04
Lymphomas	50	15.6	2.38	14.9	2.21	44	11.4	1.78	10.6	1.64
Hodgkin Lymphoma	6	1.4	0.56	1.3	0.53	-	-	-	-	-
Non-Hodgkin Lymphoma	44	14.3	2.32	13.6	2.15	-	-	-	-	-
Multiple Myeloma	14	5.1	1.45	4.8	1.35	6	1.2	0.52	1.2	0.52
Leukemias	27	8.5	1.77	8.1	1.64	30	7.2	1.36	7.1	1.32
Acute lymphocytic	-	-	-	-	-	6	1.4	0.59	1.4	0.59
Chronic lymphocytic	-	-	-	-	-	9	2.2	0.76	2.2	0.75
Acute myeloid	14	4.3	1.24	4.1	1.16	10	2.6	0.85	2.5	0.79
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	32	11.9	2.25	10.9	2.02	34	9.5	1.68	8.5	1.49
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	24	7.1	1.54	6.9	1.47	49	11.5	1.72	11.3	1.66
Breast (<i>in situ</i>)	-	-	-	-	-	100	21.7	2.22	21.2	2.17

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, American Indian/Alaskan Native (AI/AN) for CHSDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	476	386.0	20.26	369.6	18.62	592	438.0	19.79	416.7	18.38
Oral Cavity & Pharynx	14	9.1	2.62	8.9	2.53	11	7.4	2.36	7.2	2.35
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	129	100.8	9.83	98.3	9.32	109	81.0	8.53	77.1	7.92
Esophagus	9	7.7	2.87	7.3	2.61	-	-	-	-	-
Stomach	7	5.3	2.18	5.1	2.07	10	6.2	2.01	6.5	2.13
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	29	23.0	4.66	22.8	4.51	38	33.3	5.84	31.3	5.35
Rectum & rectosigmoid	28	23.3	4.86	22.1	4.52	21	12.7	2.91	12.3	2.83
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	26	17.6	3.73	17.7	3.68	12	8.2	2.69	7.5	2.44
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	19	14.3	3.57	14.4	3.54	8	6.0	2.32	5.8	2.15
Respiratory System	100	96.2	11.16	89.6	9.86	93	78.5	8.87	74.1	8.18
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	93	90.5	10.82	84.4	9.59	90	76.9	8.82	72.3	8.11
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	15	10.8	3.11	10.5	2.94	-	-	-	-	-
Melanomas of the skin	15	10.8	3.11	10.5	2.94	18	10.0	2.37	10.3	2.47
Breast (excl. <i>in situ</i>)	-	-	-	-	-	147	110.3	9.97	104.6	9.24
Female Genital System	-	-	-	-	-	86	57.8	6.86	55.0	6.38
Cervix uteri	-	-	-	-	-	19	10.8	2.61	10.7	2.55
Uterus Corpus	-	-	-	-	-	45	27.5	4.42	26.7	4.23
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	18	16.4	4.23	14.9	3.76
Male Genital System	72	60.6	8.14	57.7	7.45	-	-	-	-	-
Prostate	61	55.0	7.94	51.8	7.21	-	-	-	-	-
Testis	10	4.6	1.48	4.8	1.56	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	44	36.8	6.35	34.4	5.74	30	20.7	4.15	19.6	3.85
Bladder (incl. <i>in situ</i>)	20	18.4	4.61	17.5	4.27	8	6.8	2.63	6.2	2.37
Kidney & renal pelvis	21	14.0	3.33	13.3	3.14	22	14.0	3.21	13.4	3.04
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	9	4.8	1.64	4.9	1.70	8	6.4	2.50	5.8	2.18
Brain	9	4.8	1.64	4.9	1.70	8	6.4	2.50	5.8	2.18
Endocrine System	-	-	-	-	-	23	13.2	2.84	13.7	2.95
Thyroid gland	-	-	-	-	-	23	13.2	2.84	13.7	2.95
Lymphomas	28	21.9	4.71	21.3	4.45	16	13.9	3.83	12.4	3.31
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	16	13.9	3.83	12.4	3.31
Multiple Myeloma	13	10.5	3.23	10.2	3.06	9	5.4	1.85	5.4	1.89
Leukemias	15	7.6	2.00	7.5	1.96	14	11.4	3.32	10.8	3.08
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	7	3.6	1.36	3.6	1.37	6	5.4	2.39	5.1	2.21
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	21	18.3	4.63	17.5	4.21	17	14.1	3.80	13.1	3.46
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	21	12.8	2.87	13.1	2.95
Breast (<i>in situ</i>)	-	-	-	-	-	23	16.2	3.70	15.4	3.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,624	386.1	11.78	364.8	10.71	1,861	366.9	9.79	352.5	9.20
Oral Cavity & Pharynx	52	11.0	1.80	10.8	1.71	26	6.2	1.34	6.3	1.36
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	19	4.7	1.24	4.5	1.17	-	-	-	-	-
Major salivary gland	9	1.9	0.80	1.8	0.72	9	2.2	0.82	2.2	0.81
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	418	101.0	5.97	95.4	5.45	306	69.2	4.45	65.1	4.09
Esophagus	25	5.8	1.37	5.7	1.30	7	1.8	0.76	1.7	0.69
Stomach	48	11.8	2.05	11.1	1.87	35	5.7	1.09	5.7	1.07
Small intestine	7	0.9	0.35	0.9	0.36	7	1.2	0.46	1.2	0.48
Colon excl. rectum	93	23.8	3.01	22.1	2.69	88	21.5	2.56	19.8	2.31
Rectum & rectosigmoid	60	15.8	2.51	14.4	2.21	39	7.1	1.26	6.9	1.21
Anus, anal canal & anorectum	-	-	-	-	-	14	3.2	0.93	3.0	0.86
Liver	99	20.8	2.46	20.1	2.34	27	6.5	1.41	6.0	1.28
Gallbladder	-	-	-	-	-	17	3.4	0.88	3.2	0.82
Pancreas	53	13.5	2.19	12.8	2.01	51	13.2	2.05	12.4	1.89
Respiratory System	139	44.0	4.31	40.4	3.82	164	44.8	3.80	42.2	3.52
Larynx	11	3.9	1.33	3.5	1.15	-	-	-	-	-
Lung & bronchus	123	39.2	4.08	36.0	3.62	159	43.9	3.77	41.4	3.49
Bones & Joints	6	0.5	0.21	0.5	0.21	9	0.9	0.31	0.9	0.32
Soft Tissue (incl. heart)	36	6.3	1.41	6.0	1.28	18	3.2	0.91	3.0	0.83
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	32	8.4	1.83	7.7	1.62	52	7.9	1.27	7.8	1.22
Breast (excl. <i>in situ</i>)	-	-	-	-	-	518	99.9	4.95	97.1	4.72
Female Genital System	-	-	-	-	-	244	43.0	3.11	41.9	2.98
Cervix uteri	-	-	-	-	-	52	7.0	1.05	7.0	1.04
Uterus Corpus	-	-	-	-	-	125	22.0	2.20	21.8	2.16
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	42	8.8	1.55	8.1	1.39
Male Genital System	370	91.7	5.63	88.3	5.24	-	-	-	-	-
Prostate	328	87.7	5.57	84.2	5.18	-	-	-	-	-
Testis	37	3.1	0.70	3.1	0.65	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	178	45.8	4.19	42.7	3.76	103	24.5	2.69	23.1	2.50
Bladder (incl. <i>in situ</i>)	70	22.2	3.10	20.3	2.75	25	7.0	1.51	6.6	1.40
Kidney & renal pelvis	106	22.8	2.75	21.6	2.51	76	16.7	2.16	15.9	2.02
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	7	1.5	0.81	1.3	0.70	-	-	-	-	-
Brain & Other Nervous System	37	5.2	1.15	5.1	1.10	44	4.7	0.81	4.8	0.83
Brain	35	5.1	1.15	5.0	1.10	38	4.1	0.77	4.2	0.79
Endocrine System	51	8.0	1.45	7.8	1.36	148	20.3	1.97	19.9	1.87
Thyroid gland	44	7.4	1.44	7.2	1.34	140	18.9	1.87	18.6	1.78
Lymphomas	121	21.6	2.54	20.9	2.34	91	17.3	2.14	16.7	2.02
Hodgkin Lymphoma	16	2.0	0.69	1.9	0.63	18	2.0	0.59	2.0	0.55
Non-Hodgkin Lymphoma	105	19.6	2.44	19.0	2.25	73	15.3	2.06	14.7	1.94
Multiple Myeloma	24	6.4	1.54	6.0	1.39	24	5.4	1.21	5.2	1.15
Leukemias	76	12.1	1.92	11.6	1.77	66	8.3	1.37	7.9	1.25
Acute lymphocytic	28	1.8	0.39	1.8	0.40	-	-	-	-	-
Chronic lymphocytic	14	3.4	1.08	3.3	1.01	6	1.3	0.60	1.3	0.58
Acute myeloid	21	4.3	1.21	4.1	1.12	24	3.7	1.03	3.5	0.91
Chronic myeloid	6	1.8	0.90	1.6	0.76	6	0.7	0.28	0.6	0.27
Other leukemias	7	0.8	0.35	0.8	0.36	-	-	-	-	-
Mesothelioma	11	3.9	1.36	3.4	1.15	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	56	15.9	2.61	14.3	2.25	44	11.0	1.84	10.2	1.68
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	29	3.9	1.01	3.8	0.93	69	11.9	1.61	11.8	1.59
Breast (<i>in situ</i>)	-	-	-	-	-	114	20.1	2.07	19.6	2.01

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

OREGON

II-418 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	45,919	480.4	2.31	459.2	2.20	45,480	429.3	2.10	415.0	2.06
Oral Cavity & Pharynx	1,703	17.0	0.43	16.5	0.41	691	6.4	0.25	6.2	0.25
Lip	92	1.0	0.11	0.9	0.10	27	0.2	0.05	0.2	0.04
Tongue	579	5.6	0.24	5.5	0.24	230	2.1	0.15	2.1	0.15
Major salivary gland	153	1.7	0.14	1.6	0.13	86	0.8	0.10	0.8	0.09
Floor of mouth	82	0.8	0.09	0.8	0.09	54	0.5	0.07	0.5	0.07
Gum & other mouth	140	1.5	0.13	1.4	0.12	142	1.3	0.12	1.2	0.11
Nasopharynx	40	0.4	0.07	0.4	0.07	13	0.1	0.03	0.1	0.03
Oropharynx	85	0.8	0.09	0.8	0.09	24	0.2	0.04	0.2	0.04
Hypopharynx	76	0.8	0.09	0.8	0.09	20	0.2	0.04	0.2	0.04
Digestive System	8,577	89.7	0.99	84.9	0.94	6,837	61.5	0.77	58.0	0.74
Esophagus	849	8.8	0.31	8.4	0.29	232	2.0	0.14	1.9	0.13
Stomach	691	7.4	0.29	7.0	0.27	338	3.1	0.17	2.9	0.17
Small intestine	240	2.5	0.16	2.4	0.16	227	2.1	0.15	2.1	0.14
Colon excl. rectum	2,612	28.3	0.57	26.5	0.53	2,686	23.9	0.48	22.2	0.45
Rectum & rectosigmoid	1,258	13.3	0.39	12.7	0.37	890	8.5	0.30	8.1	0.29
Anus, anal canal & anorectum	162	1.7	0.14	1.7	0.14	325	3.0	0.17	2.9	0.17
Liver	1,037	9.7	0.31	9.3	0.30	330	2.9	0.17	2.8	0.16
Gallbladder	55	0.6	0.09	0.6	0.08	131	1.1	0.10	1.0	0.09
Pancreas	1,300	13.5	0.38	12.7	0.36	1,208	10.6	0.31	10.0	0.30
Respiratory System	6,734	71.1	0.89	66.9	0.83	6,404	57.1	0.73	54.3	0.70
Larynx	415	4.3	0.21	4.1	0.20	101	0.9	0.09	0.9	0.09
Lung & bronchus	6,210	65.6	0.85	61.7	0.80	6,243	55.6	0.72	52.9	0.69
Bones & Joints	83	1.0	0.12	1.0	0.12	65	0.9	0.11	0.8	0.11
Soft Tissue (incl. heart)	340	3.8	0.22	3.7	0.21	275	2.7	0.17	2.6	0.17
Skin (excl. basal & sq.)	3,294	35.5	0.64	34.2	0.62	2,672	28.2	0.57	28.2	0.58
Melanomas of the skin	3,151	33.9	0.62	32.7	0.60	2,564	27.2	0.56	27.2	0.57
Breast (excl. <i>in situ</i>)	96	1.0	0.11	1.0	0.10	13,791	130.4	1.16	127.0	1.14
Female Genital System	-	-	-	-	-	5,311	50.3	0.72	49.2	0.71
Cervix uteri	-	-	-	-	-	540	6.6	0.30	6.7	0.31
Uterus Corpus	-	-	-	-	-	2,916	26.3	0.51	25.8	0.50
Uterus, NOS ¹	-	-	-	-	-	76	0.7	0.08	0.6	0.08
Ovary	-	-	-	-	-	1,293	12.3	0.36	11.8	0.35
Male Genital System	11,828	116.7	1.10	114.6	1.08	-	-	-	-	-
Prostate	11,226	108.7	1.05	106.1	1.02	-	-	-	-	-
Testis	526	7.2	0.32	7.7	0.34	-	-	-	-	-
Penis	58	0.6	0.09	0.6	0.08	-	-	-	-	-
Urinary System	5,558	59.2	0.81	55.4	0.76	2,215	20.0	0.44	19.0	0.42
Bladder (incl. <i>in situ</i>)	3,530	38.0	0.65	35.1	0.60	1,067	9.2	0.29	8.7	0.28
Kidney & renal pelvis	1,900	19.8	0.47	19.0	0.45	1,090	10.2	0.32	9.9	0.32
Ureter	87	1.0	0.10	0.9	0.09	43	0.4	0.06	0.4	0.06
Eye & Orbit	120	1.4	0.13	1.3	0.13	96	1.0	0.11	1.0	0.11
Brain & Other Nervous System	817	9.2	0.34	9.1	0.33	629	6.8	0.28	6.6	0.28
Brain	788	8.9	0.33	8.7	0.32	588	6.3	0.27	6.1	0.27
Endocrine System	623	7.2	0.30	7.1	0.30	1,697	19.8	0.50	20.3	0.52
Thyroid gland	569	6.5	0.28	6.4	0.28	1,641	19.3	0.50	19.7	0.51
Lymphomas	2,325	25.8	0.55	24.7	0.53	1,912	18.2	0.43	17.6	0.43
Hodgkin Lymphoma	241	3.1	0.20	3.2	0.21	211	2.6	0.19	2.7	0.19
Non-Hodgkin Lymphoma	2,084	22.7	0.51	21.5	0.48	1,701	15.6	0.39	14.9	0.38
Multiple Myeloma	628	6.7	0.27	6.3	0.25	407	3.5	0.18	3.3	0.17
Leukemias	1,417	15.8	0.43	14.8	0.41	980	9.4	0.32	8.9	0.31
Acute lymphocytic	114	1.6	0.16	1.6	0.15	93	1.4	0.15	1.3	0.14
Chronic lymphocytic	524	5.5	0.25	5.1	0.23	328	2.8	0.16	2.6	0.15
Acute myeloid	444	4.9	0.24	4.6	0.22	339	3.3	0.18	3.1	0.18
Chronic myeloid	157	1.7	0.14	1.7	0.14	102	0.9	0.10	0.9	0.09
Other leukemias	178	2.0	0.16	1.9	0.15	118	1.1	0.10	1.0	0.09
Mesothelioma	172	1.9	0.15	1.7	0.13	68	0.6	0.07	0.5	0.07
Kaposi Sarcoma	29	0.3	0.07	0.3	0.07	-	-	-	-	-
Ill-defined & Unknown	1,575	17.1	0.44	15.7	0.40	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	598	6.8	0.29	6.6	0.28	1,039	10.5	0.34	10.2	0.34
Breast (<i>in situ</i>)	9	0.1	0.03	0.1	0.03	3,092	30.4	0.57	29.7	0.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Oregon, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	770	522.8	21.15	504.5	19.87	576	407.5	17.50	389.6	16.67
Oral Cavity & Pharynx	16	11.0	2.99	10.7	2.87	8	5.6	2.05	5.2	1.90
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	176	119.0	9.99	116.6	9.54	110	82.1	8.06	76.4	7.49
Esophagus	8	6.4	2.51	6.3	2.37	6	4.2	1.77	4.0	1.69
Stomach	15	10.8	3.11	10.5	2.93	11	7.6	2.33	7.2	2.22
Small intestine	-	-	-	-	-	6	3.4	1.42	3.4	1.40
Colon excl. rectum	64	47.0	6.49	45.6	6.15	40	30.6	4.97	27.7	4.50
Rectum & rectosigmoid	19	11.6	2.99	11.3	2.85	10	8.2	2.64	7.9	2.54
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	46	29.4	4.86	28.9	4.64	6	3.7	1.52	3.4	1.38
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	13	7.9	2.38	7.9	2.35	18	13.6	3.27	13.1	3.16
Respiratory System	122	91.1	9.28	86.7	8.58	81	61.8	7.09	58.5	6.67
Larynx	12	7.1	2.11	7.4	2.23	-	-	-	-	-
Lung & bronchus	108	82.9	9.00	78.1	8.24	79	60.6	7.03	57.1	6.59
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	9	5.9	2.32	5.2	1.96	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	182	126.6	9.63	123.0	9.35
Female Genital System	-	-	-	-	-	56	37.3	5.09	37.1	5.07
Cervix uteri	-	-	-	-	-	9	5.3	1.78	5.5	1.85
Uterus Corpus	-	-	-	-	-	31	20.5	3.76	20.3	3.73
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	13	9.3	2.65	9.1	2.58
Male Genital System	262	169.1	11.62	164.8	11.10	-	-	-	-	-
Prostate	258	167.7	11.60	163.5	11.08	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	67	46.9	6.49	44.0	5.91	35	24.7	4.29	23.4	4.07
Bladder (incl. <i>in situ</i>)	26	19.7	4.40	18.5	3.97	8	6.4	2.33	5.6	2.01
Kidney & renal pelvis	39	24.8	4.48	23.3	4.10	26	17.8	3.56	17.3	3.49
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	7	4.1	1.59	4.1	1.56
Brain	-	-	-	-	-	6	3.5	1.48	3.6	1.48
Endocrine System	7	3.6	1.47	3.7	1.52	28	17.6	3.39	17.2	3.31
Thyroid gland	-	-	-	-	-	24	14.8	3.07	14.6	3.02
Lymphomas	29	17.7	3.79	17.1	3.51	15	10.0	2.73	9.5	2.57
Hodgkin Lymphoma	10	4.6	1.47	5.0	1.57	-	-	-	-	-
Non-Hodgkin Lymphoma	19	13.1	3.49	12.1	3.13	-	-	-	-	-
Multiple Myeloma	21	14.4	3.43	14.1	3.33	14	9.5	2.60	8.8	2.42
Leukemias	18	13.2	3.51	12.2	3.16	14	8.5	2.39	8.0	2.22
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	7	4.7	1.98	4.5	1.85	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	27	22.0	4.80	20.6	4.34	20	14.9	3.46	13.6	3.13
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	16	8.4	2.29	8.4	2.24	28	17.7	3.44	17.5	3.40
Breast (<i>in situ</i>)	-	-	-	-	-	61	39.9	5.21	40.0	5.26

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

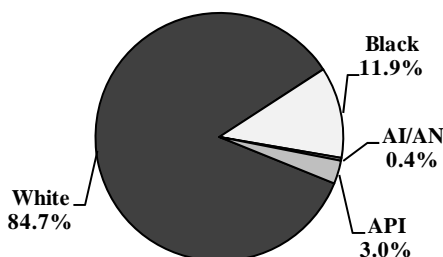
OREGON

II-420 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	12,666,858	12,711,077	12,743,995	12,770,043	12,781,296
White	10,758,201	10,767,317	10,765,264	10,757,215	10,737,787
Black	1,492,281	1,510,638	1,529,263	1,546,813	1,561,009
American Indian/Alaskan Native (AI/AN)	45,429	47,484	48,793	50,148	51,223
Asian/Pacific Islander (API)	370,947	385,638	400,675	415,867	431,277

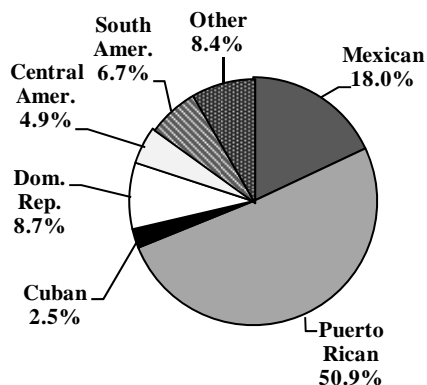
All Races Population 2009-2013: 63,673,269
Distribution of Population by Race



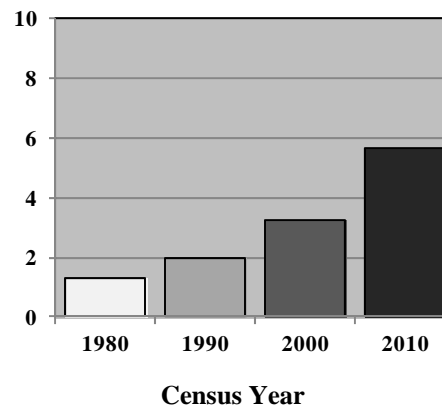
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	693,817	726,435	757,270	787,995	812,390
Non-Hispanic White	10,206,247	10,191,309	10,166,520	10,135,880	10,098,241
Non-Hispanic Black	1,386,473	1,399,198	1,411,528	1,422,718	1,432,182

Hispanic/Latino Population, Census 2010: 719,660
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

PENNSYLVANIA CANCER REGISTRY

Initial Operation: 1982
 Population-based Data Available: 1985
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	104.6	102.8	105.3	103.7	107.2
Missing Race	1.5	2.1	1.9	1.5	1.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.1	2.0	2.0	1.9	1.8
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.1	Prostate	96.9
Oral Cavity & Pharynx	98.0	Testis	99.5
Esophagus	96.1	Bladder (incl. <i>in situ</i>)	98.1
Stomach	96.7	Kidney & Renal Pelvis	88.4
Colon & Rectum	96.1	Brain & Other Nervous System	83.5
Liver	56.7	Thyroid Gland	99.7
Pancreas	82.7	Hodgkin Lymphoma	98.9
Lung & Bronchus	87.4	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	99.3	Multiple Myeloma	89.1
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	91.4
Cervix uteri	98.1	Brain & ONS ¹ <i>benign/borderline</i>	41.6
Uterus Corpus & Uterus NOS ¹	98.5	Breast <i>in situ</i>	100.0
Ovary	91.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	195,607	550.8	1.27	526.8	1.21	193,738	460.4	1.08	445.0	1.07
Oral Cavity & Pharynx	6,314	17.3	0.22	16.7	0.21	2,839	6.7	0.13	6.4	0.13
Lip	280	0.8	0.05	0.8	0.05	149	0.3	0.03	0.3	0.03
Tongue	1,939	5.2	0.12	5.1	0.12	862	2.0	0.07	2.0	0.07
Major salivary gland	577	1.7	0.07	1.6	0.07	446	1.1	0.05	1.1	0.05
Floor of mouth	365	1.0	0.05	0.9	0.05	143	0.3	0.03	0.3	0.03
Gum & other mouth	743	2.1	0.08	2.0	0.07	588	1.3	0.06	1.2	0.05
Nasopharynx	220	0.6	0.04	0.6	0.04	93	0.2	0.02	0.2	0.02
Oropharynx	273	0.7	0.04	0.7	0.04	93	0.2	0.02	0.2	0.02
Hypopharynx	461	1.2	0.06	1.2	0.06	119	0.3	0.03	0.3	0.03
Digestive System	37,457	105.6	0.55	99.9	0.53	31,221	69.3	0.40	65.2	0.39
Esophagus	3,298	9.1	0.16	8.7	0.15	892	2.0	0.07	1.8	0.06
Stomach	3,351	9.6	0.17	9.0	0.16	1,908	4.2	0.10	4.0	0.10
Small intestine	1,018	2.9	0.09	2.8	0.09	858	2.0	0.07	2.0	0.07
Colon excl. rectum	12,227	35.2	0.32	33.0	0.30	13,169	28.8	0.26	26.9	0.25
Rectum & rectosigmoid	5,709	16.1	0.22	15.3	0.21	4,208	9.8	0.16	9.3	0.15
Anus, anal canal & anorectum	514	1.4	0.06	1.4	0.06	901	2.2	0.07	2.1	0.07
Liver	4,089	10.7	0.17	10.3	0.16	1,340	3.0	0.08	2.9	0.08
Gallbladder	282	0.8	0.05	0.8	0.05	683	1.5	0.06	1.4	0.06
Pancreas	5,383	15.2	0.21	14.4	0.20	5,389	11.6	0.16	10.9	0.15
Respiratory System	31,030	87.7	0.51	83.1	0.48	26,034	58.7	0.37	56.2	0.36
Larynx	2,382	6.5	0.14	6.3	0.13	680	1.6	0.06	1.5	0.06
Lung & bronchus	28,233	80.0	0.48	75.7	0.46	25,073	56.5	0.36	54.0	0.35
Bones & Joints	376	1.2	0.06	1.1	0.06	304	0.9	0.05	0.8	0.05
Soft Tissue (incl. heart)	1,367	4.1	0.11	3.9	0.11	1,116	2.9	0.09	2.8	0.09
Skin (excl. basal & sq.)	10,177	29.4	0.30	28.0	0.28	7,544	19.4	0.23	19.1	0.23
Melanomas of the skin	9,390	27.0	0.28	25.8	0.27	6,990	18.1	0.22	17.9	0.23
Breast (excl. <i>in situ</i>)	596	1.7	0.07	1.6	0.07	53,137	129.0	0.58	125.6	0.57
Female Genital System	-	-	-	-	-	23,897	57.4	0.38	56.2	0.38
Cervix uteri	-	-	-	-	-	2,648	7.6	0.15	7.8	0.16
Uterus Corpus	-	-	-	-	-	13,514	31.5	0.28	31.0	0.28
Uterus, NOS ¹	-	-	-	-	-	220	0.5	0.03	0.4	0.03
Ovary	-	-	-	-	-	5,235	12.5	0.18	12.1	0.18
Male Genital System	49,431	133.1	0.61	130.5	0.60	-	-	-	-	-
Prostate	47,111	125.4	0.59	122.4	0.57	-	-	-	-	-
Testis	1,957	6.7	0.15	7.1	0.17	-	-	-	-	-
Penis	280	0.8	0.05	0.8	0.05	-	-	-	-	-
Urinary System	23,769	68.1	0.45	64.1	0.42	10,349	23.6	0.24	22.5	0.23
Bladder (incl. <i>in situ</i>)	15,250	44.1	0.36	40.9	0.34	5,062	11.0	0.16	10.4	0.15
Kidney & renal pelvis	8,026	22.6	0.26	21.9	0.25	4,989	11.9	0.17	11.5	0.17
Ureter	304	0.9	0.05	0.8	0.05	201	0.4	0.03	0.4	0.03
Eye & Orbit	264	0.8	0.05	0.8	0.05	217	0.6	0.04	0.5	0.04
Brain & Other Nervous System	2,820	8.4	0.16	8.2	0.16	2,359	6.1	0.13	6.0	0.13
Brain	2,662	7.9	0.16	7.7	0.15	2,137	5.5	0.12	5.3	0.12
Endocrine System	3,774	11.1	0.19	11.1	0.19	10,892	31.6	0.31	32.2	0.32
Thyroid gland	3,493	10.3	0.18	10.3	0.18	10,598	30.8	0.31	31.4	0.32
Lymphomas	10,219	29.8	0.30	28.7	0.29	8,734	20.8	0.23	20.0	0.23
Hodgkin Lymphoma	1,165	3.7	0.11	3.8	0.11	970	2.9	0.10	3.0	0.10
Non-Hodgkin Lymphoma	9,054	26.1	0.28	24.9	0.27	7,764	17.8	0.21	17.0	0.20
Multiple Myeloma	2,810	8.0	0.15	7.6	0.14	2,341	5.3	0.11	5.0	0.11
Leukemias	6,250	18.3	0.24	17.4	0.23	4,785	11.4	0.17	10.9	0.17
Acute lymphocytic	575	1.9	0.08	1.9	0.08	452	1.5	0.07	1.4	0.07
Chronic lymphocytic	2,307	6.5	0.14	6.1	0.13	1,589	3.4	0.09	3.2	0.08
Acute myeloid	1,837	5.4	0.13	5.1	0.12	1,592	3.9	0.10	3.7	0.10
Chronic myeloid	790	2.3	0.09	2.3	0.08	636	1.5	0.06	1.5	0.06
Other leukemias	741	2.2	0.08	2.0	0.08	516	1.2	0.05	1.1	0.05
Mesothelioma	755	2.2	0.08	2.0	0.07	238	0.5	0.03	0.5	0.03
Kaposi Sarcoma	171	0.6	0.04	0.6	0.05	18	0.0	0.01	0.0	0.01
Ill-defined & Unknown	8,027	23.4	0.26	21.5	0.24	7,713	16.4	0.19	15.1	0.18
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,056	9.0	0.17	8.7	0.16	6,551	16.1	0.21	15.6	0.20
Breast (<i>in situ</i>)	85	0.2	0.03	0.2	0.03	13,798	34.7	0.30	33.9	0.30

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	171,728	536.3	1.32	512.5	1.26	171,349	458.5	1.16	443.4	1.14
Oral Cavity & Pharynx	5,672	17.3	0.23	16.7	0.23	2,498	6.6	0.14	6.3	0.13
Lip	267	0.9	0.05	0.8	0.05	133	0.3	0.03	0.3	0.03
Tongue	1,785	5.4	0.13	5.3	0.13	781	2.1	0.08	2.0	0.08
Major salivary gland	520	1.7	0.08	1.6	0.07	396	1.1	0.06	1.1	0.06
Floor of mouth	326	1.0	0.05	0.9	0.05	129	0.3	0.03	0.3	0.03
Gum & other mouth	656	2.0	0.08	2.0	0.08	510	1.3	0.06	1.2	0.06
Nasopharynx	153	0.5	0.04	0.5	0.04	69	0.2	0.02	0.2	0.02
Oropharynx	236	0.7	0.05	0.7	0.04	77	0.2	0.02	0.2	0.02
Hypopharynx	400	1.2	0.06	1.2	0.06	99	0.3	0.03	0.3	0.03
Digestive System	32,818	102.4	0.57	96.7	0.54	27,229	67.0	0.42	63.0	0.41
Esophagus	3,051	9.3	0.17	8.9	0.16	736	1.8	0.07	1.7	0.07
Stomach	2,912	9.2	0.17	8.6	0.16	1,539	3.8	0.10	3.5	0.10
Small intestine	878	2.8	0.09	2.6	0.09	733	1.9	0.07	1.9	0.07
Colon excl. rectum	10,878	34.5	0.34	32.3	0.32	11,783	28.5	0.27	26.6	0.26
Rectum & rectosigmoid	5,110	16.0	0.23	15.3	0.22	3,671	9.6	0.16	9.1	0.16
Anus, anal canal & anorectum	447	1.4	0.07	1.3	0.06	801	2.2	0.08	2.1	0.08
Liver	3,056	9.0	0.17	8.6	0.16	999	2.5	0.08	2.4	0.08
Gallbladder	234	0.7	0.05	0.7	0.04	583	1.4	0.06	1.3	0.06
Pancreas	4,838	15.0	0.22	14.2	0.21	4,696	11.2	0.17	10.4	0.16
Respiratory System	27,721	86.1	0.52	81.6	0.50	22,983	57.7	0.39	55.2	0.38
Larynx	2,072	6.3	0.14	6.0	0.14	569	1.5	0.06	1.4	0.06
Lung & bronchus	25,286	78.6	0.50	74.4	0.47	22,165	55.6	0.38	53.1	0.37
Bones & Joints	337	1.2	0.07	1.2	0.07	263	0.9	0.06	0.8	0.06
Soft Tissue (incl. heart)	1,228	4.1	0.12	3.9	0.12	950	2.8	0.10	2.7	0.09
Skin (excl. basal & sq.)	9,269	29.7	0.31	28.3	0.30	6,759	19.9	0.26	19.7	0.26
Melanomas of the skin	8,561	27.4	0.30	26.2	0.29	6,275	18.7	0.25	18.5	0.25
Breast (excl. <i>in situ</i>)	533	1.7	0.07	1.6	0.07	47,219	129.4	0.62	125.9	0.61
Female Genital System	-	-	-	-	-	21,279	57.8	0.41	56.7	0.41
Cervix uteri	-	-	-	-	-	2,111	7.1	0.16	7.3	0.17
Uterus Corpus	-	-	-	-	-	12,185	32.1	0.30	31.6	0.30
Uterus, NOS ¹	-	-	-	-	-	179	0.4	0.03	0.4	0.03
Ovary	-	-	-	-	-	4,767	12.9	0.19	12.5	0.19
Male Genital System	40,716	121.9	0.62	119.6	0.60	-	-	-	-	-
Prostate	38,527	113.2	0.59	110.5	0.57	-	-	-	-	-
Testis	1,856	7.6	0.18	8.1	0.19	-	-	-	-	-
Penis	256	0.8	0.05	0.8	0.05	-	-	-	-	-
Urinary System	21,885	69.1	0.47	65.0	0.45	9,247	23.5	0.25	22.4	0.25
Bladder (incl. <i>in situ</i>)	14,387	45.5	0.38	42.2	0.36	4,651	11.3	0.17	10.6	0.16
Kidney & renal pelvis	7,037	22.1	0.27	21.4	0.26	4,324	11.6	0.18	11.2	0.18
Ureter	282	0.9	0.05	0.8	0.05	191	0.4	0.03	0.4	0.03
Eye & Orbit	236	0.8	0.05	0.8	0.05	190	0.6	0.04	0.5	0.04
Brain & Other Nervous System	2,575	8.8	0.18	8.6	0.17	2,164	6.4	0.15	6.3	0.15
Brain	2,440	8.3	0.17	8.1	0.17	1,972	5.8	0.14	5.6	0.14
Endocrine System	3,443	11.6	0.20	11.6	0.21	9,554	32.5	0.35	33.2	0.36
Thyroid gland	3,202	10.7	0.20	10.8	0.20	9,320	31.8	0.34	32.4	0.36
Lymphomas	9,172	29.8	0.32	28.6	0.31	7,841	20.9	0.25	20.1	0.24
Hodgkin Lymphoma	1,008	3.7	0.12	3.8	0.12	832	3.0	0.11	3.1	0.11
Non-Hodgkin Lymphoma	8,164	26.1	0.29	24.8	0.28	7,009	17.9	0.22	17.0	0.22
Multiple Myeloma	2,342	7.3	0.15	6.9	0.15	1,840	4.6	0.11	4.3	0.11
Leukemias	5,667	18.5	0.25	17.6	0.24	4,241	11.4	0.19	10.9	0.18
Acute lymphocytic	479	1.9	0.09	1.9	0.09	380	1.5	0.08	1.5	0.08
Chronic lymphocytic	2,119	6.6	0.15	6.2	0.14	1,442	3.4	0.09	3.2	0.09
Acute myeloid	1,699	5.5	0.14	5.2	0.13	1,412	3.9	0.11	3.7	0.11
Chronic myeloid	700	2.3	0.09	2.2	0.09	551	1.5	0.07	1.4	0.07
Other leukemias	670	2.2	0.09	2.0	0.08	456	1.1	0.06	1.1	0.06
Mesothelioma	735	2.4	0.09	2.2	0.08	228	0.6	0.04	0.5	0.04
Kaposi Sarcoma	92	0.3	0.04	0.3	0.04	11	0.0	0.01	0.0	0.01
Ill-defined & Unknown	7,287	23.3	0.28	21.3	0.25	6,853	16.0	0.20	14.7	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,703	9.0	0.18	8.7	0.17	5,767	16.1	0.22	15.6	0.22
Breast (<i>in situ</i>)	72	0.2	0.03	0.2	0.03	11,910	34.1	0.32	33.4	0.32

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, Black**

SITES	Count	MALES (BLACK)				FEMALES (BLACK)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	16,442	599.4	4.93	576.9	4.69	17,313	460.1	3.54	444.2	3.44
Oral Cavity & Pharynx	466	16.6	0.81	16.1	0.77	246	6.4	0.41	6.2	0.40
Lip	-	-	-	-	-	7	0.2	0.07	0.2	0.07
Tongue	114	4.2	0.41	4.0	0.39	54	1.4	0.19	1.4	0.19
Major salivary gland	40	1.6	0.26	1.4	0.24	39	1.0	0.16	1.0	0.16
Floor of mouth	32	1.2	0.23	1.2	0.22	11	0.3	0.09	0.3	0.09
Gum & other mouth	47	1.6	0.24	1.6	0.24	55	1.4	0.20	1.4	0.19
Nasopharynx	36	1.1	0.19	1.0	0.18	14	0.4	0.10	0.4	0.10
Oropharynx	34	1.3	0.23	1.3	0.22	14	0.4	0.10	0.4	0.10
Hypopharynx	56	2.1	0.29	2.0	0.28	18	0.5	0.12	0.5	0.11
Digestive System	3,703	134.8	2.34	129.1	2.21	3,294	87.6	1.55	83.0	1.47
Esophagus	195	7.2	0.54	7.0	0.52	137	3.7	0.32	3.5	0.30
Stomach	341	13.5	0.77	12.8	0.72	283	7.6	0.46	7.1	0.43
Small intestine	119	4.7	0.45	4.5	0.43	114	3.1	0.29	2.9	0.28
Colon excl. rectum	1,094	41.7	1.33	39.4	1.24	1,179	31.5	0.93	29.8	0.88
Rectum & rectosigmoid	430	15.5	0.79	14.6	0.74	400	10.5	0.53	10.1	0.52
Anus, anal canal & anorectum	59	1.9	0.26	1.8	0.25	84	2.2	0.24	2.2	0.24
Liver	822	25.7	0.94	25.3	0.92	255	6.4	0.41	6.2	0.40
Gallbladder	36	1.6	0.28	1.5	0.26	83	2.2	0.25	2.1	0.24
Pancreas	471	17.9	0.87	17.2	0.82	616	16.6	0.68	15.6	0.64
Respiratory System	2,845	112.4	2.21	107.2	2.08	2,750	73.9	1.43	70.8	1.37
Larynx	262	9.8	0.64	9.5	0.61	102	2.7	0.27	2.6	0.26
Lung & bronchus	2,555	101.7	2.11	96.7	1.98	2,624	70.6	1.40	67.6	1.34
Bones & Joints	28	0.9	0.17	0.9	0.17	27	0.7	0.13	0.7	0.13
Soft Tissue (incl. heart)	102	3.4	0.36	3.4	0.35	124	3.2	0.29	3.1	0.29
Skin (excl. basal & sq.)	50	1.8	0.27	1.7	0.25	48	1.3	0.19	1.3	0.19
Melanomas of the skin	29	1.0	0.20	1.0	0.19	26	0.7	0.14	0.7	0.14
Breast (excl. <i>in situ</i>)	55	2.1	0.30	2.0	0.28	4,783	126.9	1.86	123.4	1.82
Female Genital System	-	-	-	-	-	2,018	53.2	1.20	52.2	1.18
Cervix uteri	-	-	-	-	-	403	10.9	0.55	10.8	0.55
Uterus Corpus	-	-	-	-	-	1,040	27.0	0.85	26.6	0.84
Uterus, NOS ¹	-	-	-	-	-	37	1.0	0.16	0.9	0.15
Ovary	-	-	-	-	-	351	9.4	0.51	9.0	0.49
Male Genital System	5,335	186.3	2.68	181.6	2.59	-	-	-	-	-
Prostate	5,261	183.9	2.67	179.2	2.57	-	-	-	-	-
Testis	55	1.6	0.22	1.7	0.23	-	-	-	-	-
Penis	17	0.7	0.18	0.7	0.17	-	-	-	-	-
Urinary System	1,440	54.1	1.51	51.6	1.41	907	24.2	0.81	23.1	0.78
Bladder (incl. <i>in situ</i>)	574	24.2	1.06	22.4	0.97	324	8.7	0.49	8.0	0.46
Kidney & renal pelvis	848	29.1	1.05	28.5	1.02	560	14.8	0.63	14.4	0.62
Ureter	11	0.4	0.12	0.4	0.11	8	0.2	0.08	0.2	0.07
Eye & Orbit	9	0.2	0.07	0.2	0.07	7	0.2	0.06	0.1	0.06
Brain & Other Nervous System	165	5.2	0.43	5.0	0.41	147	3.8	0.32	3.7	0.31
Brain	153	4.8	0.41	4.6	0.39	128	3.3	0.30	3.2	0.29
Endocrine System	184	6.3	0.49	6.1	0.47	884	23.3	0.80	23.7	0.81
Thyroid gland	161	5.5	0.46	5.4	0.44	842	22.2	0.78	22.6	0.80
Lymphomas	696	23.2	0.93	22.7	0.90	611	16.1	0.66	15.8	0.65
Hodgkin Lymphoma	120	3.5	0.33	3.5	0.34	106	2.7	0.27	2.8	0.28
Non-Hodgkin Lymphoma	576	19.7	0.87	19.2	0.83	505	13.3	0.60	12.9	0.59
Multiple Myeloma	397	15.4	0.81	14.6	0.76	451	12.2	0.58	11.6	0.55
Leukemias	337	11.8	0.68	11.3	0.65	358	9.4	0.50	9.1	0.49
Acute lymphocytic	60	1.6	0.22	1.5	0.21	41	1.0	0.16	1.0	0.16
Chronic lymphocytic	83	3.2	0.37	3.0	0.34	78	2.1	0.24	2.0	0.24
Acute myeloid	100	3.7	0.39	3.5	0.37	135	3.6	0.31	3.5	0.31
Chronic myeloid	51	1.7	0.26	1.7	0.25	59	1.5	0.20	1.5	0.20
Other leukemias	43	1.6	0.27	1.6	0.25	45	1.2	0.18	1.1	0.16
Mesothelioma	17	0.8	0.20	0.7	0.18	9	0.2	0.08	0.2	0.07
Kaposi Sarcoma	61	1.7	0.22	1.8	0.24	-	-	-	-	-
Ill-defined & Unknown	552	22.5	1.01	21.0	0.93	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	245	8.6	0.58	8.3	0.55	579	15.5	0.65	15.1	0.64
Breast (<i>in situ</i>)	7	0.2	0.10	0.2	0.09	1,468	38.6	1.02	37.7	1.00

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,739	267.6	7.14	254.2	6.52	2,130	260.5	6.05	249.8	5.64
Oral Cavity & Pharynx	81	11.3	1.40	10.8	1.29	40	5.3	0.90	5.0	0.82
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	13	2.2	0.71	2.1	0.63	10	1.2	0.40	1.1	0.38
Major salivary gland	8	1.0	0.38	1.0	0.36	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	21	3.1	0.72	2.9	0.66	13	1.8	0.54	1.6	0.48
Nasopharynx	27	3.4	0.71	3.3	0.68	7	0.7	0.25	0.7	0.26
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	485	72.5	3.65	68.8	3.34	397	58.3	3.13	54.0	2.81
Esophagus	24	4.4	0.99	4.0	0.87	12	1.8	0.57	1.7	0.52
Stomach	60	9.0	1.27	8.5	1.17	51	7.5	1.13	6.9	1.01
Small intestine	12	1.3	0.38	1.3	0.38	-	-	-	-	-
Colon excl. rectum	113	19.2	2.00	17.7	1.79	104	14.6	1.54	13.6	1.39
Rectum & rectosigmoid	78	10.0	1.19	9.8	1.15	60	7.9	1.10	7.4	0.99
Anus, anal canal & anorectum	-	-	-	-	-	7	1.0	0.43	1.0	0.38
Liver	126	17.1	1.64	16.7	1.57	59	9.2	1.27	8.6	1.15
Gallbladder	8	1.6	0.67	1.4	0.54	15	2.3	0.64	2.2	0.58
Pancreas	44	7.1	1.22	6.7	1.08	58	9.5	1.30	8.6	1.17
Respiratory System	286	50.5	3.31	46.6	2.94	193	27.6	2.12	25.7	1.93
Larynx	16	2.2	0.60	2.2	0.58	-	-	-	-	-
Lung & bronchus	257	46.4	3.21	42.6	2.84	188	26.9	2.10	25.0	1.90
Bones & Joints	7	0.7	0.25	0.7	0.25	-	-	-	-	-
Soft Tissue (incl. heart)	11	1.1	0.32	1.1	0.32	18	1.7	0.41	1.8	0.43
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	10	1.2	0.43	1.2	0.40	16	2.2	0.58	2.0	0.53
Breast (excl. <i>in situ</i>)	-	-	-	-	-	617	68.4	2.87	67.1	2.78
Female Genital System	-	-	-	-	-	266	29.5	1.89	28.6	1.81
Cervix uteri	-	-	-	-	-	64	7.0	0.92	6.8	0.88
Uterus Corpus	-	-	-	-	-	107	11.7	1.17	11.4	1.13
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	69	7.3	0.92	7.2	0.89
Male Genital System	331	52.6	3.16	50.7	2.94	-	-	-	-	-
Prostate	316	51.0	3.13	49.1	2.91	-	-	-	-	-
Testis	11	0.9	0.28	1.0	0.30	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	123	19.6	1.98	18.7	1.80	63	8.5	1.15	7.9	1.05
Bladder (incl. <i>in situ</i>)	71	12.2	1.61	11.5	1.45	18	2.7	0.69	2.4	0.59
Kidney & renal pelvis	46	6.7	1.10	6.4	1.01	42	5.3	0.86	5.1	0.82
Ureter	6	0.8	0.33	0.8	0.34	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	35	3.9	0.68	4.0	0.69	18	2.1	0.53	2.0	0.50
Brain	30	3.3	0.63	3.4	0.64	16	1.7	0.46	1.7	0.45
Endocrine System	87	9.5	1.05	9.7	1.06	250	24.0	1.57	24.5	1.59
Thyroid gland	76	8.4	1.00	8.6	1.01	240	22.9	1.53	23.5	1.55
Lymphomas	110	16.3	1.73	15.7	1.61	87	10.2	1.17	10.0	1.12
Hodgkin Lymphoma	16	1.6	0.43	1.6	0.43	13	1.3	0.38	1.3	0.37
Non-Hodgkin Lymphoma	94	14.7	1.67	14.1	1.55	74	8.9	1.10	8.7	1.06
Multiple Myeloma	32	6.0	1.16	5.5	1.02	21	2.9	0.66	2.8	0.63
Leukemias	65	8.6	1.18	8.3	1.11	59	7.4	1.05	7.0	0.95
Acute lymphocytic	14	1.4	0.39	1.4	0.39	-	-	-	-	-
Chronic lymphocytic	10	1.5	0.53	1.5	0.49	9	1.4	0.49	1.2	0.43
Acute myeloid	21	2.7	0.62	2.6	0.60	29	3.6	0.74	3.4	0.66
Chronic myeloid	13	1.7	0.52	1.6	0.49	6	0.8	0.34	0.7	0.31
Other leukemias	7	1.3	0.56	1.2	0.50	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	68	12.6	1.74	11.3	1.49	69	10.4	1.36	9.4	1.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	50	7.0	1.11	6.8	1.02	96	12.1	1.34	11.5	1.23
Breast (<i>in situ</i>)	-	-	-	-	-	223	24.1	1.66	23.9	1.64

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,735	431.6	8.14	412.8	7.54	3,729	335.7	5.97	324.3	5.67
Oral Cavity & Pharynx	124	13.1	1.36	12.6	1.26	54	5.0	0.75	4.8	0.69
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	20	2.3	0.61	2.1	0.53	17	1.5	0.41	1.4	0.38
Major salivary gland	12	1.3	0.45	1.2	0.39	10	0.9	0.30	0.8	0.27
Floor of mouth	11	1.0	0.34	0.9	0.31	-	-	-	-	-
Gum & other mouth	15	2.0	0.59	1.8	0.52	9	0.8	0.30	0.8	0.28
Nasopharynx	10	0.7	0.23	0.7	0.23	-	-	-	-	-
Oropharynx	7	0.8	0.33	0.8	0.32	-	-	-	-	-
Hypopharynx	16	1.4	0.37	1.4	0.38	-	-	-	-	-
Digestive System	936	110.4	4.13	104.7	3.79	634	63.9	2.73	60.5	2.54
Esophagus	50	6.2	0.97	6.1	0.92	12	1.3	0.39	1.3	0.38
Stomach	103	13.7	1.54	12.8	1.39	72	6.9	0.87	6.7	0.83
Small intestine	20	2.3	0.63	2.1	0.54	16	1.4	0.40	1.3	0.35
Colon excl. rectum	254	33.6	2.40	31.5	2.17	213	22.0	1.62	20.6	1.49
Rectum & rectosigmoid	124	12.9	1.32	12.3	1.23	90	7.9	0.90	7.6	0.85
Anus, anal canal & anorectum	20	1.8	0.47	1.8	0.44	28	2.5	0.50	2.4	0.47
Liver	224	21.6	1.61	20.9	1.52	68	7.3	0.93	7.0	0.89
Gallbladder	7	0.9	0.35	0.9	0.35	23	2.3	0.52	2.2	0.47
Pancreas	91	12.3	1.46	11.6	1.32	73	8.1	1.00	7.6	0.93
Respiratory System	411	55.6	3.09	52.5	2.82	293	30.8	1.92	29.2	1.79
Larynx	53	6.3	0.97	6.1	0.91	17	1.4	0.35	1.4	0.36
Lung & bronchus	348	48.8	2.93	45.9	2.66	274	29.3	1.88	27.6	1.75
Bones & Joints	12	0.6	0.20	0.7	0.21	15	1.1	0.33	1.0	0.30
Soft Tissue (incl. heart)	28	2.3	0.53	2.2	0.49	34	2.5	0.46	2.5	0.46
Skin (excl. basal & sq.)	50	5.8	0.98	5.3	0.86	50	4.2	0.65	4.1	0.62
Melanomas of the skin	40	4.5	0.84	4.2	0.75	38	3.0	0.53	3.0	0.51
Breast (excl. <i>in situ</i>)	7	0.7	0.29	0.8	0.31	992	87.7	2.98	85.5	2.87
Female Genital System	-	-	-	-	-	600	52.1	2.30	50.8	2.21
Cervix uteri	-	-	-	-	-	157	11.3	0.97	11.3	0.95
Uterus Corpus	-	-	-	-	-	271	24.1	1.55	23.7	1.52
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	104	9.8	1.05	9.4	0.99
Male Genital System	1,064	125.6	4.32	122.2	4.10	-	-	-	-	-
Prostate	981	120.5	4.25	117.1	4.05	-	-	-	-	-
Testis	71	3.2	0.39	3.5	0.42	-	-	-	-	-
Penis	11	1.8	0.64	1.5	0.51	-	-	-	-	-
Urinary System	327	42.0	2.66	39.7	2.42	181	17.6	1.42	16.7	1.32
Bladder (incl. <i>in situ</i>)	170	26.1	2.23	24.0	1.98	65	7.4	0.99	6.7	0.88
Kidney & renal pelvis	149	15.0	1.39	14.8	1.35	113	9.7	0.98	9.7	0.97
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	6	0.5	0.25	0.5	0.26	9	0.5	0.20	0.5	0.18
Brain & Other Nervous System	80	5.9	0.79	5.9	0.78	67	4.9	0.67	4.9	0.66
Brain	76	5.8	0.78	5.7	0.77	61	4.5	0.65	4.5	0.64
Endocrine System	93	7.7	0.91	7.5	0.89	334	22.6	1.33	22.9	1.32
Thyroid gland	82	7.1	0.89	6.9	0.87	326	22.2	1.32	22.5	1.31
Lymphomas	249	22.7	1.72	22.0	1.60	171	15.2	1.28	14.5	1.20
Hodgkin Lymphoma	56	3.4	0.54	3.4	0.52	37	2.3	0.43	2.2	0.40
Non-Hodgkin Lymphoma	193	19.3	1.63	18.5	1.52	134	12.9	1.21	12.3	1.13
Multiple Myeloma	71	9.7	1.30	9.0	1.17	59	6.0	0.83	5.9	0.81
Leukemias	150	12.9	1.32	12.4	1.22	98	6.7	0.76	6.5	0.73
Acute lymphocytic	51	2.6	0.43	2.5	0.42	32	1.5	0.31	1.5	0.30
Chronic lymphocytic	24	3.8	0.85	3.5	0.76	11	1.2	0.40	1.1	0.36
Acute myeloid	36	3.0	0.59	3.0	0.57	36	2.5	0.44	2.5	0.44
Chronic myeloid	19	1.5	0.38	1.4	0.37	11	0.9	0.29	0.9	0.27
Other leukemias	20	2.1	0.57	2.0	0.51	8	0.6	0.23	0.5	0.21
Mesothelioma	7	1.4	0.57	1.2	0.49	-	-	-	-	-
Kaposi Sarcoma	10	0.6	0.19	0.6	0.19	-	-	-	-	-
Ill-defined & Unknown	110	14.1	1.56	13.0	1.40	133	14.4	1.35	13.5	1.25
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	77	7.7	1.07	7.3	0.98	160	13.4	1.14	12.9	1.08
Breast (<i>in situ</i>)	-	-	-	-	-	311	25.8	1.55	25.0	1.49

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

PENNSYLVANIA

II-428 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	168,844	540.2	1.34	516.4	1.29	168,342	462.5	1.18	447.4	1.17
Oral Cavity & Pharynx	5,568	17.5	0.24	16.9	0.23	2,450	6.6	0.14	6.4	0.14
Lip	264	0.9	0.05	0.8	0.05	131	0.3	0.03	0.3	0.03
Tongue	1,769	5.5	0.13	5.4	0.13	766	2.1	0.08	2.1	0.08
Major salivary gland	510	1.7	0.08	1.6	0.07	387	1.1	0.06	1.1	0.06
Floor of mouth	317	1.0	0.06	0.9	0.05	127	0.3	0.03	0.3	0.03
Gum & other mouth	644	2.0	0.08	2.0	0.08	502	1.3	0.06	1.2	0.06
Nasopharynx	146	0.5	0.04	0.5	0.04	67	0.2	0.02	0.2	0.02
Oropharynx	231	0.7	0.05	0.7	0.05	75	0.2	0.02	0.2	0.02
Hypopharynx	385	1.2	0.06	1.1	0.06	96	0.3	0.03	0.2	0.03
Digestive System	32,073	102.4	0.58	96.7	0.55	26,707	67.1	0.43	63.0	0.41
Esophagus	3,012	9.4	0.17	9.0	0.17	726	1.8	0.07	1.7	0.07
Stomach	2,821	9.0	0.17	8.5	0.16	1,482	3.7	0.10	3.4	0.10
Small intestine	860	2.8	0.10	2.6	0.09	721	2.0	0.08	1.9	0.07
Colon excl. rectum	10,677	34.7	0.34	32.4	0.32	11,599	28.6	0.28	26.7	0.27
Rectum & rectosigmoid	5,009	16.1	0.23	15.4	0.22	3,601	9.6	0.17	9.2	0.16
Anus, anal canal & anorectum	434	1.4	0.07	1.3	0.07	775	2.2	0.08	2.1	0.08
Liver	2,892	8.7	0.17	8.3	0.16	950	2.4	0.08	2.3	0.08
Gallbladder	229	0.7	0.05	0.7	0.05	562	1.4	0.06	1.3	0.06
Pancreas	4,760	15.1	0.22	14.3	0.21	4,637	11.2	0.17	10.5	0.16
Respiratory System	27,393	86.8	0.53	82.3	0.50	22,746	58.3	0.40	55.8	0.38
Larynx	2,028	6.3	0.14	6.1	0.14	555	1.5	0.06	1.4	0.06
Lung & bronchus	25,010	79.3	0.51	75.0	0.48	21,944	56.2	0.39	53.7	0.38
Bones & Joints	328	1.2	0.07	1.2	0.07	251	0.9	0.06	0.8	0.06
Soft Tissue (incl. heart)	1,203	4.2	0.12	4.0	0.12	929	2.8	0.10	2.7	0.10
Skin (excl. basal & sq.)	9,228	30.4	0.32	29.0	0.31	6,719	20.5	0.27	20.3	0.27
Melanomas of the skin	8,528	28.0	0.31	26.8	0.30	6,245	19.3	0.26	19.2	0.26
Breast (excl. <i>in situ</i>)	526	1.7	0.07	1.6	0.07	46,406	130.7	0.63	127.2	0.63
Female Genital System	-	-	-	-	-	20,793	58.0	0.42	56.8	0.42
Cervix uteri	-	-	-	-	-	1,985	7.0	0.17	7.2	0.17
Uterus Corpus	-	-	-	-	-	11,962	32.4	0.31	31.8	0.30
Uterus, NOS ¹	-	-	-	-	-	176	0.4	0.03	0.4	0.03
Ovary	-	-	-	-	-	4,682	13.0	0.20	12.6	0.20
Male Genital System	39,949	122.5	0.63	120.3	0.62	-	-	-	-	-
Prostate	37,831	113.6	0.59	110.9	0.58	-	-	-	-	-
Testis	1,796	7.9	0.19	8.4	0.20	-	-	-	-	-
Penis	246	0.8	0.05	0.7	0.05	-	-	-	-	-
Urinary System	21,629	69.8	0.48	65.7	0.46	9,106	23.7	0.26	22.6	0.25
Bladder (incl. <i>in situ</i>)	14,244	45.9	0.39	42.6	0.36	4,597	11.4	0.17	10.7	0.17
Kidney & renal pelvis	6,930	22.4	0.28	21.7	0.27	4,240	11.7	0.19	11.3	0.19
Ureter	279	0.9	0.05	0.8	0.05	189	0.4	0.03	0.4	0.03
Eye & Orbit	232	0.8	0.06	0.8	0.05	183	0.5	0.04	0.5	0.04
Brain & Other Nervous System	2,504	8.9	0.18	8.7	0.18	2,108	6.5	0.15	6.3	0.15
Brain	2,373	8.3	0.18	8.1	0.17	1,921	5.8	0.14	5.7	0.14
Endocrine System	3,369	11.8	0.21	11.8	0.21	9,287	33.1	0.36	33.8	0.38
Thyroid gland	3,137	11.0	0.20	11.0	0.21	9,058	32.3	0.36	33.0	0.37
Lymphomas	8,977	30.0	0.32	28.9	0.32	7,704	21.1	0.25	20.3	0.25
Hodgkin Lymphoma	962	3.8	0.12	3.9	0.13	806	3.1	0.11	3.1	0.12
Non-Hodgkin Lymphoma	8,015	26.2	0.30	25.0	0.29	6,898	18.0	0.23	17.2	0.22
Multiple Myeloma	2,285	7.3	0.16	6.9	0.15	1,794	4.5	0.11	4.3	0.11
Leukemias	5,561	18.7	0.26	17.7	0.25	4,174	11.6	0.19	11.0	0.19
Acute lymphocytic	448	1.9	0.09	1.9	0.09	361	1.5	0.09	1.5	0.08
Chronic lymphocytic	2,102	6.7	0.15	6.3	0.14	1,437	3.5	0.09	3.3	0.09
Acute myeloid	1,671	5.5	0.14	5.3	0.13	1,385	3.9	0.11	3.7	0.11
Chronic myeloid	686	2.3	0.09	2.2	0.09	541	1.5	0.07	1.5	0.07
Other leukemias	654	2.2	0.09	2.0	0.08	450	1.2	0.06	1.1	0.06
Mesothelioma	729	2.4	0.09	2.2	0.08	224	0.6	0.04	0.5	0.04
Kaposi Sarcoma	87	0.3	0.04	0.3	0.04	10	0.0	0.01	0.0	0.01
Ill-defined & Unknown	7,203	23.5	0.28	21.5	0.26	6,751	16.1	0.21	14.8	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	2,648	9.1	0.18	8.8	0.18	5,642	16.2	0.23	15.7	0.23
Breast (<i>in situ</i>)	70	0.2	0.03	0.2	0.03	11,662	34.4	0.33	33.7	0.33

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Pennsylvania, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	16,237	614.8	5.08	592.0	4.83	17,086	471.1	3.65	455.2	3.55
Oral Cavity & Pharynx	465	17.2	0.84	16.7	0.80	243	6.6	0.43	6.4	0.42
Lip	-	-	-	-	-	7	0.2	0.08	0.2	0.07
Tongue	114	4.4	0.43	4.2	0.41	53	1.4	0.20	1.4	0.19
Major salivary gland	40	1.6	0.27	1.5	0.24	38	1.0	0.17	1.0	0.16
Floor of mouth	31	1.2	0.23	1.2	0.22	11	0.3	0.09	0.3	0.09
Gum & other mouth	47	1.6	0.25	1.6	0.25	55	1.5	0.20	1.5	0.20
Nasopharynx	36	1.1	0.20	1.1	0.19	14	0.4	0.11	0.4	0.10
Oropharynx	34	1.3	0.23	1.3	0.23	14	0.4	0.10	0.4	0.10
Hypopharynx	56	2.1	0.30	2.1	0.29	17	0.5	0.12	0.5	0.12
Digestive System	3,659	138.3	2.41	132.5	2.28	3,259	89.5	1.59	84.9	1.52
Esophagus	193	7.4	0.56	7.2	0.53	135	3.7	0.32	3.5	0.31
Stomach	340	14.0	0.80	13.2	0.74	279	7.8	0.47	7.3	0.44
Small intestine	119	4.8	0.46	4.7	0.44	112	3.1	0.30	2.9	0.28
Colon excl. rectum	1,078	42.6	1.37	40.3	1.27	1,170	32.3	0.96	30.5	0.91
Rectum & rectosigmoid	424	15.9	0.81	15.0	0.76	395	10.7	0.55	10.4	0.53
Anus, anal canal & anorectum	58	2.0	0.27	1.9	0.26	83	2.3	0.25	2.2	0.25
Liver	809	26.3	0.96	25.9	0.95	252	6.6	0.42	6.4	0.41
Gallbladder	35	1.6	0.28	1.5	0.26	81	2.2	0.25	2.1	0.24
Pancreas	469	18.4	0.89	17.7	0.85	610	17.0	0.70	16.0	0.66
Respiratory System	2,815	114.9	2.27	109.6	2.14	2,722	75.4	1.46	72.2	1.41
Larynx	261	10.1	0.66	9.8	0.63	101	2.7	0.28	2.6	0.27
Lung & bronchus	2,527	103.9	2.17	98.9	2.04	2,597	72.0	1.43	69.0	1.38
Bones & Joints	27	0.9	0.18	0.9	0.18	26	0.7	0.14	0.7	0.14
Soft Tissue (incl. heart)	101	3.6	0.37	3.5	0.36	119	3.2	0.30	3.2	0.30
Skin (excl. basal & sq.)	46	1.7	0.27	1.7	0.26	48	1.4	0.20	1.4	0.20
Melanomas of the skin	26	1.0	0.20	0.9	0.19	26	0.7	0.15	0.7	0.14
Breast (excl. <i>in situ</i>)	55	2.2	0.31	2.1	0.29	4,729	130.6	1.92	127.0	1.89
Female Genital System	-	-	-	-	-	1,988	54.5	1.24	53.5	1.22
Cervix uteri	-	-	-	-	-	397	11.3	0.58	11.3	0.58
Uterus Corpus	-	-	-	-	-	1,023	27.5	0.87	27.1	0.86
Uterus, NOS ¹	-	-	-	-	-	35	1.0	0.16	0.9	0.16
Ovary	-	-	-	-	-	349	9.6	0.52	9.3	0.51
Male Genital System	5,278	191.2	2.76	186.4	2.67	-	-	-	-	-
Prostate	5,205	188.7	2.74	183.8	2.65	-	-	-	-	-
Testis	55	1.7	0.24	1.8	0.25	-	-	-	-	-
Penis	16	0.7	0.18	0.7	0.17	-	-	-	-	-
Urinary System	1,422	55.5	1.55	52.9	1.45	893	24.6	0.83	23.5	0.80
Bladder (incl. <i>in situ</i>)	568	24.7	1.09	22.9	0.99	321	8.8	0.50	8.2	0.47
Kidney & renal pelvis	836	29.9	1.08	29.2	1.05	549	15.1	0.65	14.7	0.64
Ureter	11	0.4	0.12	0.4	0.12	8	0.2	0.09	0.2	0.08
Eye & Orbit	9	0.2	0.08	0.2	0.08	7	0.2	0.07	0.2	0.06
Brain & Other Nervous System	164	5.4	0.45	5.2	0.43	143	3.9	0.33	3.8	0.33
Brain	152	5.0	0.43	4.8	0.41	124	3.4	0.31	3.3	0.30
Endocrine System	182	6.5	0.51	6.3	0.49	862	24.0	0.83	24.4	0.85
Thyroid gland	159	5.7	0.47	5.5	0.46	821	22.8	0.81	23.3	0.83
Lymphomas	681	23.9	0.96	23.5	0.93	602	16.6	0.68	16.3	0.68
Hodgkin Lymphoma	117	3.6	0.35	3.7	0.36	103	2.9	0.29	3.0	0.30
Non-Hodgkin Lymphoma	564	20.3	0.90	19.8	0.86	499	13.7	0.62	13.3	0.61
Multiple Myeloma	390	15.7	0.83	14.9	0.78	446	12.4	0.60	11.8	0.57
Leukemias	323	12.0	0.71	11.5	0.67	349	9.6	0.52	9.2	0.50
Acute lymphocytic	50	1.5	0.22	1.4	0.21	37	1.0	0.16	1.0	0.16
Chronic lymphocytic	83	3.3	0.38	3.1	0.36	76	2.1	0.25	2.1	0.24
Acute myeloid	97	3.7	0.40	3.6	0.38	132	3.7	0.33	3.6	0.32
Chronic myeloid	51	1.8	0.27	1.8	0.26	59	1.6	0.21	1.5	0.21
Other leukemias	42	1.7	0.27	1.6	0.25	45	1.2	0.18	1.1	0.17
Mesothelioma	16	0.8	0.20	0.7	0.18	9	0.2	0.08	0.2	0.08
Kaposi Sarcoma	59	1.8	0.24	1.9	0.25	-	-	-	-	-
Ill-defined & Unknown	545	23.1	1.04	21.5	0.95	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	240	8.8	0.60	8.5	0.57	567	15.9	0.68	15.4	0.66
Breast (<i>in situ</i>)	7	0.3	0.10	0.2	0.10	1,452	39.7	1.06	38.8	1.04

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

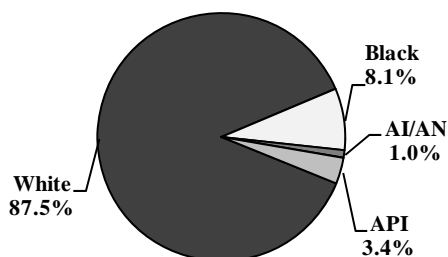
PENNSYLVANIA

II-430 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,053,646	1,053,078	1,052,020	1,052,637	1,053,354
White	925,159	922,277	917,598	915,452	913,214
Black	83,320	84,653	86,694	87,832	89,601
American Indian/Alaskan Native (AI/AN)	10,192	10,554	10,771	11,110	11,200
Asian/Pacific Islander (API)	34,975	35,594	36,957	38,243	39,339

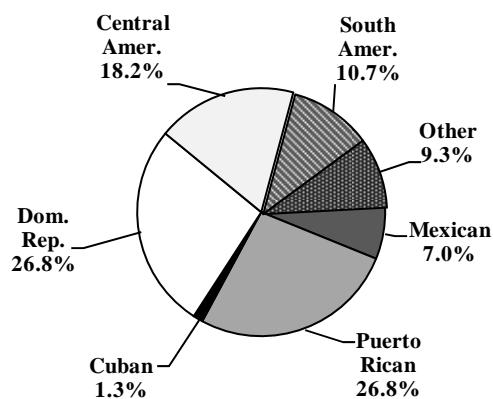
All Races Population 2009-2013: 5,264,735
Distribution of Population by Race



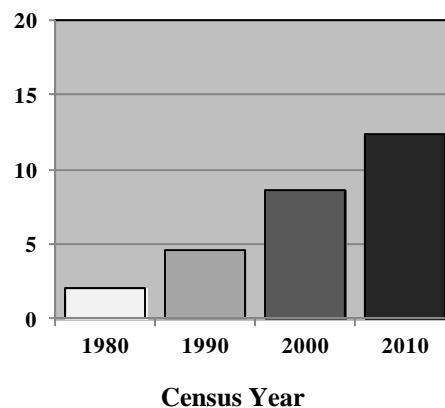
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	127,861	131,704	135,728	139,903	143,743
Non-Hispanic White	824,381	819,085	811,558	806,505	801,445
Non-Hispanic Black	63,466	63,947	65,134	65,465	66,325

Hispanic/Latino Population, Census 2010: 130,655
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

RHODE ISLAND CANCER REGISTRY

Initial Operation: 1986
Population-based Data Available: 1986
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	112.7	104.6	106.3	115.9	113.1
Missing Race	0.6	1.9	1.1	1.4	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	1.2	1.5	1.1	1.2	1.2
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.9	1.9	1.4	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.9	Prostate	96.9
Oral Cavity & Pharynx	98.3	Testis	98.9
Esophagus	94.7	Bladder (incl. <i>in situ</i>)	98.3
Stomach	96.1	Kidney & Renal Pelvis	91.5
Colon & Rectum	96.1	Brain & Other Nervous System	90.3
Liver	65.6	Thyroid Gland	99.8
Pancreas	79.2	Hodgkin Lymphoma	98.5
Lung & Bronchus	88.3	Non-Hodgkin Lymphoma	97.5
Melanomas of the Skin	99.4	Multiple Myeloma	91.0
Female Breast (excl. <i>in situ</i>)	98.6	Leukemias	89.8
Cervix uteri	98.3	Brain & ONS ¹ <i>benign/borderline</i>	55.7
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	92.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	14,620	528.3	4.47	504.6	4.27	15,544	459.2	3.81	444.5	3.76
Oral Cavity & Pharynx	490	16.9	0.78	16.2	0.75	203	6.1	0.44	5.9	0.44
Lip	16	0.6	0.15	0.6	0.14	9	0.2	0.08	0.2	0.08
Tongue	150	5.1	0.43	4.9	0.41	61	1.8	0.24	1.7	0.24
Major salivary gland	47	1.8	0.27	1.7	0.25	31	1.0	0.19	1.1	0.20
Floor of mouth	27	0.9	0.17	0.8	0.16	7	0.2	0.08	0.2	0.08
Gum & other mouth	54	1.9	0.27	1.8	0.25	44	1.4	0.22	1.4	0.22
Nasopharynx	23	0.8	0.18	0.8	0.17	6	0.2	0.08	0.2	0.08
Oropharynx	33	1.1	0.20	1.1	0.19	16	0.4	0.11	0.4	0.10
Hypopharynx	50	1.7	0.25	1.7	0.24	10	0.3	0.08	0.2	0.08
Digestive System	2,748	99.6	1.94	93.8	1.83	2,416	66.5	1.40	62.4	1.35
Esophagus	254	9.1	0.58	8.7	0.56	84	2.3	0.26	2.2	0.25
Stomach	294	10.7	0.64	10.1	0.60	168	4.5	0.36	4.1	0.34
Small intestine	76	2.9	0.34	2.7	0.32	85	2.4	0.27	2.4	0.27
Colon excl. rectum	746	28.1	1.05	26.2	0.98	980	26.2	0.87	24.3	0.83
Rectum & rectosigmoid	407	14.7	0.74	13.8	0.70	312	9.1	0.53	8.7	0.53
Anus, anal canal & anorectum	35	1.3	0.22	1.2	0.21	82	2.3	0.26	2.2	0.25
Liver	326	10.9	0.62	10.5	0.60	95	2.8	0.29	2.7	0.28
Gallbladder	28	1.1	0.20	1.0	0.18	51	1.4	0.20	1.3	0.19
Pancreas	411	14.7	0.74	13.9	0.70	378	10.3	0.55	9.6	0.52
Respiratory System	2,352	86.6	1.82	81.7	1.72	2,334	66.6	1.42	63.6	1.37
Larynx	205	7.4	0.53	7.0	0.50	72	2.1	0.26	2.0	0.25
Lung & bronchus	2,123	78.3	1.74	73.8	1.63	2,243	64.0	1.39	61.1	1.34
Bones & Joints	25	1.0	0.20	0.9	0.19	20	0.7	0.15	0.7	0.16
Soft Tissue (incl. heart)	119	4.3	0.40	4.1	0.39	79	2.5	0.29	2.4	0.28
Skin (excl. basal & sq.)	783	28.8	1.05	27.4	1.01	683	21.0	0.84	20.7	0.84
Melanomas of the skin	705	25.8	0.99	24.6	0.95	611	19.0	0.80	18.8	0.81
Breast (excl. <i>in situ</i>)	48	1.7	0.25	1.6	0.24	4,317	130.4	2.04	127.2	2.02
Female Genital System	-	-	-	-	-	1,850	54.8	1.31	53.8	1.31
Cervix uteri	-	-	-	-	-	178	6.3	0.49	6.6	0.52
Uterus Corpus	-	-	-	-	-	1,016	29.3	0.94	28.7	0.93
Uterus, NOS ¹	-	-	-	-	-	54	1.5	0.21	1.5	0.21
Ovary	-	-	-	-	-	371	11.1	0.59	10.8	0.59
Male Genital System	3,626	125.4	2.13	123.1	2.09	-	-	-	-	-
Prostate	3,427	117.4	2.05	114.8	2.00	-	-	-	-	-
Testis	174	7.0	0.54	7.5	0.59	-	-	-	-	-
Penis	17	0.6	0.16	0.6	0.15	-	-	-	-	-
Urinary System	1,903	70.0	1.64	65.8	1.54	885	25.8	0.90	24.7	0.87
Bladder (incl. <i>in situ</i>)	1,242	46.3	1.34	43.0	1.24	473	13.3	0.63	12.5	0.61
Kidney & renal pelvis	625	22.4	0.92	21.5	0.88	389	11.9	0.62	11.6	0.62
Ureter	14	0.6	0.15	0.5	0.14	14	0.4	0.10	0.3	0.09
Eye & Orbit	26	0.9	0.19	0.9	0.19	23	0.8	0.17	0.7	0.16
Brain & Other Nervous System	178	6.6	0.51	6.5	0.50	161	5.1	0.42	5.1	0.43
Brain	174	6.5	0.50	6.4	0.50	148	4.6	0.40	4.6	0.40
Endocrine System	287	10.6	0.64	10.7	0.65	843	29.5	1.05	30.1	1.09
Thyroid gland	268	9.8	0.61	9.9	0.63	821	28.8	1.03	29.5	1.08
Lymphomas	794	29.2	1.06	28.2	1.03	697	20.7	0.82	20.1	0.81
Hodgkin Lymphoma	110	4.2	0.41	4.2	0.41	84	2.9	0.33	3.0	0.34
Non-Hodgkin Lymphoma	684	25.0	0.98	24.0	0.94	613	17.8	0.75	17.1	0.73
Multiple Myeloma	194	7.2	0.53	6.9	0.50	172	4.8	0.38	4.6	0.37
Leukemias	468	17.7	0.84	16.7	0.79	374	11.0	0.59	10.4	0.57
Acute lymphocytic	34	1.4	0.25	1.4	0.24	28	1.1	0.22	1.1	0.22
Chronic lymphocytic	162	6.1	0.49	5.7	0.45	126	3.5	0.32	3.3	0.31
Acute myeloid	133	4.9	0.43	4.6	0.41	115	3.4	0.33	3.2	0.32
Chronic myeloid	64	2.5	0.31	2.3	0.30	46	1.3	0.20	1.3	0.20
Other leukemias	75	2.9	0.34	2.7	0.32	59	1.7	0.22	1.6	0.21
Mesothelioma	61	2.4	0.31	2.2	0.29	10	0.3	0.09	0.3	0.09
Kaposi Sarcoma	21	0.7	0.16	0.7	0.16	-	-	-	-	-
Ill-defined & Unknown	497	18.6	0.85	17.1	0.79	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	198	7.2	0.52	7.0	0.51	412	12.4	0.64	12.1	0.63
Breast (<i>in situ</i>)	6	0.2	0.08	0.2	0.08	1,191	37.2	1.10	36.4	1.09

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13,569	527.8	4.63	504.2	4.44	14,653	469.3	4.04	454.7	4.00
Oral Cavity & Pharynx	461	17.1	0.81	16.4	0.78	188	6.1	0.47	6.0	0.47
Lip	15	0.6	0.16	0.6	0.15	9	0.3	0.09	0.2	0.08
Tongue	144	5.3	0.45	5.1	0.44	58	1.8	0.25	1.8	0.25
Major salivary gland	45	1.9	0.28	1.7	0.26	26	1.0	0.20	1.0	0.21
Floor of mouth	26	0.9	0.18	0.8	0.17	7	0.2	0.09	0.2	0.09
Gum & other mouth	49	1.8	0.27	1.7	0.25	41	1.4	0.23	1.4	0.24
Nasopharynx	20	0.8	0.18	0.8	0.17	-	-	-	-	-
Oropharynx	32	1.2	0.22	1.1	0.21	16	0.5	0.12	0.4	0.11
Hypopharynx	48	1.8	0.26	1.7	0.25	8	0.2	0.08	0.2	0.08
Digestive System	2,538	98.7	2.00	92.9	1.89	2,235	65.5	1.45	61.5	1.39
Esophagus	240	9.2	0.61	8.8	0.58	78	2.3	0.27	2.1	0.26
Stomach	255	10.0	0.64	9.4	0.60	145	4.1	0.36	3.7	0.34
Small intestine	70	2.9	0.35	2.7	0.34	84	2.6	0.29	2.5	0.29
Colon excl. rectum	699	28.2	1.09	26.2	1.01	927	26.3	0.91	24.3	0.86
Rectum & rectosigmoid	382	14.8	0.78	14.0	0.74	280	8.7	0.55	8.4	0.54
Anus, anal canal & anorectum	32	1.2	0.22	1.1	0.21	79	2.4	0.28	2.3	0.27
Liver	285	10.4	0.63	10.0	0.60	82	2.6	0.30	2.5	0.29
Gallbladder	26	1.0	0.21	0.9	0.19	41	1.1	0.18	1.0	0.17
Pancreas	389	14.9	0.77	14.0	0.72	357	10.3	0.57	9.6	0.54
Respiratory System	2,239	87.9	1.89	83.0	1.79	2,222	67.9	1.48	64.8	1.43
Larynx	193	7.4	0.54	7.1	0.52	67	2.2	0.27	2.1	0.26
Lung & bronchus	2,025	79.6	1.80	75.0	1.70	2,137	65.2	1.45	62.3	1.40
Bones & Joints	24	1.0	0.22	1.0	0.22	15	0.6	0.15	0.6	0.16
Soft Tissue (incl. heart)	114	4.5	0.43	4.3	0.42	74	2.6	0.32	2.5	0.31
Skin (excl. basal & sq.)	764	30.4	1.12	28.9	1.08	661	22.4	0.92	22.2	0.93
Melanomas of the skin	688	27.3	1.06	26.0	1.03	591	20.3	0.88	20.2	0.89
Breast (excl. <i>in situ</i>)	47	1.8	0.27	1.7	0.25	4,064	133.5	2.17	130.3	2.15
Female Genital System	-	-	-	-	-	1,757	56.5	1.40	55.5	1.40
Cervix uteri	-	-	-	-	-	163	6.6	0.54	6.8	0.57
Uterus Corpus	-	-	-	-	-	977	30.6	1.01	29.9	1.00
Uterus, NOS ¹	-	-	-	-	-	48	1.4	0.21	1.3	0.20
Ovary	-	-	-	-	-	347	11.2	0.62	10.8	0.61
Male Genital System	3,197	119.2	2.16	117.3	2.13	-	-	-	-	-
Prostate	3,008	110.4	2.06	108.1	2.01	-	-	-	-	-
Testis	167	7.8	0.62	8.4	0.67	-	-	-	-	-
Penis	14	0.6	0.16	0.5	0.15	-	-	-	-	-
Urinary System	1,831	72.1	1.72	67.7	1.62	842	26.5	0.95	25.4	0.93
Bladder (incl. <i>in situ</i>)	1,208	47.8	1.40	44.4	1.31	455	13.7	0.67	12.9	0.64
Kidney & renal pelvis	591	22.9	0.97	22.1	0.94	365	12.1	0.66	11.9	0.66
Ureter	14	0.6	0.16	0.6	0.15	13	0.4	0.11	0.3	0.10
Eye & Orbit	25	1.0	0.21	1.0	0.20	22	0.8	0.19	0.8	0.18
Brain & Other Nervous System	178	7.4	0.57	7.3	0.56	156	5.5	0.47	5.5	0.48
Brain	174	7.2	0.56	7.1	0.56	144	5.0	0.44	5.0	0.45
Endocrine System	257	10.5	0.68	10.6	0.69	783	31.0	1.15	31.7	1.20
Thyroid gland	243	9.8	0.65	9.9	0.67	762	30.2	1.14	31.0	1.19
Lymphomas	740	29.7	1.12	28.6	1.08	664	21.4	0.87	20.7	0.86
Hodgkin Lymphoma	100	4.3	0.44	4.4	0.45	80	3.2	0.37	3.2	0.38
Non-Hodgkin Lymphoma	640	25.3	1.02	24.2	0.99	584	18.2	0.79	17.5	0.78
Multiple Myeloma	173	6.9	0.54	6.5	0.51	154	4.6	0.38	4.3	0.37
Leukemias	440	18.1	0.88	17.0	0.84	353	11.2	0.63	10.6	0.61
Acute lymphocytic	30	1.5	0.28	1.4	0.27	27	1.3	0.26	1.2	0.25
Chronic lymphocytic	155	6.2	0.51	5.8	0.48	122	3.6	0.34	3.4	0.33
Acute myeloid	126	5.0	0.45	4.7	0.43	110	3.5	0.35	3.3	0.34
Chronic myeloid	59	2.5	0.33	2.4	0.32	42	1.3	0.20	1.2	0.20
Other leukemias	70	3.0	0.36	2.8	0.34	52	1.5	0.22	1.4	0.21
Mesothelioma	58	2.4	0.32	2.2	0.30	9	0.3	0.09	0.3	0.09
Kaposi Sarcoma	19	0.8	0.18	0.7	0.18	-	-	-	-	-
Ill-defined & Unknown	464	18.5	0.87	17.0	0.81	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	179	7.1	0.55	6.9	0.53	376	12.4	0.67	12.1	0.67
Breast (<i>in situ</i>)	-	-	-	-	-	1,120	38.3	1.18	37.5	1.16

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	562	456.5	21.24	435.7	19.83	570	347.3	14.96	337.0	14.55
Oral Cavity & Pharynx	19	14.4	3.71	13.7	3.42	12	6.6	1.95	6.5	1.90
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	114	93.3	9.64	88.6	8.91	115	74.0	7.08	70.6	6.77
Esophagus	6	5.6	2.54	5.1	2.22	-	-	-	-	-
Stomach	23	20.6	4.77	19.0	4.23	14	8.9	2.46	8.4	2.32
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	25	22.8	4.92	22.3	4.65	30	20.0	3.75	19.0	3.55
Rectum & rectosigmoid	11	11.0	3.60	10.1	3.23	18	10.0	2.42	9.6	2.31
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	23	13.1	2.85	12.6	2.73	9	6.1	2.04	6.0	2.05
Gallbladder	-	-	-	-	-	8	4.7	1.68	4.8	1.74
Pancreas	13	10.3	3.10	9.9	2.98	19	13.0	3.06	12.3	2.90
Respiratory System	78	73.3	9.07	68.2	8.23	81	51.0	5.82	49.4	5.67
Larynx	8	7.2	2.81	6.5	2.50	-	-	-	-	-
Lung & bronchus	69	65.1	8.55	60.5	7.76	78	49.6	5.76	48.2	5.62
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	177	105.1	8.10	103.0	7.97
Female Genital System	-	-	-	-	-	51	30.7	4.43	30.1	4.34
Cervix uteri	-	-	-	-	-	6	3.3	1.34	3.2	1.36
Uterus Corpus	-	-	-	-	-	21	13.5	3.02	13.2	2.95
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	6.8	2.04	6.6	2.00
Male Genital System	200	152.9	11.90	147.1	11.24	-	-	-	-	-
Prostate	195	149.5	11.75	144.1	11.13	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	44	36.7	6.04	35.1	5.70	23	14.4	3.08	13.5	2.87
Bladder (incl. <i>in situ</i>)	19	15.9	3.89	15.6	3.83	9	5.9	2.00	5.6	1.91
Kidney & renal pelvis	22	17.0	4.01	16.2	3.75	14	8.5	2.34	7.9	2.15
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	19	13.5	3.51	13.1	3.31	39	21.5	3.54	21.7	3.57
Thyroid gland	17	11.7	3.17	11.5	3.04	39	21.5	3.54	21.7	3.57
Lymphomas	31	24.3	4.80	23.5	4.55	19	12.4	2.96	11.6	2.73
Hodgkin Lymphoma	7	4.5	2.02	4.2	1.75	-	-	-	-	-
Non-Hodgkin Lymphoma	24	19.9	4.36	19.3	4.20	-	-	-	-	-
Multiple Myeloma	12	11.4	3.50	11.1	3.33	15	9.1	2.40	9.0	2.37
Leukemias	15	12.0	3.57	11.2	3.23	15	8.8	2.35	8.8	2.39
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	18	14.9	3.77	14.9	3.73	11	7.4	2.29	6.9	2.16
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	14	10.1	3.04	9.7	2.81	19	10.2	2.42	10.0	2.35
Breast (<i>in situ</i>)	-	-	-	-	-	44	24.9	3.84	24.0	3.71

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	150	282.7	25.93	271.1	24.03	151	220.6	19.33	210.7	18.01
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	51	94.4	14.55	91.6	13.70	25	37.4	7.96	36.4	7.65
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	8	14.6	5.73	13.9	5.30	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	13.6	5.61	13.1	5.17	6	11.8	5.09	11.0	4.70
Rectum & rectosigmoid	6	11.5	5.19	10.9	4.74	6	7.1	2.90	7.2	2.94
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	16	29.7	8.07	29.4	7.81	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	16	37.6	10.64	35.0	9.54	12	20.3	6.31	18.7	5.63
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	15	36.3	10.56	33.6	9.44	12	20.3	6.31	18.7	5.63
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	47	66.3	10.27	62.7	9.54
Female Genital System	-	-	-	-	-	24	31.6	6.88	31.1	6.66
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	10	13.2	4.26	12.8	4.19
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	9	12.1	4.21	12.4	4.29
Male Genital System	30	55.7	11.13	54.8	10.71	-	-	-	-	-
Prostate	28	53.6	11.01	52.6	10.59	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	8	14.3	5.72	14.0	5.43	9	15.7	5.70	14.4	5.06
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	11.2	5.28	10.7	4.88	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	11	12.9	4.07	13.6	4.28
Thyroid gland	-	-	-	-	-	10	11.7	3.89	12.6	4.15
Lymphomas	14	25.6	7.78	24.1	7.12	7	8.3	3.15	8.3	3.14
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	7	8.3	3.15	8.3	3.14
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	7	15.6	6.80	13.3	5.55	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	17.2	6.32	16.1	5.66	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	15	21.7	6.01	21.0	5.69

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	13	412.6	115.43	419.6	118.15	15	443.3	123.34	403.3	110.88
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	562	385.7	19.26	367.5	17.66	570	283.5	13.02	272.4	12.25
Oral Cavity & Pharynx	20	11.2	2.87	11.3	2.82	8	4.2	1.68	3.9	1.49
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	4.5	2.10	4.4	1.97	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	125	86.1	9.18	80.9	8.28	96	54.6	6.03	51.2	5.58
Esophagus	6	4.8	2.42	4.4	2.08	-	-	-	-	-
Stomach	17	12.6	3.59	11.9	3.28	12	6.6	2.13	5.9	1.86
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	35	24.6	5.01	22.7	4.45	29	16.9	3.38	15.9	3.11
Rectum & rectosigmoid	19	12.8	3.51	12.1	3.18	11	5.8	1.90	5.4	1.74
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	22	12.9	3.28	12.0	2.94	11	7.2	2.27	6.9	2.21
Gallbladder	-	-	-	-	-	6	3.5	1.54	3.4	1.44
Pancreas	14	10.5	3.12	10.3	3.00	13	7.0	2.14	6.3	1.89
Respiratory System	63	50.2	7.21	47.5	6.63	41	24.3	4.09	22.7	3.75
Larynx	9	5.8	2.22	5.5	2.09	-	-	-	-	-
Lung & bronchus	53	44.2	6.86	41.8	6.29	39	23.6	4.06	22.1	3.72
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	9	5.0	2.35	4.8	2.10	7	3.0	1.31	2.8	1.16
Skin (excl. basal & sq.)	-	-	-	-	-	7	4.0	1.63	3.7	1.47
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	167	75.3	6.27	74.1	6.10
Female Genital System	-	-	-	-	-	78	40.0	4.95	38.7	4.66
Cervix uteri	-	-	-	-	-	19	7.6	1.85	7.9	1.92
Uterus Corpus	-	-	-	-	-	31	14.6	2.84	14.3	2.72
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	10	5.8	1.96	5.5	1.83
Male Genital System	174	122.8	10.60	119.2	9.96	-	-	-	-	-
Prostate	163	119.4	10.55	115.7	9.90	-	-	-	-	-
Testis	9	2.6	0.91	2.7	0.93	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	41	32.1	5.86	29.5	5.20	26	14.8	3.17	13.8	2.89
Bladder (incl. <i>in situ</i>)	21	21.4	5.25	19.3	4.57	-	-	-	-	-
Kidney & renal pelvis	20	10.6	2.60	10.2	2.49	20	11.0	2.69	10.2	2.46
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	8	2.7	1.01	2.7	1.01	9	3.9	1.42	4.0	1.41
Brain	7	2.5	1.00	2.5	0.99	7	3.1	1.29	3.1	1.26
Endocrine System	18	7.8	2.16	7.9	2.11	50	18.6	2.81	18.5	2.77
Thyroid gland	16	6.3	1.67	6.5	1.74	50	18.6	2.81	18.5	2.77
Lymphomas	39	22.2	4.40	21.2	4.06	36	17.0	3.15	16.4	2.96
Hodgkin Lymphoma	13	4.9	1.77	4.8	1.67	-	-	-	-	-
Non-Hodgkin Lymphoma	26	17.3	4.02	16.4	3.70	-	-	-	-	-
Multiple Myeloma	12	9.6	3.10	9.4	2.97	11	7.0	2.25	6.5	2.04
Leukemias	21	11.6	3.45	10.5	2.93	12	4.6	1.47	4.8	1.46
Acute lymphocytic	6	1.6	0.66	1.5	0.66	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	7	6.0	2.92	5.2	2.40	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	21	18.9	4.95	17.0	4.24	20	11.6	2.84	10.9	2.61
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	9	3.8	1.64	3.6	1.49	27	12.6	2.76	11.9	2.50
Breast (<i>in situ</i>)	-	-	-	-	-	64	26.4	3.47	26.4	3.49

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. Data Item 190 used in place of NHIA, see technical notes.

RHODE ISLAND

II-438 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	12,906	527.4	4.76	504.1	4.58	13,981	474.9	4.24	460.4	4.20
Oral Cavity & Pharynx	445	17.4	0.85	16.7	0.81	180	6.2	0.49	6.0	0.49
Lip	15	0.7	0.17	0.6	0.16	9	0.3	0.09	0.2	0.09
Tongue	139	5.4	0.47	5.2	0.46	55	1.8	0.26	1.8	0.26
Major salivary gland	41	1.8	0.28	1.6	0.26	23	0.9	0.20	0.9	0.21
Floor of mouth	26	0.9	0.19	0.9	0.18	7	0.2	0.09	0.2	0.09
Gum & other mouth	48	1.9	0.27	1.8	0.26	40	1.5	0.25	1.5	0.25
Nasopharynx	20	0.8	0.19	0.8	0.18	-	-	-	-	-
Oropharynx	31	1.2	0.22	1.2	0.22	16	0.5	0.12	0.4	0.12
Hypopharynx	46	1.8	0.27	1.7	0.26	7	0.2	0.08	0.2	0.07
Digestive System	2,399	97.6	2.04	91.9	1.93	2,128	65.1	1.49	61.1	1.43
Esophagus	233	9.4	0.63	9.0	0.60	76	2.3	0.28	2.2	0.27
Stomach	236	9.7	0.64	9.0	0.60	135	3.9	0.35	3.5	0.33
Small intestine	69	3.0	0.37	2.9	0.36	79	2.6	0.30	2.5	0.30
Colon excl. rectum	661	27.8	1.10	25.8	1.03	890	26.3	0.93	24.3	0.88
Rectum & rectosigmoid	362	14.8	0.80	14.0	0.76	270	9.0	0.58	8.7	0.58
Anus, anal canal & anorectum	31	1.2	0.23	1.2	0.21	72	2.3	0.28	2.2	0.27
Liver	260	9.9	0.63	9.5	0.61	73	2.4	0.29	2.3	0.28
Gallbladder	25	1.0	0.21	1.0	0.19	36	1.0	0.18	0.9	0.16
Pancreas	372	14.8	0.78	13.9	0.74	341	10.3	0.58	9.6	0.55
Respiratory System	2,158	88.1	1.93	83.2	1.83	2,161	69.1	1.54	66.0	1.49
Larynx	182	7.3	0.55	7.0	0.53	65	2.2	0.29	2.1	0.28
Lung & bronchus	1,956	79.9	1.84	75.3	1.74	2,078	66.3	1.50	63.3	1.45
Bones & Joints	22	1.1	0.23	1.0	0.23	15	0.6	0.17	0.7	0.18
Soft Tissue (incl. heart)	105	4.4	0.44	4.2	0.43	65	2.4	0.32	2.3	0.31
Skin (excl. basal & sq.)	740	31.1	1.17	29.6	1.13	636	23.4	0.99	23.2	1.01
Melanomas of the skin	668	28.0	1.12	26.8	1.08	567	21.2	0.95	21.1	0.97
Breast (excl. <i>in situ</i>)	46	1.8	0.28	1.8	0.27	3,886	135.9	2.28	132.6	2.26
Female Genital System	-	-	-	-	-	1,681	57.6	1.47	56.6	1.48
Cervix uteri	-	-	-	-	-	146	6.6	0.57	6.8	0.61
Uterus Corpus	-	-	-	-	-	945	31.3	1.05	30.6	1.05
Uterus, NOS ¹	-	-	-	-	-	45	1.4	0.22	1.3	0.21
Ovary	-	-	-	-	-	337	11.6	0.66	11.3	0.66
Male Genital System	2,998	117.6	2.20	115.9	2.18	-	-	-	-	-
Prostate	2,820	108.2	2.08	105.9	2.03	-	-	-	-	-
Testis	157	8.5	0.70	9.2	0.76	-	-	-	-	-
Penis	13	0.5	0.15	0.5	0.14	-	-	-	-	-
Urinary System	1,776	73.1	1.78	68.8	1.68	803	26.6	0.99	25.5	0.97
Bladder (incl. <i>in situ</i>)	1,174	48.2	1.44	44.9	1.34	440	13.8	0.69	13.1	0.67
Kidney & renal pelvis	570	23.5	1.02	22.7	0.99	342	12.1	0.69	11.8	0.69
Ureter	14	0.6	0.17	0.6	0.15	13	0.4	0.11	0.4	0.10
Eye & Orbit	24	1.1	0.23	1.0	0.23	19	0.7	0.19	0.7	0.18
Brain & Other Nervous System	166	7.5	0.60	7.4	0.60	145	5.6	0.50	5.6	0.51
Brain	163	7.4	0.60	7.3	0.60	134	5.1	0.47	5.1	0.48
Endocrine System	240	10.8	0.73	10.9	0.75	716	31.5	1.24	32.4	1.30
Thyroid gland	226	10.0	0.69	10.1	0.71	695	30.7	1.22	31.6	1.29
Lymphomas	693	29.5	1.15	28.5	1.13	626	21.2	0.90	20.6	0.90
Hodgkin Lymphoma	88	4.2	0.46	4.3	0.48	77	3.4	0.41	3.5	0.43
Non-Hodgkin Lymphoma	605	25.3	1.06	24.2	1.02	549	17.8	0.80	17.1	0.79
Multiple Myeloma	166	7.0	0.55	6.6	0.53	142	4.4	0.38	4.1	0.37
Leukemias	417	18.2	0.92	17.1	0.87	337	11.4	0.67	10.8	0.65
Acute lymphocytic	26	1.5	0.30	1.4	0.30	24	1.3	0.30	1.3	0.29
Chronic lymphocytic	151	6.3	0.52	5.9	0.49	118	3.7	0.35	3.5	0.34
Acute myeloid	122	5.1	0.47	4.8	0.45	106	3.6	0.38	3.4	0.36
Chronic myeloid	55	2.5	0.35	2.4	0.34	41	1.3	0.20	1.2	0.20
Other leukemias	63	2.8	0.36	2.6	0.34	48	1.5	0.23	1.4	0.22
Mesothelioma	55	2.4	0.32	2.2	0.30	9	0.3	0.10	0.3	0.09
Kaposi Sarcoma	16	0.7	0.18	0.7	0.18	-	-	-	-	-
Ill-defined & Unknown	440	18.2	0.88	16.7	0.82	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	171	7.3	0.58	7.1	0.57	350	12.3	0.70	12.0	0.70
Breast (<i>in situ</i>)	-	-	-	-	-	1,050	38.4	1.23	37.5	1.21

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.
- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.
¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System
N.B. Data Item 190 used in place of NHIA, see technical notes.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Rhode Island, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	494	491.0	24.20	468.8	22.63	491	372.3	17.12	363.4	16.82
Oral Cavity & Pharynx	15	13.8	3.99	12.9	3.61	10	6.9	2.20	7.0	2.26
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	107	106.2	11.26	100.9	10.42	94	75.1	7.87	72.2	7.61
Esophagus	6	6.8	3.06	6.2	2.69	-	-	-	-	-
Stomach	22	24.3	5.68	22.5	5.07	12	9.9	2.89	9.3	2.74
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	22	24.2	5.53	23.8	5.27	26	21.1	4.21	20.3	4.06
Rectum & rectosigmoid	10	11.9	4.11	10.8	3.64	14	9.8	2.65	9.5	2.59
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	23	16.0	3.47	15.5	3.34	-	-	-	-	-
Gallbladder	-	-	-	-	-	7	5.2	1.99	5.3	2.07
Pancreas	12	11.4	3.60	10.9	3.43	16	13.6	3.45	12.9	3.26
Respiratory System	71	81.8	10.51	76.2	9.57	71	53.8	6.52	52.1	6.35
Larynx	7	8.0	3.31	7.3	2.95	-	-	-	-	-
Lung & bronchus	63	72.4	9.89	67.5	9.00	68	52.0	6.43	50.5	6.28
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	156	117.2	9.54	115.4	9.47
Female Genital System	-	-	-	-	-	47	34.9	5.21	34.3	5.13
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	20	15.6	3.54	15.5	3.52
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	8.6	2.55	8.4	2.51
Male Genital System	168	158.0	13.36	151.6	12.60	-	-	-	-	-
Prostate	164	154.4	13.18	148.4	12.48	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	41	41.7	7.07	39.8	6.66	17	13.2	3.24	12.6	3.13
Bladder (incl. <i>in situ</i>)	18	18.5	4.65	18.2	4.58	9	7.2	2.43	6.9	2.33
Kidney & renal pelvis	20	18.6	4.59	17.5	4.26	8	6.0	2.15	5.8	2.09
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	14	12.5	3.73	12.4	3.60	34	24.1	4.20	24.6	4.30
Thyroid gland	13	12.1	3.70	11.9	3.56	34	24.1	4.20	24.6	4.30
Lymphomas	26	23.6	4.98	23.4	4.90	17	13.5	3.36	12.6	3.13
Hodgkin Lymphoma	6	3.7	1.52	3.9	1.61	-	-	-	-	-
Non-Hodgkin Lymphoma	20	19.9	4.74	19.5	4.63	-	-	-	-	-
Multiple Myeloma	10	12.2	4.06	11.7	3.81	12	9.0	2.65	9.0	2.65
Leukemias	14	13.1	3.99	12.4	3.65	15	11.0	2.91	11.1	2.97
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	17	16.9	4.37	16.8	4.33	10	8.4	2.69	7.9	2.57
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	13	11.8	3.64	11.4	3.39	14	9.5	2.60	9.3	2.55
Breast (<i>in situ</i>)	-	-	-	-	-	39	28.0	4.55	27.3	4.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. Data Item 190 used in place of NHIA, see technical notes.

RHODE ISLAND

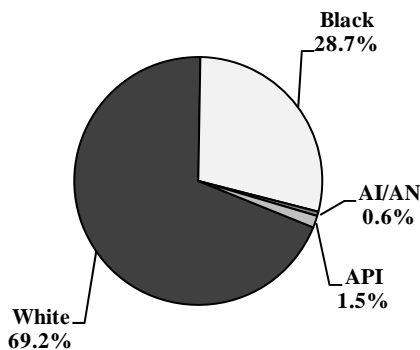
II-440 Incidence – Non-Hispanic Black

SOUTH CAROLINA CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	4,589,872	4,636,290	4,673,054	4,722,621	4,771,929
White	3,174,776	3,205,984	3,231,988	3,266,950	3,300,417
Black	1,320,564	1,332,290	1,339,336	1,350,279	1,362,195
American Indian/Alaskan Native (AI/AN)	25,980	26,753	27,234	27,471	27,954
Asian/Pacific Islander (API)	68,552	71,263	74,496	77,921	81,363

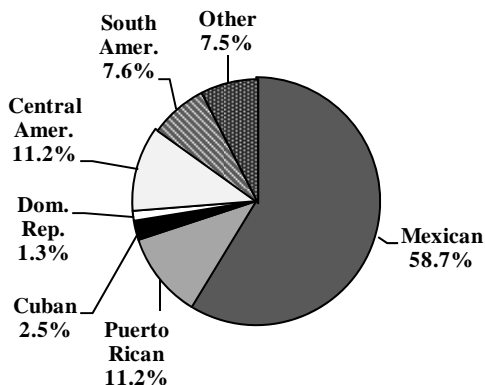
All Races Population 2009-2013: 23,393,766
Distribution of Population by Race



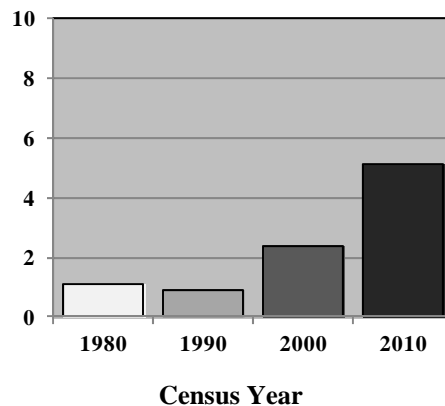
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	225,836	236,742	242,165	248,318	254,496
Non-Hispanic White	2,982,494	3,004,835	3,026,606	3,056,408	3,084,945
Non-Hispanic Black	1,299,042	1,309,463	1,315,728	1,325,790	1,336,757

Hispanic/Latino Population, Census 2010: 235,682
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

SOUTH CAROLINA CANCER REGISTRY

Initial Operation: 1996
 Population-based Data Available: 1996
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.5	101.3	97.9	99.8	97.2
Missing Race	0.8	0.5	0.6	0.7	0.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.3	0.2	0.0	0.1	0.2
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.1	2.1	2.2	2.5	2.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	91.5	Prostate	95.5
Oral Cavity & Pharynx	96.2	Testis	98.5
Esophagus	91.3	Bladder (incl. <i>in situ</i>)	96.6
Stomach	92.5	Kidney & Renal Pelvis	87.9
Colon & Rectum	94.2	Brain & Other Nervous System	84.4
Liver	63.6	Thyroid Gland	98.9
Pancreas	77.5	Hodgkin Lymphoma	97.1
Lung & Bronchus	86.8	Non-Hodgkin Lymphoma	93.4
Melanomas of the Skin	98.8	Multiple Myeloma	81.4
Female Breast (excl. <i>in situ</i>)	98.1	Leukemias	83.4
Cervix uteri	96.0	Brain & ONS ¹ <i>benign/borderline</i>	42.0
Uterus Corpus & Uterus NOS ¹	97.6	Breast <i>in situ</i>	100.0
Ovary	88.8		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, All Races

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	64,683	530.6	2.16	506.8	2.03	58,783	409.6	1.73	395.9	1.68
Oral Cavity & Pharynx	2,507	19.6	0.40	18.9	0.39	942	6.5	0.22	6.3	0.21
Lip	72	0.6	0.08	0.6	0.07	21	0.1	0.03	0.1	0.03
Tongue	722	5.5	0.21	5.4	0.20	270	1.9	0.12	1.8	0.11
Major salivary gland	217	1.9	0.14	1.8	0.12	127	0.9	0.08	0.9	0.08
Floor of mouth	152	1.1	0.10	1.1	0.09	60	0.4	0.05	0.4	0.05
Gum & other mouth	263	2.1	0.14	2.0	0.13	192	1.3	0.10	1.2	0.09
Nasopharynx	93	0.8	0.08	0.7	0.08	47	0.4	0.05	0.4	0.05
Oropharynx	148	1.1	0.09	1.1	0.09	45	0.3	0.05	0.3	0.05
Hypopharynx	190	1.5	0.11	1.4	0.10	36	0.2	0.04	0.2	0.04
Digestive System	11,754	97.2	0.93	92.2	0.87	9,432	64.1	0.67	60.7	0.64
Esophagus	1,059	8.3	0.26	8.0	0.25	279	1.8	0.11	1.7	0.11
Stomach	1,139	9.6	0.29	9.1	0.27	639	4.4	0.18	4.2	0.17
Small intestine	345	2.7	0.15	2.6	0.15	325	2.2	0.13	2.2	0.12
Colon excl. rectum	3,804	32.3	0.54	30.4	0.50	3,856	26.3	0.43	24.7	0.41
Rectum & rectosigmoid	1,645	13.3	0.34	12.7	0.32	1,175	8.1	0.24	7.8	0.23
Anus, anal canal & anorectum	184	1.5	0.11	1.5	0.11	296	2.0	0.12	1.9	0.11
Liver	1,274	9.9	0.29	9.4	0.27	404	2.7	0.14	2.6	0.13
Gallbladder	98	0.9	0.09	0.8	0.09	201	1.4	0.10	1.3	0.09
Pancreas	1,769	15.1	0.37	14.1	0.34	1,698	11.4	0.28	10.7	0.26
Respiratory System	11,836	97.5	0.93	92.4	0.86	8,461	56.6	0.63	54.2	0.60
Larynx	1,078	8.4	0.27	8.1	0.25	235	1.6	0.10	1.5	0.10
Lung & bronchus	10,614	87.8	0.88	83.1	0.82	8,116	54.3	0.61	51.9	0.58
Bones & Joints	119	1.0	0.10	1.0	0.09	101	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	430	3.8	0.19	3.6	0.18	366	2.8	0.15	2.7	0.15
Skin (excl. basal & sq.)	3,699	31.4	0.53	29.9	0.50	2,523	18.6	0.38	18.5	0.38
Melanomas of the skin	3,463	29.2	0.51	27.9	0.48	2,401	17.7	0.37	17.6	0.37
Breast (excl. <i>in situ</i>)	222	1.9	0.13	1.8	0.12	17,995	125.6	0.96	122.3	0.94
Female Genital System	-	-	-	-	-	6,379	44.6	0.57	43.7	0.57
Cervix uteri	-	-	-	-	-	992	8.1	0.26	8.2	0.27
Uterus Corpus	-	-	-	-	-	3,195	21.2	0.38	20.8	0.38
Uterus, NOS ¹	-	-	-	-	-	127	0.8	0.08	0.8	0.07
Ovary	-	-	-	-	-	1,431	10.0	0.27	9.6	0.26
Male Genital System	17,456	134.1	1.05	130.9	1.01	-	-	-	-	-
Prostate	16,888	129.0	1.03	125.6	0.98	-	-	-	-	-
Testis	459	4.2	0.20	4.4	0.21	-	-	-	-	-
Penis	89	0.8	0.08	0.7	0.08	-	-	-	-	-
Urinary System	6,574	56.7	0.73	53.2	0.67	2,951	20.2	0.38	19.3	0.36
Bladder (incl. <i>in situ</i>)	3,838	34.2	0.57	31.6	0.52	1,284	8.7	0.25	8.1	0.23
Kidney & renal pelvis	2,600	21.3	0.43	20.5	0.41	1,574	11.0	0.28	10.6	0.28
Ureter	101	0.9	0.09	0.8	0.08	61	0.4	0.05	0.4	0.05
Eye & Orbit	90	0.8	0.08	0.7	0.08	85	0.6	0.07	0.6	0.07
Brain & Other Nervous System	900	7.5	0.26	7.3	0.25	707	5.2	0.20	5.1	0.20
Brain	861	7.2	0.25	7.0	0.24	668	4.9	0.20	4.8	0.19
Endocrine System	762	6.3	0.24	6.3	0.23	2,232	17.5	0.38	17.7	0.39
Thyroid gland	676	5.6	0.22	5.6	0.22	2,134	16.7	0.37	17.0	0.38
Lymphomas	2,727	23.4	0.46	22.5	0.44	2,206	15.8	0.34	15.3	0.34
Hodgkin Lymphoma	338	3.0	0.16	3.0	0.17	284	2.4	0.14	2.4	0.15
Non-Hodgkin Lymphoma	2,389	20.4	0.43	19.5	0.41	1,922	13.4	0.31	12.9	0.30
Multiple Myeloma	1,077	9.1	0.29	8.6	0.27	928	6.3	0.21	6.0	0.20
Leukemias	1,963	17.4	0.41	16.4	0.38	1,387	9.9	0.27	9.4	0.26
Acute lymphocytic	186	1.7	0.12	1.6	0.12	141	1.2	0.10	1.2	0.10
Chronic lymphocytic	712	6.2	0.24	5.8	0.22	455	3.1	0.15	2.9	0.14
Acute myeloid	581	5.2	0.22	4.9	0.21	442	3.2	0.15	3.0	0.15
Chronic myeloid	239	2.2	0.14	2.1	0.14	171	1.2	0.10	1.2	0.09
Other leukemias	245	2.2	0.15	2.0	0.13	178	1.3	0.10	1.2	0.09
Mesothelioma	159	1.4	0.12	1.3	0.11	52	0.4	0.05	0.3	0.05
Kaposi Sarcoma	37	0.3	0.05	0.3	0.06	10	0.1	0.03	0.1	0.02
Ill-defined & Unknown	2,371	21.1	0.45	19.5	0.41	2,026	13.9	0.31	12.9	0.29
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	881	7.6	0.26	7.4	0.26	1,953	13.9	0.32	13.5	0.32
Breast (<i>in situ</i>)	29	0.2	0.05	0.2	0.04	4,409	30.7	0.47	30.1	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	48,239	514.3	2.42	490.2	2.27	44,104	417.7	2.05	403.8	2.00
Oral Cavity & Pharynx	1,942	20.1	0.47	19.4	0.45	734	6.9	0.26	6.6	0.25
Lip	65	0.7	0.09	0.7	0.09	21	0.2	0.04	0.2	0.04
Tongue	597	6.1	0.25	5.9	0.25	227	2.1	0.15	2.1	0.14
Major salivary gland	195	2.2	0.16	2.1	0.15	86	0.9	0.10	0.8	0.10
Floor of mouth	109	1.1	0.11	1.0	0.10	47	0.4	0.06	0.4	0.06
Gum & other mouth	184	2.0	0.15	1.9	0.14	148	1.3	0.11	1.2	0.10
Nasopharynx	54	0.6	0.08	0.6	0.08	29	0.3	0.06	0.3	0.06
Oropharynx	103	1.0	0.10	1.0	0.10	32	0.3	0.06	0.3	0.06
Hypopharynx	115	1.2	0.11	1.1	0.11	25	0.2	0.04	0.2	0.04
Digestive System	8,321	89.7	1.01	84.8	0.95	6,514	59.3	0.75	56.0	0.71
Esophagus	742	7.6	0.29	7.3	0.27	195	1.7	0.12	1.6	0.12
Stomach	688	7.5	0.29	7.1	0.28	331	3.0	0.17	2.8	0.16
Small intestine	238	2.5	0.16	2.4	0.16	202	1.9	0.13	1.8	0.13
Colon excl. rectum	2,738	30.1	0.59	28.3	0.55	2,685	24.5	0.48	23.0	0.46
Rectum & rectosigmoid	1,208	12.9	0.38	12.3	0.36	890	8.4	0.29	8.1	0.28
Anus, anal canal & anorectum	130	1.4	0.12	1.3	0.12	249	2.3	0.15	2.2	0.14
Liver	922	9.5	0.32	9.0	0.30	276	2.5	0.15	2.4	0.15
Gallbladder	63	0.8	0.10	0.7	0.09	118	1.1	0.10	1.0	0.09
Pancreas	1,262	13.9	0.40	13.0	0.37	1,160	10.3	0.31	9.6	0.29
Respiratory System	9,012	95.2	1.03	90.1	0.96	6,771	60.4	0.75	57.7	0.71
Larynx	726	7.4	0.28	7.1	0.27	174	1.6	0.12	1.5	0.12
Lung & bronchus	8,187	86.7	0.99	82.0	0.92	6,519	58.1	0.73	55.5	0.70
Bones & Joints	95	1.2	0.12	1.1	0.12	77	0.9	0.10	0.9	0.11
Soft Tissue (incl. heart)	311	3.6	0.21	3.4	0.20	251	2.6	0.17	2.6	0.17
Skin (excl. basal & sq.)	3,572	39.1	0.67	37.4	0.64	2,388	24.6	0.52	24.4	0.53
Melanomas of the skin	3,364	36.6	0.65	35.1	0.62	2,297	23.7	0.51	23.6	0.52
Breast (excl. <i>in situ</i>)	152	1.6	0.13	1.5	0.13	13,282	125.8	1.13	122.3	1.10
Female Genital System	-	-	-	-	-	4,583	44.4	0.68	43.6	0.68
Cervix uteri	-	-	-	-	-	658	7.9	0.32	8.1	0.33
Uterus Corpus	-	-	-	-	-	2,265	20.8	0.45	20.4	0.44
Uterus, NOS ¹	-	-	-	-	-	65	0.6	0.07	0.5	0.07
Ovary	-	-	-	-	-	1,101	10.4	0.32	10.1	0.32
Male Genital System	11,370	113.4	1.10	110.8	1.05	-	-	-	-	-
Prostate	10,881	107.2	1.06	104.2	1.01	-	-	-	-	-
Testis	411	5.3	0.27	5.7	0.29	-	-	-	-	-
Penis	61	0.7	0.09	0.6	0.08	-	-	-	-	-
Urinary System	5,530	61.1	0.85	57.2	0.78	2,250	20.8	0.45	19.8	0.43
Bladder (incl. <i>in situ</i>)	3,448	38.7	0.68	35.8	0.62	1,028	9.2	0.29	8.7	0.28
Kidney & renal pelvis	1,968	21.1	0.49	20.3	0.47	1,149	10.9	0.33	10.6	0.33
Ureter	87	0.9	0.10	0.9	0.10	52	0.5	0.06	0.4	0.06
Eye & Orbit	81	0.9	0.10	0.8	0.10	77	0.8	0.09	0.8	0.09
Brain & Other Nervous System	754	8.3	0.31	8.1	0.30	581	6.0	0.26	5.8	0.25
Brain	725	8.0	0.30	7.8	0.30	553	5.7	0.25	5.5	0.25
Endocrine System	623	7.0	0.29	6.9	0.29	1,710	19.3	0.48	19.7	0.50
Thyroid gland	566	6.3	0.27	6.2	0.27	1,650	18.7	0.48	19.1	0.49
Lymphomas	2,204	24.5	0.54	23.5	0.51	1,757	16.9	0.42	16.3	0.41
Hodgkin Lymphoma	244	3.0	0.19	3.0	0.20	208	2.5	0.18	2.6	0.19
Non-Hodgkin Lymphoma	1,960	21.6	0.50	20.5	0.47	1,549	14.4	0.37	13.7	0.36
Multiple Myeloma	670	7.4	0.29	6.9	0.27	492	4.4	0.20	4.1	0.19
Leukemias	1,566	18.1	0.47	16.9	0.44	1,071	10.4	0.33	9.9	0.32
Acute lymphocytic	142	1.9	0.16	1.8	0.16	110	1.4	0.14	1.4	0.13
Chronic lymphocytic	572	6.4	0.27	5.9	0.25	352	3.1	0.17	2.9	0.16
Acute myeloid	474	5.4	0.25	5.1	0.24	341	3.3	0.18	3.1	0.18
Chronic myeloid	181	2.1	0.16	2.0	0.15	120	1.2	0.11	1.1	0.11
Other leukemias	197	2.3	0.17	2.1	0.15	148	1.4	0.12	1.3	0.11
Mesothelioma	145	1.6	0.14	1.5	0.13	47	0.4	0.06	0.4	0.06
Kaposi Sarcoma	15	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	1,876	21.5	0.51	19.8	0.46	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	673	7.8	0.31	7.5	0.30	1,431	14.0	0.38	13.5	0.38
Breast (<i>in situ</i>)	20	0.2	0.05	0.2	0.05	3,248	31.1	0.56	30.4	0.55

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	15,270	574.1	5.00	552.9	4.70	13,827	389.1	3.38	376.1	3.27
Oral Cavity & Pharynx	534	17.8	0.81	17.3	0.78	197	5.4	0.39	5.3	0.39
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	116	3.7	0.35	3.6	0.34	43	1.2	0.18	1.2	0.18
Major salivary gland	20	0.7	0.17	0.7	0.16	39	1.1	0.18	1.1	0.18
Floor of mouth	41	1.3	0.21	1.3	0.21	13	0.3	0.09	0.3	0.09
Gum & other mouth	72	2.4	0.30	2.4	0.29	42	1.2	0.19	1.1	0.18
Nasopharynx	35	1.1	0.19	1.1	0.19	14	0.4	0.11	0.4	0.11
Oropharynx	45	1.7	0.26	1.6	0.25	11	0.3	0.09	0.3	0.08
Hypopharynx	74	2.6	0.33	2.5	0.31	11	0.3	0.09	0.3	0.09
Digestive System	3,290	125.3	2.35	119.6	2.19	2,768	78.3	1.52	74.4	1.45
Esophagus	310	10.8	0.66	10.5	0.63	82	2.3	0.25	2.2	0.24
Stomach	433	17.5	0.91	16.6	0.84	291	8.5	0.51	8.1	0.49
Small intestine	100	3.6	0.38	3.5	0.36	118	3.4	0.32	3.3	0.31
Colon excl. rectum	1,031	41.1	1.38	39.0	1.28	1,114	31.0	0.95	29.5	0.90
Rectum & rectosigmoid	406	14.6	0.78	14.0	0.73	266	7.3	0.46	7.0	0.44
Anus, anal canal & anorectum	51	1.9	0.28	1.9	0.28	43	1.2	0.19	1.1	0.18
Liver	331	10.6	0.61	10.2	0.59	112	3.1	0.30	2.9	0.28
Gallbladder	33	1.5	0.27	1.4	0.25	82	2.4	0.27	2.2	0.25
Pancreas	492	19.6	0.95	18.6	0.88	521	15.2	0.68	14.2	0.63
Respiratory System	2,743	106.9	2.20	101.9	2.05	1,623	45.6	1.16	43.8	1.11
Larynx	343	12.6	0.73	12.0	0.68	60	1.6	0.21	1.6	0.21
Lung & bronchus	2,357	92.6	2.06	88.3	1.91	1,534	43.2	1.13	41.4	1.08
Bones & Joints	23	0.7	0.15	0.7	0.15	20	0.5	0.12	0.5	0.12
Soft Tissue (incl. heart)	105	4.0	0.41	3.9	0.39	111	3.2	0.31	3.2	0.31
Skin (excl. basal & sq.)	38	1.3	0.23	1.3	0.22	68	2.0	0.25	1.9	0.24
Melanomas of the skin	15	0.5	0.14	0.5	0.13	42	1.2	0.19	1.2	0.19
Breast (excl. <i>in situ</i>)	65	2.8	0.38	2.6	0.33	4,470	124.2	1.90	121.1	1.86
Female Genital System	-	-	-	-	-	1,697	47.5	1.18	46.5	1.16
Cervix uteri	-	-	-	-	-	313	9.1	0.53	9.1	0.53
Uterus Corpus	-	-	-	-	-	882	24.2	0.84	23.8	0.82
Uterus, NOS ¹	-	-	-	-	-	60	1.7	0.22	1.6	0.21
Ovary	-	-	-	-	-	310	8.8	0.51	8.5	0.49
Male Genital System	5,536	199.8	2.87	195.1	2.75	-	-	-	-	-
Prostate	5,471	197.4	2.86	192.7	2.73	-	-	-	-	-
Testis	38	1.3	0.22	1.4	0.23	-	-	-	-	-
Penis	25	1.0	0.22	0.9	0.19	-	-	-	-	-
Urinary System	983	38.7	1.33	37.0	1.24	674	19.1	0.75	18.3	0.72
Bladder (incl. <i>in situ</i>)	350	15.4	0.89	14.3	0.80	244	7.1	0.47	6.6	0.43
Kidney & renal pelvis	612	22.5	0.97	21.8	0.92	412	11.5	0.58	11.2	0.56
Ureter	13	0.5	0.13	0.5	0.13	8	0.2	0.08	0.2	0.07
Eye & Orbit	-	-	-	-	-	7	0.2	0.07	0.2	0.07
Brain & Other Nervous System	136	4.8	0.44	4.7	0.42	118	3.4	0.31	3.4	0.32
Brain	127	4.5	0.42	4.4	0.41	108	3.1	0.30	3.1	0.30
Endocrine System	122	4.5	0.43	4.5	0.42	481	13.6	0.63	13.6	0.64
Thyroid gland	94	3.6	0.39	3.5	0.38	443	12.5	0.61	12.6	0.61
Lymphomas	466	17.2	0.84	17.0	0.82	410	11.7	0.59	11.5	0.58
Hodgkin Lymphoma	85	2.9	0.33	3.0	0.33	75	2.1	0.25	2.2	0.26
Non-Hodgkin Lymphoma	381	14.3	0.78	14.0	0.75	335	9.6	0.54	9.3	0.52
Multiple Myeloma	389	15.8	0.86	15.0	0.80	420	12.0	0.60	11.5	0.57
Leukemias	336	13.5	0.79	12.8	0.73	280	8.0	0.49	7.7	0.47
Acute lymphocytic	40	1.2	0.19	1.2	0.20	28	0.8	0.15	0.8	0.14
Chronic lymphocytic	103	4.3	0.46	4.1	0.42	81	2.3	0.26	2.2	0.25
Acute myeloid	100	4.3	0.47	4.1	0.42	99	2.9	0.30	2.8	0.29
Chronic myeloid	49	1.8	0.28	1.8	0.26	45	1.3	0.19	1.2	0.19
Other leukemias	44	1.8	0.30	1.7	0.27	27	0.8	0.15	0.7	0.15
Mesothelioma	14	0.7	0.20	0.6	0.17	-	-	-	-	-
Kaposi Sarcoma	22	0.7	0.15	0.7	0.16	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	474	14.0	0.66	13.0	0.61
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	188	7.1	0.55	6.8	0.52	489	13.9	0.64	13.4	0.62
Breast (<i>in situ</i>)	9	0.3	0.10	0.3	0.11	1,101	30.3	0.93	29.7	0.92

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	288	258.1	18.30	244.5	16.28	442	273.0	14.12	260.9	13.10
Oral Cavity & Pharynx	12	8.4	2.60	8.2	2.49	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	85	72.3	9.06	68.8	8.26	97	64.9	7.22	60.8	6.56
Esophagus	6	5.3	2.42	5.0	2.19	-	-	-	-	-
Stomach	13	10.8	3.22	10.2	3.01	11	6.8	2.25	6.4	2.09
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	20	16.9	4.29	16.3	4.01	33	23.0	4.37	21.3	3.91
Rectum & rectosigmoid	12	11.7	4.24	10.6	3.54	12	8.3	2.58	7.7	2.34
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	16	13.5	3.84	13.0	3.59	14	9.4	2.66	9.1	2.53
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	10	6.3	2.01	6.5	2.08	12	9.4	3.07	8.3	2.60
Respiratory System	50	45.0	7.54	42.9	6.74	47	35.7	5.62	32.8	5.03
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	46	42.0	7.39	39.9	6.57	45	34.7	5.57	31.9	4.99
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	8	3.5	1.25	3.8	1.33
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	150	83.6	7.19	82.3	6.98
Female Genital System	-	-	-	-	-	48	27.0	4.20	26.2	3.98
Cervix uteri	-	-	-	-	-	9	5.1	1.83	5.0	1.75
Uterus Corpus	-	-	-	-	-	19	10.3	2.47	10.1	2.41
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	16	8.8	2.45	8.7	2.29
Male Genital System	59	61.2	9.51	56.8	8.31	-	-	-	-	-
Prostate	54	58.6	9.44	53.9	8.20	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	16	14.1	4.02	13.6	3.73	10	8.4	3.07	7.0	2.44
Bladder (incl. <i>in situ</i>)	8	6.8	2.91	6.6	2.68	-	-	-	-	-
Kidney & renal pelvis	7	6.7	2.71	6.5	2.55	6	4.8	2.31	4.0	1.81
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	4.7	2.10	4.6	1.99	-	-	-	-	-
Brain	6	4.7	2.10	4.6	1.99	-	-	-	-	-
Endocrine System	7	5.8	2.77	5.5	2.50	27	13.4	2.59	13.7	2.66
Thyroid gland	7	5.8	2.77	5.5	2.50	27	13.4	2.59	13.7	2.66
Lymphomas	21	14.8	4.15	14.7	3.69	16	11.3	3.03	10.3	2.74
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	16	11.3	3.03	10.3	2.74
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	9	7.9	3.61	7.3	2.96	9	5.7	1.97	5.6	1.92
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	12	14.7	5.16	13.6	4.46	14	9.7	2.95	8.8	2.55
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	12	7.1	2.06	7.1	2.05	15	8.8	2.41	8.7	2.36
Breast (<i>in situ</i>)	-	-	-	-	-	33	18.1	3.27	17.7	3.18

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	77	187.1	26.01	172.3	22.79	68	130.0	17.05	123.3	15.79
Oral Cavity & Pharynx	6	13.5	6.88	12.7	6.19	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	17	33.8	9.35	31.4	8.47	8	13.4	4.83	13.4	4.88
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	15	39.5	13.13	35.1	10.98	10	15.5	5.03	15.1	4.95
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	12	32.5	12.25	28.8	10.17	9	13.7	4.71	13.1	4.56
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	25	47.4	10.08	45.3	9.47
Female Genital System	-	-	-	-	-	10	21.1	7.50	18.4	6.26
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	6	10.2	4.56	9.4	4.11
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	20	41.8	10.43	40.6	9.86	-	-	-	-	-
Prostate	19	40.6	10.36	39.0	9.74	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	8	14.9	5.53	15.6	5.66

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	725	300.5	13.98	286.3	12.76	784	295.0	11.99	284.2	11.29
Oral Cavity & Pharynx	24	8.0	2.03	7.5	1.83	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.8	0.99	2.8	1.01	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	160	68.7	6.79	64.0	6.04	107	47.5	5.11	44.8	4.73
Esophagus	9	4.8	1.99	4.3	1.71	-	-	-	-	-
Stomach	28	11.1	2.80	10.3	2.46	11	3.7	1.22	3.5	1.11
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	49	21.2	3.81	19.9	3.41	42	18.5	3.17	17.4	2.94
Rectum & rectosigmoid	17	5.2	1.30	5.1	1.31	21	8.1	1.96	7.7	1.81
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	27	11.2	2.67	10.3	2.29	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	16	8.6	2.59	8.0	2.29	13	6.6	1.99	6.1	1.82
Respiratory System	87	43.2	5.48	41.2	5.00	65	34.3	4.63	32.0	4.23
Larynx	15	8.6	2.45	8.3	2.31	-	-	-	-	-
Lung & bronchus	70	34.2	4.89	32.5	4.42	62	33.7	4.61	31.4	4.21
Bones & Joints	9	1.7	0.67	1.7	0.69	-	-	-	-	-
Soft Tissue (incl. heart)	19	4.2	1.30	4.1	1.20	12	2.4	0.85	2.5	0.87
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	12	7.2	2.66	6.1	2.16	19	5.1	1.25	5.2	1.27
Breast (excl. <i>in situ</i>)	-	-	-	-	-	255	90.0	6.26	88.5	6.06
Female Genital System	-	-	-	-	-	109	37.4	4.08	36.5	3.89
Cervix uteri	-	-	-	-	-	32	7.5	1.43	7.7	1.45
Uterus Corpus	-	-	-	-	-	49	19.3	3.07	18.8	2.93
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	25	9.6	2.22	9.1	2.05
Male Genital System	174	72.3	6.36	72.6	6.23	-	-	-	-	-
Prostate	141	67.3	6.24	67.5	6.12	-	-	-	-	-
Testis	29	3.5	0.70	3.7	0.72	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	57	32.8	5.18	30.0	4.56	38	17.8	3.19	16.3	2.85
Bladder (incl. <i>in situ</i>)	25	17.3	4.01	15.3	3.43	11	5.1	1.70	4.8	1.54
Kidney & renal pelvis	31	14.5	3.10	13.8	2.88	27	12.7	2.70	11.5	2.40
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	13	3.1	1.18	2.9	1.07	19	5.8	1.50	5.7	1.46
Brain	12	3.0	1.18	2.8	1.06	19	5.8	1.50	5.7	1.46
Endocrine System	25	6.0	1.42	6.0	1.42	54	14.7	2.19	14.6	2.15
Thyroid gland	24	5.9	1.41	5.9	1.42	52	14.5	2.19	14.3	2.14
Lymphomas	51	18.3	3.53	17.2	3.16	35	12.8	2.57	12.5	2.43
Hodgkin Lymphoma	15	2.2	0.64	2.2	0.62	-	-	-	-	-
Non-Hodgkin Lymphoma	36	16.1	3.47	15.0	3.10	-	-	-	-	-
Multiple Myeloma	13	5.0	1.59	5.0	1.56	11	5.2	1.69	5.0	1.59
Leukemias	44	9.4	1.97	9.1	1.86	26	7.4	1.83	7.0	1.68
Acute lymphocytic	22	3.3	1.11	3.1	0.98	13	2.1	0.68	2.1	0.70
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	7	2.0	0.92	2.1	0.95	-	-	-	-	-
Chronic myeloid	6	1.5	0.68	1.5	0.70	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	24	14.8	3.56	13.4	3.10	22	9.6	2.25	9.1	2.09
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	12	3.3	1.25	3.2	1.17	33	9.9	1.87	9.9	1.85
Breast (<i>in situ</i>)	-	-	-	-	-	62	23.7	3.35	22.8	3.17

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

SOUTH CAROLINA

II-448 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	47,619	519.5	2.46	495.3	2.32	43,430	421.3	2.09	407.5	2.05
Oral Cavity & Pharynx	1,922	20.5	0.48	19.7	0.46	730	7.0	0.27	6.7	0.26
Lip	65	0.7	0.10	0.7	0.09	21	0.2	0.04	0.2	0.04
Tongue	589	6.2	0.26	6.0	0.25	227	2.2	0.15	2.1	0.15
Major salivary gland	193	2.2	0.17	2.1	0.15	85	0.9	0.10	0.9	0.10
Floor of mouth	109	1.1	0.11	1.1	0.11	47	0.4	0.06	0.4	0.06
Gum & other mouth	183	2.0	0.16	1.9	0.14	146	1.3	0.11	1.2	0.10
Nasopharynx	52	0.6	0.09	0.6	0.08	29	0.3	0.06	0.3	0.06
Oropharynx	102	1.0	0.10	1.0	0.10	32	0.3	0.06	0.3	0.06
Hypopharynx	114	1.2	0.11	1.1	0.11	25	0.2	0.04	0.2	0.04
Digestive System	8,179	90.2	1.03	85.2	0.96	6,421	59.5	0.76	56.2	0.73
Esophagus	733	7.7	0.29	7.4	0.28	193	1.7	0.12	1.6	0.12
Stomach	662	7.3	0.29	6.9	0.28	321	2.9	0.17	2.8	0.16
Small intestine	235	2.5	0.17	2.4	0.16	201	1.9	0.14	1.8	0.13
Colon excl. rectum	2,694	30.3	0.60	28.5	0.56	2,649	24.6	0.49	23.1	0.46
Rectum & rectosigmoid	1,192	13.1	0.39	12.5	0.37	869	8.4	0.30	8.1	0.29
Anus, anal canal & anorectum	129	1.4	0.13	1.4	0.12	247	2.3	0.15	2.2	0.15
Liver	899	9.5	0.32	9.0	0.30	272	2.5	0.16	2.4	0.15
Gallbladder	62	0.8	0.10	0.7	0.09	114	1.0	0.10	1.0	0.09
Pancreas	1,249	14.0	0.41	13.1	0.38	1,149	10.4	0.31	9.7	0.29
Respiratory System	8,933	96.1	1.05	91.0	0.97	6,717	60.9	0.76	58.3	0.72
Larynx	714	7.4	0.29	7.1	0.27	173	1.6	0.13	1.6	0.12
Lung & bronchus	8,122	87.6	1.00	82.8	0.93	6,467	58.6	0.74	56.0	0.71
Bones & Joints	86	1.1	0.12	1.1	0.12	76	0.9	0.11	0.9	0.11
Soft Tissue (incl. heart)	297	3.5	0.21	3.3	0.20	240	2.6	0.18	2.5	0.17
Skin (excl. basal & sq.)	3,557	40.0	0.69	38.3	0.66	2,371	25.3	0.54	25.2	0.55
Melanomas of the skin	3,352	37.5	0.67	36.0	0.64	2,281	24.4	0.53	24.4	0.54
Breast (excl. <i>in situ</i>)	149	1.6	0.14	1.6	0.13	13,055	126.6	1.15	123.1	1.13
Female Genital System	-	-	-	-	-	4,490	44.7	0.70	43.9	0.69
Cervix uteri	-	-	-	-	-	632	7.9	0.33	8.1	0.34
Uterus Corpus	-	-	-	-	-	2,223	20.9	0.46	20.5	0.45
Uterus, NOS ¹	-	-	-	-	-	64	0.6	0.07	0.5	0.07
Ovary	-	-	-	-	-	1,079	10.5	0.33	10.1	0.32
Male Genital System	11,232	114.5	1.11	111.8	1.07	-	-	-	-	-
Prostate	10,770	108.1	1.07	105.1	1.02	-	-	-	-	-
Testis	388	5.6	0.29	5.9	0.31	-	-	-	-	-
Penis	58	0.7	0.09	0.6	0.08	-	-	-	-	-
Urinary System	5,481	61.8	0.86	57.9	0.80	2,219	21.0	0.46	20.0	0.44
Bladder (incl. <i>in situ</i>)	3,426	39.1	0.69	36.1	0.63	1,020	9.3	0.30	8.8	0.28
Kidney & renal pelvis	1,942	21.4	0.50	20.5	0.48	1,126	11.0	0.34	10.7	0.33
Ureter	86	0.9	0.10	0.9	0.10	52	0.5	0.06	0.4	0.06
Eye & Orbit	80	0.9	0.11	0.9	0.10	76	0.8	0.09	0.8	0.09
Brain & Other Nervous System	743	8.5	0.32	8.4	0.32	564	6.0	0.27	5.9	0.26
Brain	715	8.2	0.32	8.0	0.31	536	5.7	0.26	5.6	0.26
Endocrine System	598	7.0	0.30	6.9	0.30	1,661	19.7	0.50	20.1	0.52
Thyroid gland	542	6.2	0.28	6.2	0.28	1,603	19.0	0.49	19.5	0.52
Lymphomas	2,161	24.8	0.55	23.8	0.53	1,733	17.1	0.43	16.5	0.42
Hodgkin Lymphoma	231	3.0	0.20	3.1	0.21	204	2.6	0.19	2.7	0.20
Non-Hodgkin Lymphoma	1,930	21.8	0.51	20.7	0.48	1,529	14.5	0.38	13.8	0.37
Multiple Myeloma	659	7.4	0.30	6.9	0.27	486	4.4	0.20	4.2	0.19
Leukemias	1,528	18.1	0.48	17.0	0.44	1,048	10.5	0.34	9.9	0.32
Acute lymphocytic	122	1.8	0.16	1.7	0.16	98	1.3	0.14	1.3	0.14
Chronic lymphocytic	569	6.4	0.28	6.0	0.25	348	3.1	0.17	2.9	0.16
Acute myeloid	467	5.4	0.26	5.1	0.24	338	3.4	0.19	3.2	0.18
Chronic myeloid	178	2.1	0.17	2.0	0.15	118	1.2	0.11	1.1	0.11
Other leukemias	192	2.3	0.17	2.1	0.16	146	1.4	0.12	1.3	0.12
Mesothelioma	145	1.6	0.14	1.5	0.13	44	0.4	0.06	0.4	0.06
Kaposi Sarcoma	14	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	1,855	21.7	0.52	20.0	0.47	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	665	8.0	0.32	7.8	0.31	1,405	14.1	0.39	13.7	0.39
Breast (<i>in situ</i>)	20	0.2	0.05	0.2	0.05	3,197	31.4	0.58	30.7	0.56

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Carolina, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.	1996 Cdn	1996 Cdn	2000 U.S.		1996 Cdn	1996 Cdn		
All Sites (invasive & in situ bladder)	15,248	577.6	5.03	556.4	4.73	13,793	391.1	3.41	378.2	3.30
Oral Cavity & Pharynx	533	17.9	0.82	17.5	0.79	197	5.5	0.40	5.3	0.39
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	116	3.7	0.36	3.6	0.35	43	1.2	0.18	1.2	0.18
Major salivary gland	20	0.7	0.17	0.7	0.17	39	1.1	0.18	1.1	0.18
Floor of mouth	40	1.3	0.21	1.3	0.21	13	0.3	0.10	0.3	0.09
Gum & other mouth	72	2.4	0.31	2.4	0.30	42	1.2	0.19	1.1	0.18
Nasopharynx	35	1.1	0.19	1.1	0.20	14	0.4	0.11	0.4	0.11
Oropharynx	45	1.7	0.26	1.6	0.25	11	0.3	0.09	0.3	0.08
Hypopharynx	74	2.7	0.33	2.5	0.31	11	0.3	0.10	0.3	0.09
Digestive System	3,286	126.1	2.37	120.4	2.21	2,760	78.6	1.53	74.7	1.45
Esophagus	310	10.9	0.66	10.6	0.63	82	2.3	0.26	2.2	0.25
Stomach	433	17.7	0.91	16.8	0.85	290	8.6	0.51	8.1	0.49
Small intestine	99	3.6	0.38	3.5	0.37	117	3.4	0.32	3.3	0.31
Colon excl. rectum	1,031	41.4	1.39	39.4	1.29	1,111	31.1	0.95	29.7	0.91
Rectum & rectosigmoid	406	14.7	0.78	14.2	0.74	266	7.4	0.46	7.0	0.44
Anus, anal canal & anorectum	51	1.9	0.29	1.9	0.28	43	1.2	0.19	1.2	0.18
Liver	330	10.6	0.62	10.3	0.59	111	3.1	0.30	2.9	0.28
Gallbladder	33	1.5	0.27	1.4	0.25	81	2.3	0.27	2.2	0.25
Pancreas	490	19.6	0.96	18.6	0.88	521	15.3	0.68	14.3	0.64
Respiratory System	2,738	107.4	2.21	102.4	2.06	1,619	45.8	1.17	44.0	1.12
Larynx	342	12.6	0.74	12.0	0.68	60	1.6	0.21	1.6	0.21
Lung & bronchus	2,353	93.1	2.07	88.8	1.92	1,530	43.4	1.13	41.6	1.08
Bones & Joints	23	0.7	0.15	0.7	0.15	20	0.5	0.12	0.5	0.12
Soft Tissue (incl. heart)	104	4.0	0.41	3.9	0.40	111	3.3	0.32	3.2	0.31
Skin (excl. basal & sq.)	38	1.3	0.23	1.3	0.22	68	2.0	0.25	1.9	0.24
Melanomas of the skin	15	0.5	0.14	0.5	0.14	42	1.2	0.20	1.2	0.19
Breast (excl. <i>in situ</i>)	65	2.8	0.38	2.6	0.34	4,460	125.0	1.91	121.9	1.87
Female Genital System	-	-	-	-	-	1,694	47.8	1.19	46.8	1.16
Cervix uteri	-	-	-	-	-	313	9.2	0.53	9.2	0.53
Uterus Corpus	-	-	-	-	-	879	24.3	0.84	23.9	0.82
Uterus, NOS ¹	-	-	-	-	-	60	1.7	0.22	1.6	0.21
Ovary	-	-	-	-	-	310	8.9	0.51	8.5	0.50
Male Genital System	5,532	201.1	2.89	196.4	2.76	-	-	-	-	-
Prostate	5,467	198.7	2.88	194.0	2.75	-	-	-	-	-
Testis	38	1.4	0.22	1.4	0.24	-	-	-	-	-
Penis	25	1.0	0.22	0.9	0.20	-	-	-	-	-
Urinary System	981	38.9	1.34	37.2	1.25	671	19.1	0.76	18.3	0.72
Bladder (incl. <i>in situ</i>)	350	15.5	0.89	14.4	0.81	244	7.2	0.47	6.6	0.43
Kidney & renal pelvis	610	22.5	0.97	21.9	0.93	409	11.5	0.58	11.2	0.57
Ureter	13	0.5	0.14	0.5	0.13	8	0.2	0.08	0.2	0.08
Eye & Orbit	-	-	-	-	-	7	0.2	0.08	0.2	0.08
Brain & Other Nervous System	136	4.9	0.44	4.8	0.43	117	3.4	0.32	3.4	0.32
Brain	127	4.6	0.43	4.5	0.42	107	3.1	0.30	3.1	0.30
Endocrine System	122	4.6	0.44	4.5	0.43	481	13.7	0.64	13.8	0.64
Thyroid gland	94	3.6	0.39	3.6	0.38	443	12.6	0.61	12.7	0.62
Lymphomas	466	17.4	0.85	17.2	0.83	409	11.8	0.60	11.6	0.59
Hodgkin Lymphoma	85	3.0	0.33	3.0	0.34	75	2.2	0.26	2.2	0.26
Non-Hodgkin Lymphoma	381	14.5	0.79	14.2	0.76	334	9.7	0.54	9.4	0.52
Multiple Myeloma	389	15.9	0.87	15.1	0.80	418	12.0	0.60	11.5	0.57
Leukemias	334	13.5	0.80	12.9	0.74	278	8.0	0.49	7.7	0.47
Acute lymphocytic	40	1.2	0.20	1.2	0.20	27	0.8	0.15	0.7	0.14
Chronic lymphocytic	103	4.3	0.46	4.1	0.42	81	2.3	0.26	2.2	0.25
Acute myeloid	100	4.4	0.47	4.1	0.43	98	2.9	0.30	2.8	0.29
Chronic myeloid	47	1.8	0.28	1.7	0.26	45	1.3	0.19	1.2	0.19
Other leukemias	44	1.8	0.30	1.7	0.27	27	0.8	0.15	0.8	0.15
Mesothelioma	13	0.6	0.18	0.6	0.16	-	-	-	-	-
Kaposi Sarcoma	21	0.7	0.15	0.7	0.16	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	474	14.1	0.66	13.1	0.61
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	187	7.1	0.55	6.9	0.52	485	13.9	0.65	13.4	0.63
Breast (<i>in situ</i>)	9	0.3	0.11	0.3	0.11	1,097	30.4	0.94	29.8	0.92

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

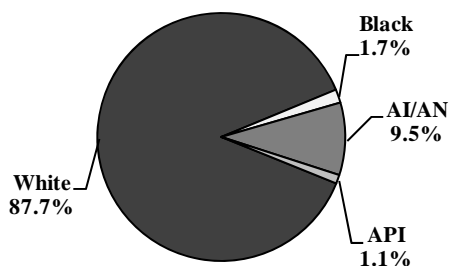
SOUTH CAROLINA

II-450 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	807,067	816,192	824,171	834,504	845,510
White	709,532	716,086	720,875	726,421	733,923
Black	12,745	13,803	15,084	17,786	19,455
American Indian/Alaskan Native (AI/AN)	76,035	77,214	78,335	79,501	80,365
Asian/Pacific Islander (API)	8,755	9,089	9,877	10,796	11,767

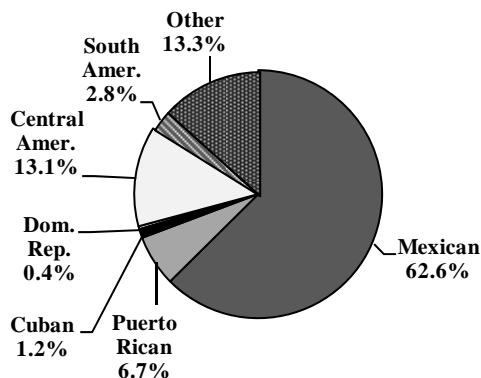
All Races Population 2009-2013: 4,127,444
Distribution of Population by Race



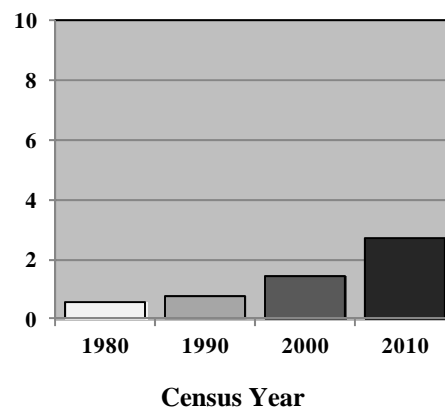
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	21,709	22,529	24,497	27,257	29,478
Non-Hispanic White	692,815	698,628	702,010	705,601	711,276
Non-Hispanic Black	12,025	13,103	14,351	16,940	18,477

Hispanic/Latino Population, Census 2010: 22,119
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

SOUTH DAKOTA CANCER REGISTRY

Initial Operation: 2001
Population-based Data Available: 2001
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.2	106.5	107.5	98.3	105.2
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.1	0.1	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	0.6	0.9	0.1	1.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.2	Prostate	97.1
Oral Cavity & Pharynx	98.7	Testis	97.3
Esophagus	94.9	Bladder (incl. <i>in situ</i>)	97.9
Stomach	95.0	Kidney & Renal Pelvis	88.7
Colon & Rectum	96.4	Brain & Other Nervous System	83.8
Liver	50.5	Thyroid Gland	99.5
Pancreas	81.9	Hodgkin Lymphoma	100.0
Lung & Bronchus	88.3	Non-Hodgkin Lymphoma	96.1
Melanomas of the Skin	99.4	Multiple Myeloma	90.8
Female Breast (excl. <i>in situ</i>)	98.5	Leukemias	83.6
Cervix uteri	99.3	Brain & ONS ¹ <i>benign/borderline</i>	41.2
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	91.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	10,848	487.0	4.76	466.1	4.56	10,540	428.6	4.32	413.8	4.25
Oral Cavity & Pharynx	381	16.5	0.86	15.9	0.83	174	7.1	0.55	6.8	0.54
Lip	44	2.0	0.31	1.9	0.29	22	0.8	0.18	0.7	0.16
Tongue	109	4.6	0.45	4.5	0.44	64	2.7	0.35	2.7	0.35
Major salivary gland	37	1.7	0.28	1.5	0.25	24	1.0	0.22	1.0	0.22
Floor of mouth	23	0.9	0.20	0.9	0.20	10	0.4	0.13	0.4	0.12
Gum & other mouth	40	1.7	0.28	1.7	0.27	23	0.8	0.18	0.8	0.18
Nasopharynx	10	0.5	0.15	0.5	0.15	-	-	-	-	-
Oropharynx	8	0.3	0.12	0.3	0.12	-	-	-	-	-
Hypopharynx	22	0.9	0.20	0.9	0.20	7	0.2	0.09	0.2	0.09
Digestive System	2,069	92.9	2.08	88.2	1.98	1,771	67.0	1.65	62.6	1.57
Esophagus	193	8.6	0.63	8.2	0.60	44	1.6	0.25	1.5	0.24
Stomach	157	7.2	0.59	6.8	0.56	101	3.8	0.40	3.6	0.38
Small intestine	58	2.7	0.36	2.6	0.35	46	1.8	0.28	1.7	0.27
Colon excl. rectum	756	34.5	1.28	32.3	1.20	794	29.3	1.08	27.1	1.02
Rectum & rectosigmoid	367	16.4	0.87	15.7	0.84	267	10.6	0.67	10.0	0.65
Anus, anal canal & anorectum	26	1.1	0.22	1.1	0.21	47	2.1	0.31	2.0	0.30
Liver	143	6.0	0.51	5.8	0.49	47	1.8	0.27	1.7	0.26
Gallbladder	15	0.7	0.19	0.7	0.18	32	1.2	0.22	1.1	0.20
Pancreas	280	12.5	0.76	11.8	0.72	290	10.8	0.65	10.0	0.62
Respiratory System	1,635	74.1	1.86	69.8	1.75	1,351	52.7	1.46	50.3	1.41
Larynx	123	5.5	0.51	5.3	0.48	34	1.3	0.23	1.3	0.23
Lung & bronchus	1,487	67.4	1.77	63.4	1.67	1,306	50.9	1.44	48.6	1.39
Bones & Joints	15	0.7	0.18	0.6	0.17	9	0.4	0.15	0.4	0.15
Soft Tissue (incl. heart)	82	3.8	0.43	3.7	0.42	66	2.8	0.36	2.7	0.35
Skin (excl. basal & sq.)	528	24.1	1.07	23.3	1.04	455	20.3	0.99	20.2	1.01
Melanomas of the skin	496	22.6	1.04	21.9	1.01	429	19.2	0.97	19.2	0.99
Breast (excl. <i>in situ</i>)	31	1.5	0.26	1.4	0.25	3,119	130.6	2.42	127.3	2.39
Female Genital System	-	-	-	-	-	1,194	49.6	1.49	48.6	1.48
Cervix uteri	-	-	-	-	-	136	6.8	0.60	7.0	0.63
Uterus Corpus	-	-	-	-	-	683	27.6	1.09	27.0	1.07
Uterus, NOS ¹	-	-	-	-	-	10	0.4	0.13	0.4	0.13
Ovary	-	-	-	-	-	263	10.7	0.69	10.3	0.67
Male Genital System	2,926	126.6	2.39	124.1	2.34	-	-	-	-	-
Prostate	2,789	119.6	2.30	116.7	2.24	-	-	-	-	-
Testis	112	5.9	0.56	6.3	0.61	-	-	-	-	-
Penis	23	1.1	0.24	1.0	0.21	-	-	-	-	-
Urinary System	1,211	55.5	1.62	52.2	1.53	527	20.5	0.92	19.5	0.89
Bladder (incl. <i>in situ</i>)	726	33.8	1.27	31.2	1.18	255	9.4	0.61	8.8	0.58
Kidney & renal pelvis	459	20.5	0.98	19.9	0.95	255	10.5	0.68	10.2	0.67
Ureter	15	0.7	0.18	0.7	0.17	15	0.5	0.14	0.5	0.13
Eye & Orbit	12	0.5	0.15	0.5	0.15	8	0.3	0.11	0.3	0.11
Brain & Other Nervous System	171	7.9	0.62	7.7	0.60	138	6.0	0.53	5.9	0.53
Brain	165	7.6	0.60	7.4	0.59	130	5.7	0.52	5.5	0.51
Endocrine System	151	7.0	0.59	6.9	0.58	437	21.2	1.05	21.7	1.09
Thyroid gland	136	6.3	0.55	6.2	0.55	420	20.5	1.03	21.0	1.07
Lymphomas	563	26.2	1.12	25.1	1.08	466	19.0	0.91	18.3	0.90
Hodgkin Lymphoma	54	2.6	0.36	2.6	0.37	56	2.7	0.37	2.7	0.38
Non-Hodgkin Lymphoma	509	23.6	1.07	22.5	1.02	410	16.3	0.84	15.6	0.82
Multiple Myeloma	199	9.2	0.67	8.7	0.63	138	5.1	0.45	4.8	0.43
Leukemias	387	17.9	0.93	17.1	0.89	267	10.6	0.67	10.1	0.65
Acute lymphocytic	37	1.8	0.30	1.8	0.30	25	1.1	0.23	1.1	0.22
Chronic lymphocytic	142	6.2	0.53	5.8	0.50	100	3.8	0.39	3.6	0.38
Acute myeloid	122	5.9	0.55	5.6	0.53	84	3.4	0.38	3.3	0.37
Chronic myeloid	45	2.1	0.32	2.0	0.31	28	1.1	0.22	1.0	0.21
Other leukemias	41	1.9	0.30	1.8	0.29	30	1.2	0.22	1.1	0.21
Mesothelioma	27	1.3	0.25	1.2	0.23	9	0.3	0.11	0.3	0.11
Kaposi Sarcoma	6	0.3	0.12	0.3	0.11	-	-	-	-	-
Ill-defined & Unknown	454	20.9	0.99	19.3	0.92	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	152	6.9	0.57	6.6	0.55	282	11.8	0.73	11.6	0.73
Breast (<i>in situ</i>)	-	-	-	-	-	728	31.4	1.20	30.8	1.18

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,233	486.4	4.90	465.4	4.71	9,854	428.3	4.51	413.6	4.44
Oral Cavity & Pharynx	358	16.6	0.89	15.9	0.86	162	7.0	0.57	6.8	0.57
Lip	41	2.0	0.32	1.8	0.29	22	0.8	0.19	0.8	0.17
Tongue	103	4.7	0.47	4.6	0.46	63	2.9	0.38	2.8	0.38
Major salivary gland	37	1.8	0.29	1.6	0.27	21	1.0	0.22	1.0	0.22
Floor of mouth	21	0.9	0.20	0.9	0.20	8	0.3	0.12	0.3	0.12
Gum & other mouth	37	1.7	0.29	1.7	0.28	22	0.8	0.19	0.8	0.18
Nasopharynx	9	0.5	0.17	0.5	0.16	-	-	-	-	-
Oropharynx	7	0.3	0.13	0.3	0.13	-	-	-	-	-
Hypopharynx	21	0.9	0.21	0.9	0.20	7	0.3	0.10	0.3	0.10
Digestive System	1,907	90.4	2.11	85.6	2.00	1,645	65.3	1.68	61.0	1.60
Esophagus	184	8.6	0.64	8.2	0.62	37	1.4	0.24	1.4	0.23
Stomach	141	6.8	0.58	6.4	0.55	89	3.5	0.38	3.2	0.36
Small intestine	57	2.9	0.39	2.8	0.38	43	1.8	0.29	1.7	0.28
Colon excl. rectum	704	33.8	1.29	31.6	1.22	753	29.2	1.11	27.0	1.06
Rectum & rectosigmoid	337	16.1	0.90	15.4	0.86	247	10.3	0.68	9.8	0.66
Anus, anal canal & anorectum	24	1.1	0.22	1.0	0.21	45	2.2	0.33	2.1	0.32
Liver	107	4.8	0.47	4.6	0.45	36	1.4	0.24	1.3	0.23
Gallbladder	12	0.6	0.18	0.6	0.17	27	1.0	0.20	0.9	0.19
Pancreas	272	12.7	0.78	12.0	0.74	272	10.5	0.66	9.8	0.63
Respiratory System	1,515	72.0	1.88	67.7	1.77	1,245	51.4	1.49	49.1	1.44
Larynx	110	5.2	0.50	4.9	0.48	33	1.4	0.25	1.4	0.25
Lung & bronchus	1,383	65.7	1.79	61.7	1.68	1,202	49.5	1.46	47.3	1.41
Bones & Joints	14	0.7	0.19	0.7	0.18	8	0.5	0.16	0.4	0.16
Soft Tissue (incl. heart)	74	3.7	0.44	3.6	0.43	60	2.8	0.38	2.7	0.37
Skin (excl. basal & sq.)	522	25.5	1.14	24.6	1.11	449	21.9	1.09	21.9	1.12
Melanomas of the skin	491	23.9	1.11	23.2	1.08	424	20.8	1.07	20.9	1.09
Breast (excl. <i>in situ</i>)	30	1.5	0.28	1.4	0.26	2,931	131.7	2.54	128.3	2.51
Female Genital System	-	-	-	-	-	1,108	49.1	1.54	48.1	1.53
Cervix uteri	-	-	-	-	-	106	5.8	0.59	6.0	0.62
Uterus Corpus	-	-	-	-	-	655	28.3	1.14	27.6	1.13
Uterus, NOS ¹	-	-	-	-	-	8	0.4	0.13	0.4	0.14
Ovary	-	-	-	-	-	244	10.6	0.71	10.2	0.69
Male Genital System	2,795	128.0	2.47	125.5	2.42	-	-	-	-	-
Prostate	2,668	120.5	2.37	117.7	2.31	-	-	-	-	-
Testis	103	6.2	0.63	6.7	0.68	-	-	-	-	-
Penis	22	1.1	0.24	1.0	0.22	-	-	-	-	-
Urinary System	1,149	55.5	1.66	52.1	1.57	496	20.4	0.95	19.4	0.93
Bladder (incl. <i>in situ</i>)	711	34.7	1.32	32.0	1.22	250	9.7	0.64	9.1	0.61
Kidney & renal pelvis	412	19.5	0.98	18.9	0.95	229	10.0	0.69	9.7	0.68
Ureter	15	0.7	0.19	0.7	0.18	15	0.6	0.15	0.5	0.14
Eye & Orbit	11	0.5	0.15	0.5	0.15	7	0.3	0.11	0.3	0.11
Brain & Other Nervous System	169	8.6	0.68	8.4	0.67	127	6.2	0.57	6.0	0.57
Brain	163	8.3	0.67	8.1	0.66	122	5.9	0.56	5.7	0.55
Endocrine System	139	7.1	0.62	7.1	0.62	408	22.1	1.14	22.6	1.18
Thyroid gland	126	6.4	0.59	6.3	0.58	393	21.3	1.12	21.9	1.17
Lymphomas	534	26.7	1.18	25.6	1.14	440	19.3	0.96	18.6	0.96
Hodgkin Lymphoma	51	2.7	0.39	2.8	0.41	52	2.8	0.40	2.9	0.42
Non-Hodgkin Lymphoma	483	23.9	1.11	22.8	1.07	388	16.5	0.88	15.8	0.86
Multiple Myeloma	189	9.2	0.68	8.6	0.64	134	5.2	0.47	4.9	0.44
Leukemias	370	18.4	0.98	17.6	0.94	248	10.6	0.70	10.1	0.68
Acute lymphocytic	33	1.9	0.34	1.9	0.33	20	1.0	0.24	1.0	0.23
Chronic lymphocytic	139	6.4	0.55	6.0	0.52	97	3.9	0.42	3.8	0.40
Acute myeloid	115	6.0	0.57	5.7	0.55	79	3.4	0.39	3.3	0.39
Chronic myeloid	43	2.2	0.34	2.1	0.33	27	1.1	0.23	1.1	0.23
Other leukemias	40	2.0	0.32	1.9	0.31	25	1.1	0.22	1.0	0.21
Mesothelioma	27	1.3	0.26	1.2	0.24	8	0.3	0.11	0.3	0.11
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	144	7.1	0.60	6.8	0.58	258	11.6	0.76	11.5	0.76
Breast (<i>in situ</i>)	-	-	-	-	-	699	32.6	1.27	32.0	1.26

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	50	233.8	39.17	232.9	38.86	40	247.6	40.09	244.0	39.58
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	13	66.8	20.17	69.2	21.17	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	40.6	20.74	37.9	18.67	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	40.6	20.74	37.9	18.67	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	100.9	25.75	101.4	25.91
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	26.7	9.50	25.5	9.12	-	-	-	-	-
Prostate	7	24.2	9.17	22.8	8.71	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28	325.4	74.82	314.4	69.10	52	320.1	50.59	311.9	47.51
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	101.1	37.91	99.4	36.85	13	112.6	34.90	102.8	30.74
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	93.4	49.88	86.2	41.97	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	13	78.9	24.39	73.9	22.22
Female Genital System	-	-	-	-	-	8	39.1	15.10	42.0	16.02
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	6	25.9	11.03	28.6	12.14
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	475	559.7	29.06	540.8	27.04	514	464.8	21.56	445.4	20.37
Oral Cavity & Pharynx	18	20.4	5.34	19.6	5.02	7	5.4	2.12	5.4	2.11
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	127	147.6	14.80	142.0	13.70	93	91.2	9.91	85.0	9.10
Esophagus	9	12.0	4.17	12.1	4.15	6	6.4	2.76	5.3	2.23
Stomach	9	13.4	4.93	12.1	4.37	7	6.1	2.39	5.7	2.20
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	44	53.0	8.97	51.2	8.35	34	33.6	6.03	31.6	5.59
Rectum & rectosigmoid	26	23.2	4.65	23.6	4.78	17	15.0	3.78	14.8	3.69
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	23	21.6	4.77	21.1	4.67	6	6.4	2.74	5.6	2.36
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	11	11.7	3.73	10.9	3.41
Respiratory System	95	137.5	15.91	129.2	14.30	84	86.7	9.91	81.5	9.19
Larynx	13	16.8	5.00	16.5	4.83	-	-	-	-	-
Lung & bronchus	80	117.8	14.91	110.1	13.29	82	85.2	9.86	80.1	9.14
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	7.6	2.96	7.6	3.02	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	143	120.8	10.39	119.6	10.24
Female Genital System	-	-	-	-	-	67	56.3	7.12	54.5	6.81
Cervix uteri	-	-	-	-	-	22	17.4	3.79	17.7	3.84
Uterus Corpus	-	-	-	-	-	24	19.7	4.14	19.2	4.01
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	14	12.8	3.54	12.1	3.31
Male Genital System	100	109.2	11.80	109.2	11.61	-	-	-	-	-
Prostate	93	105.1	11.69	104.5	11.46	-	-	-	-	-
Testis	7	4.0	1.58	4.6	1.86	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	51	55.5	8.54	55.1	8.26	22	19.8	4.48	18.6	4.15
Bladder (incl. <i>in situ</i>)	11	13.8	4.96	13.3	4.43	-	-	-	-	-
Kidney & renal pelvis	40	41.7	6.96	41.8	6.98	20	17.7	4.20	16.9	3.96
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	7	4.0	1.60	3.9	1.61
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	7	6.0	2.28	5.9	2.24	19	11.7	2.76	12.1	2.84
Thyroid gland	6	5.1	2.07	5.0	2.04	18	11.3	2.74	11.7	2.82
Lymphomas	18	17.1	4.98	15.9	4.28	17	16.5	4.16	15.8	3.93
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	17	16.5	4.16	15.8	3.93
Multiple Myeloma	9	13.1	4.66	12.4	4.32	-	-	-	-	-
Leukemias	10	9.2	3.10	9.0	3.06	15	13.3	3.75	12.7	3.53
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	22	29.8	7.53	28.1	6.67	26	27.9	5.76	24.9	5.05
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	12	8.9	2.74	8.6	2.60
Breast (<i>in situ</i>)	-	-	-	-	-	15	12.4	3.28	12.0	3.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	67	251.5	34.96	246.8	34.05	54	190.4	27.79	185.4	26.91
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	14	46.1	13.65	43.4	12.71	13	53.1	15.33	51.2	14.74
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	6	26.5	11.22	25.9	10.96
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	37.7	15.05	37.0	14.74	6	25.8	10.86	24.7	10.37
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	14	45.4	12.87	45.0	12.56
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	16	67.5	18.22	68.7	18.49	-	-	-	-	-
Prostate	14	63.6	18.00	64.6	18.26	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	10	33.3	13.29	31.1	11.95	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	10	33.3	13.29	31.1	11.95	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

SOUTH DAKOTA

II-458 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	10,174	488.3	4.94	467.2	4.74	9,805	431.0	4.55	416.3	4.49
Oral Cavity & Pharynx	354	16.6	0.90	15.9	0.87	160	7.0	0.57	6.8	0.57
Lip	41	2.0	0.32	1.9	0.30	22	0.9	0.19	0.8	0.17
Tongue	102	4.7	0.48	4.6	0.47	62	2.8	0.38	2.8	0.38
Major salivary gland	37	1.8	0.29	1.6	0.27	21	1.0	0.22	1.0	0.23
Floor of mouth	21	0.9	0.20	0.9	0.20	8	0.3	0.13	0.3	0.12
Gum & other mouth	36	1.7	0.28	1.6	0.28	21	0.8	0.19	0.8	0.18
Nasopharynx	9	0.5	0.17	0.5	0.17	-	-	-	-	-
Oropharynx	7	0.3	0.13	0.3	0.13	-	-	-	-	-
Hypopharynx	20	0.9	0.20	0.9	0.20	7	0.3	0.10	0.3	0.10
Digestive System	1,896	90.7	2.12	85.9	2.02	1,633	65.3	1.68	61.0	1.61
Esophagus	184	8.6	0.65	8.3	0.62	36	1.4	0.24	1.3	0.23
Stomach	137	6.6	0.57	6.2	0.54	88	3.4	0.38	3.2	0.37
Small intestine	57	2.9	0.39	2.8	0.38	43	1.8	0.29	1.7	0.28
Colon excl. rectum	701	33.9	1.30	31.8	1.23	747	29.1	1.12	27.0	1.06
Rectum & rectosigmoid	336	16.2	0.91	15.5	0.87	245	10.3	0.68	9.8	0.66
Anus, anal canal & anorectum	24	1.1	0.23	1.0	0.22	45	2.2	0.34	2.1	0.33
Liver	104	4.7	0.47	4.5	0.45	35	1.4	0.24	1.3	0.23
Gallbladder	12	0.6	0.19	0.6	0.17	27	1.0	0.20	0.9	0.19
Pancreas	272	12.8	0.79	12.1	0.75	271	10.6	0.67	9.8	0.63
Respiratory System	1,509	72.3	1.89	67.9	1.78	1,240	51.6	1.50	49.3	1.45
Larynx	108	5.1	0.50	4.9	0.48	32	1.4	0.25	1.4	0.25
Lung & bronchus	1,379	66.0	1.80	62.0	1.69	1,198	49.8	1.47	47.6	1.42
Bones & Joints	13	0.7	0.19	0.6	0.18	7	0.4	0.16	0.4	0.16
Soft Tissue (incl. heart)	73	3.7	0.45	3.6	0.43	59	2.7	0.38	2.6	0.37
Skin (excl. basal & sq.)	521	25.7	1.16	24.9	1.13	449	22.3	1.11	22.3	1.14
Melanomas of the skin	490	24.2	1.12	23.5	1.10	424	21.2	1.09	21.2	1.12
Breast (excl. <i>in situ</i>)	30	1.5	0.28	1.4	0.26	2,918	132.7	2.57	129.3	2.54
Female Genital System	-	-	-	-	-	1,104	49.5	1.55	48.4	1.54
Cervix uteri	-	-	-	-	-	104	5.8	0.60	6.0	0.63
Uterus Corpus	-	-	-	-	-	655	28.6	1.16	27.9	1.14
Uterus, NOS ¹	-	-	-	-	-	8	0.4	0.13	0.4	0.14
Ovary	-	-	-	-	-	242	10.6	0.71	10.2	0.70
Male Genital System	2,780	128.5	2.48	126.0	2.44	-	-	-	-	-
Prostate	2,654	120.9	2.39	118.0	2.32	-	-	-	-	-
Testis	102	6.4	0.65	6.9	0.70	-	-	-	-	-
Penis	22	1.1	0.24	1.0	0.22	-	-	-	-	-
Urinary System	1,145	55.8	1.68	52.4	1.58	495	20.5	0.96	19.6	0.94
Bladder (incl. <i>in situ</i>)	710	34.9	1.33	32.3	1.23	250	9.8	0.65	9.2	0.62
Kidney & renal pelvis	409	19.6	0.99	18.9	0.96	228	10.1	0.70	9.8	0.69
Ureter	15	0.7	0.19	0.7	0.18	15	0.6	0.15	0.5	0.14
Eye & Orbit	10	0.5	0.15	0.4	0.14	7	0.3	0.11	0.3	0.11
Brain & Other Nervous System	167	8.6	0.69	8.4	0.68	125	6.1	0.58	6.0	0.57
Brain	161	8.3	0.67	8.1	0.66	120	5.9	0.56	5.7	0.56
Endocrine System	139	7.3	0.64	7.2	0.64	405	22.4	1.16	22.9	1.21
Thyroid gland	126	6.5	0.60	6.4	0.60	390	21.7	1.14	22.2	1.19
Lymphomas	525	26.5	1.18	25.4	1.15	438	19.4	0.98	18.8	0.97
Hodgkin Lymphoma	51	2.8	0.41	2.9	0.42	51	2.8	0.41	2.9	0.42
Non-Hodgkin Lymphoma	474	23.7	1.11	22.6	1.07	387	16.6	0.89	15.9	0.87
Multiple Myeloma	189	9.3	0.68	8.7	0.64	133	5.2	0.47	4.9	0.45
Leukemias	369	18.7	0.99	17.8	0.96	248	10.7	0.71	10.2	0.69
Acute lymphocytic	33	2.0	0.35	2.0	0.35	20	1.1	0.25	1.0	0.24
Chronic lymphocytic	139	6.4	0.55	6.1	0.52	97	4.0	0.42	3.8	0.41
Acute myeloid	114	6.0	0.58	5.7	0.56	79	3.4	0.40	3.3	0.39
Chronic myeloid	43	2.2	0.35	2.2	0.34	27	1.1	0.24	1.1	0.23
Other leukemias	40	2.0	0.32	2.0	0.32	25	1.1	0.22	1.0	0.21
Mesothelioma	27	1.3	0.26	1.2	0.24	8	0.3	0.11	0.3	0.11
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	142	7.1	0.61	6.8	0.59	256	11.7	0.76	11.5	0.76
Breast (<i>in situ</i>)	-	-	-	-	-	697	32.9	1.29	32.3	1.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
South Dakota, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	50	247.2	42.84	245.8	42.05	40	261.7	42.36	258.1	41.89
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	13	69.6	21.08	72.3	22.13	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	7	46.2	25.23	42.9	22.47	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	7	46.2	25.23	42.9	22.47	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	106.4	27.12	107.0	27.31
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	8	27.4	9.78	26.3	9.39	-	-	-	-	-
Prostate	7	24.9	9.43	23.4	8.95	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

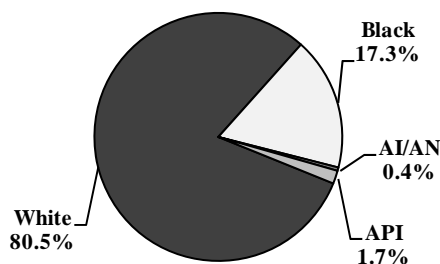
SOUTH DAKOTA

II-460 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	6,306,019	6,356,628	6,398,389	6,455,177	6,497,269
White	5,086,681	5,119,515	5,142,484	5,175,934	5,201,204
Black	1,087,674	1,101,071	1,114,189	1,131,317	1,142,928
American Indian/Alaskan Native (AI/AN)	27,852	28,327	28,892	29,702	30,229
Asian/Pacific Islander (API)	103,812	107,715	112,824	118,224	122,908

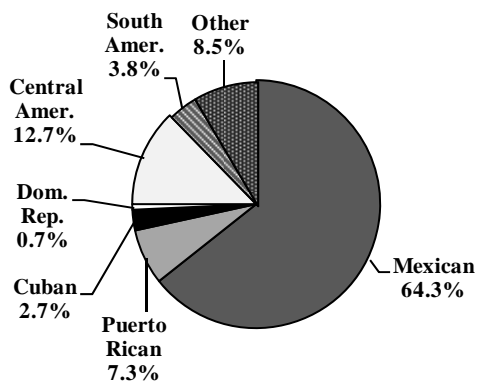
All Races Population 2009-2013: 32,013,482
Distribution of Population by Race



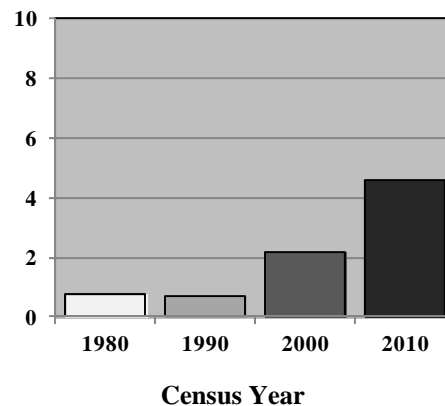
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	278,598	291,485	300,216	312,090	319,393
Non-Hispanic White	4,841,219	4,862,723	4,878,803	4,902,213	4,921,307
Non-Hispanic Black	1,069,764	1,082,723	1,094,650	1,110,747	1,121,737

Hispanic/Latino Population, Census 2010: 290,059
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

TENNESSEE CANCER REGISTRY

Initial Operation: 1986
Population-based Data Available: 1986
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	99.6	97.0	95.6	96.9	95.2
Missing Race	0.2	0.1	0.1	0.2	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.1	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.5	2.5	2.6	2.6	2.2
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.0	Prostate	97.1
Oral Cavity & Pharynx	96.6	Testis	98.7
Esophagus	93.7	Bladder (incl. <i>in situ</i>)	97.7
Stomach	95.4	Kidney & Renal Pelvis	90.9
Colon & Rectum	96.1	Brain & Other Nervous System	85.6
Liver	66.0	Thyroid Gland	99.5
Pancreas	79.7	Hodgkin Lymphoma	98.7
Lung & Bronchus	88.3	Non-Hodgkin Lymphoma	96.4
Melanomas of the Skin	99.5	Multiple Myeloma	88.5
Female Breast (excl. <i>in situ</i>)	98.3	Leukemias	88.2
Cervix uteri	98.4	Brain & ONS ¹ <i>benign/borderline</i>	40.1
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	90.8		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Tennessee, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	466	301.2	16.71	285.2	14.96	593	270.4	12.48	258.9	11.46
Oral Cavity & Pharynx	23	13.1	3.52	12.2	3.02	9	4.0	1.60	3.9	1.41
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	128	82.5	8.77	77.9	7.81	125	60.4	6.02	57.6	5.53
Esophagus	8	7.0	3.14	6.0	2.55	-	-	-	-	-
Stomach	26	17.2	4.00	15.9	3.50	18	8.6	2.27	8.5	2.14
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	32	24.7	5.17	22.9	4.56	33	14.3	2.74	13.8	2.55
Rectum & rectosigmoid	24	12.6	2.90	12.6	2.80	27	14.3	3.10	13.2	2.75
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	21	10.6	2.46	10.4	2.39	14	7.4	2.15	7.1	2.00
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	3.2	1.27	3.4	1.33	16	7.1	1.92	7.1	1.89
Respiratory System	59	43.1	6.76	39.9	5.89	62	35.4	5.00	32.3	4.40
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	54	39.7	6.56	36.6	5.68	60	34.2	4.92	31.3	4.32
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	6	3.0	1.48	2.7	1.23
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	10	6.7	2.76	6.3	2.33	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	187	80.1	6.47	77.8	6.08
Female Genital System	-	-	-	-	-	75	28.0	3.40	27.9	3.35
Cervix uteri	-	-	-	-	-	21	7.5	1.73	7.5	1.69
Uterus Corpus	-	-	-	-	-	25	9.6	2.03	9.6	2.00
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	24	8.9	1.86	8.9	1.87
Male Genital System	108	74.3	8.21	71.1	7.50	-	-	-	-	-
Prostate	102	72.4	8.17	69.1	7.46	-	-	-	-	-
Testis	6	1.8	0.76	2.0	0.83	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	30	23.7	4.90	21.7	4.39	16	9.4	2.68	8.4	2.31
Bladder (incl. <i>in situ</i>)	15	13.6	3.94	12.2	3.47	8	4.8	1.91	4.4	1.68
Kidney & renal pelvis	14	9.3	2.82	8.7	2.57	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	8	2.5	0.89	2.7	0.96	10	4.4	1.54	4.3	1.44
Brain	8	2.5	0.89	2.7	0.96	9	4.1	1.49	3.9	1.39
Endocrine System	20	9.0	2.21	9.1	2.19	44	16.2	2.65	16.3	2.58
Thyroid gland	17	7.6	2.02	7.7	1.99	43	15.8	2.63	16.0	2.56
Lymphomas	33	18.4	3.95	17.6	3.53	22	10.4	2.61	9.8	2.30
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	18	9.3	2.45	9.2	2.36	18	6.8	1.66	6.9	1.69
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	6	3.8	1.68	3.8	1.62	-	-	-	-	-
Acute myeloid	6	3.3	1.55	3.3	1.49	6	2.1	0.85	2.1	0.84
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	15	10.9	3.50	10.2	3.03	12	9.2	2.89	7.9	2.41
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	15	8.0	2.24	8.0	2.20	38	16.6	3.01	16.0	2.79
Breast (<i>in situ</i>)	-	-	-	-	-	46	16.8	2.50	17.0	2.54

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Tennessee, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	720	256.9	12.16	246.3	11.29	777	240.0	10.02	233.6	9.60
Oral Cavity & Pharynx	27	9.2	2.12	9.0	1.99	10	2.8	1.04	2.7	0.97
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	2.4	1.09	2.3	1.00	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	6	1.2	0.51	1.1	0.51	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	146	56.2	5.75	53.5	5.29	107	41.6	4.56	39.2	4.22
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	23	9.4	2.40	9.4	2.33	16	6.6	1.93	6.0	1.75
Small intestine	7	2.9	1.41	2.6	1.23	-	-	-	-	-
Colon excl. rectum	37	15.9	3.22	14.9	2.88	34	14.2	2.71	13.4	2.51
Rectum & rectosigmoid	18	5.5	1.56	5.2	1.48	18	5.9	1.56	5.7	1.47
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	27	8.9	2.04	8.5	1.89	11	4.6	1.55	4.3	1.46
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	18	6.7	2.00	6.2	1.78	13	5.0	1.61	5.0	1.56
Respiratory System	84	37.4	4.81	35.8	4.49	57	24.3	3.48	23.6	3.36
Larynx	7	1.8	0.71	1.8	0.73	-	-	-	-	-
Lung & bronchus	71	34.7	4.74	33.2	4.41	53	22.2	3.29	21.5	3.18
Bones & Joints	6	1.7	1.10	1.4	0.85	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	7	1.6	0.79	1.5	0.71
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	16	3.8	1.00	3.7	1.00	23	6.5	1.60	6.5	1.55
Breast (excl. <i>in situ</i>)	-	-	-	-	-	221	74.1	5.59	72.3	5.39
Female Genital System	-	-	-	-	-	123	33.4	3.39	33.0	3.33
Cervix uteri	-	-	-	-	-	45	9.7	1.52	9.6	1.49
Uterus Corpus	-	-	-	-	-	49	14.3	2.30	14.2	2.24
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	21	6.5	1.62	6.4	1.59
Male Genital System	164	66.8	6.23	65.1	5.92	-	-	-	-	-
Prostate	138	63.5	6.17	61.6	5.86	-	-	-	-	-
Testis	22	2.2	0.51	2.3	0.52	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	68	31.3	4.56	29.2	4.15	30	8.5	1.85	8.0	1.74
Bladder (incl. <i>in situ</i>)	23	11.8	2.89	10.9	2.59	7	2.9	1.23	2.6	1.10
Kidney & renal pelvis	43	18.4	3.40	17.4	3.14	23	5.5	1.38	5.4	1.34
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	7	1.4	0.76	1.4	0.78	-	-	-	-	-
Brain & Other Nervous System	25	5.2	1.62	4.9	1.45	17	3.1	0.98	3.1	1.00
Brain	22	4.8	1.60	4.5	1.43	15	2.9	0.97	2.9	0.99
Endocrine System	19	3.4	0.88	3.4	0.89	60	11.6	1.74	12.0	1.78
Thyroid gland	15	3.0	0.86	3.0	0.86	58	11.2	1.72	11.7	1.76
Lymphomas	59	14.8	2.70	14.2	2.46	42	11.4	2.17	11.3	2.10
Hodgkin Lymphoma	14	2.2	0.69	2.2	0.72	14	2.3	0.66	2.3	0.66
Non-Hodgkin Lymphoma	45	12.6	2.61	12.0	2.35	28	9.1	2.06	8.9	2.00
Multiple Myeloma	-	-	-	-	-	9	3.3	1.19	3.1	1.12
Leukemias	52	8.4	1.78	8.4	1.74	37	8.1	1.71	7.7	1.59
Acute lymphocytic	29	2.6	0.50	2.5	0.49	13	1.2	0.35	1.1	0.33
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	8	2.7	1.31	2.6	1.23	12	3.9	1.33	3.5	1.17
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	10	1.4	0.51	1.4	0.51	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	30	12.3	2.89	11.5	2.62	24	8.1	1.92	7.7	1.81
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	25	7.4	2.13	7.0	1.96	32	9.2	1.91	8.9	1.83
Breast (<i>in situ</i>)	-	-	-	-	-	54	15.8	2.36	14.9	2.19

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

TENNESSEE

II-468 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Tennessee, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	11,087	585.5	6.12	561.7	5.73	10,776	409.3	4.05	395.3	3.91
Oral Cavity & Pharynx	306	13.6	0.83	13.3	0.81	128	4.7	0.42	4.5	0.41
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	72	3.2	0.41	3.2	0.40	28	1.0	0.19	1.0	0.19
Major salivary gland	18	0.9	0.25	0.9	0.22	28	1.0	0.19	1.0	0.19
Floor of mouth	21	0.9	0.21	0.9	0.20	9	0.3	0.11	0.3	0.11
Gum & other mouth	26	1.1	0.22	1.1	0.22	28	1.1	0.22	1.0	0.20
Nasopharynx	29	1.2	0.23	1.2	0.22	8	0.3	0.11	0.3	0.11
Oropharynx	38	1.8	0.31	1.7	0.29	-	-	-	-	-
Hypopharynx	26	1.1	0.23	1.1	0.23	8	0.3	0.09	0.2	0.09
Digestive System	2,346	126.5	2.88	120.0	2.67	2,092	81.5	1.83	77.3	1.74
Esophagus	180	8.9	0.73	8.6	0.69	57	2.1	0.28	2.0	0.28
Stomach	250	14.6	1.02	13.7	0.93	174	7.0	0.54	6.6	0.52
Small intestine	80	4.0	0.50	3.9	0.46	89	3.4	0.37	3.3	0.36
Colon excl. rectum	759	43.4	1.73	41.0	1.59	872	34.1	1.19	32.1	1.12
Rectum & rectosigmoid	309	16.4	1.03	15.6	0.96	253	9.6	0.62	9.2	0.59
Anus, anal canal & anorectum	36	1.6	0.28	1.6	0.27	40	1.4	0.23	1.3	0.22
Liver	343	15.0	0.88	14.4	0.83	124	4.4	0.41	4.2	0.39
Gallbladder	18	1.2	0.31	1.1	0.27	35	1.3	0.23	1.3	0.22
Pancreas	307	17.6	1.11	16.6	1.02	349	14.3	0.79	13.5	0.74
Respiratory System	2,130	118.4	2.82	112.8	2.62	1,415	55.7	1.53	53.3	1.46
Larynx	188	9.2	0.73	8.9	0.69	62	2.2	0.29	2.1	0.28
Lung & bronchus	1,925	108.4	2.72	103.2	2.52	1,336	52.9	1.49	50.6	1.42
Bones & Joints	12	0.5	0.14	0.5	0.14	24	0.9	0.18	0.8	0.18
Soft Tissue (incl. heart)	98	4.8	0.54	4.6	0.50	89	3.3	0.36	3.1	0.34
Skin (excl. basal & sq.)	38	2.0	0.35	1.9	0.33	36	1.4	0.24	1.3	0.23
Melanomas of the skin	19	1.1	0.27	1.0	0.26	22	0.9	0.19	0.8	0.18
Breast (excl. <i>in situ</i>)	37	2.0	0.36	1.8	0.32	3,461	127.3	2.22	124.3	2.17
Female Genital System	-	-	-	-	-	1,217	45.3	1.33	44.7	1.31
Cervix uteri	-	-	-	-	-	299	11.1	0.65	11.1	0.66
Uterus Corpus	-	-	-	-	-	561	20.8	0.90	20.6	0.90
Uterus, NOS ¹	-	-	-	-	-	31	1.3	0.23	1.2	0.22
Ovary	-	-	-	-	-	240	8.9	0.59	8.7	0.57
Male Genital System	3,838	197.3	3.48	191.7	3.31	-	-	-	-	-
Prostate	3,772	194.3	3.46	188.8	3.29	-	-	-	-	-
Testis	41	1.7	0.27	1.8	0.28	-	-	-	-	-
Penis	20	1.0	0.25	0.9	0.22	-	-	-	-	-
Urinary System	740	40.5	1.64	38.5	1.52	549	21.6	0.95	20.7	0.91
Bladder (incl. <i>in situ</i>)	259	16.3	1.11	15.2	1.00	138	5.9	0.52	5.5	0.48
Kidney & renal pelvis	468	23.3	1.18	22.5	1.11	400	15.2	0.78	14.8	0.76
Ureter	7	0.4	0.18	0.4	0.17	-	-	-	-	-
Eye & Orbit	7	0.2	0.08	0.2	0.08	7	0.3	0.11	0.2	0.09
Brain & Other Nervous System	106	4.4	0.45	4.4	0.45	91	3.3	0.35	3.2	0.34
Brain	101	4.2	0.44	4.2	0.44	84	3.0	0.34	2.9	0.33
Endocrine System	98	4.4	0.47	4.3	0.47	338	12.1	0.67	12.2	0.68
Thyroid gland	69	3.1	0.39	3.1	0.39	307	11.0	0.64	11.1	0.65
Lymphomas	420	20.0	1.06	19.6	1.02	377	14.1	0.74	13.9	0.73
Hodgkin Lymphoma	87	3.6	0.40	3.7	0.41	70	2.4	0.29	2.4	0.30
Non-Hodgkin Lymphoma	333	16.4	0.98	15.9	0.93	307	11.7	0.69	11.5	0.67
Multiple Myeloma	273	15.6	1.04	14.7	0.95	264	10.5	0.67	10.1	0.64
Leukemias	234	12.4	0.90	11.8	0.83	242	9.4	0.62	9.0	0.59
Acute lymphocytic	28	1.0	0.18	0.9	0.18	25	0.8	0.17	0.8	0.16
Chronic lymphocytic	74	4.0	0.51	3.8	0.48	77	3.1	0.37	3.0	0.34
Acute myeloid	62	3.5	0.50	3.3	0.45	75	2.9	0.35	2.8	0.33
Chronic myeloid	39	2.0	0.36	1.9	0.33	42	1.6	0.25	1.5	0.24
Other leukemias	31	1.9	0.38	1.7	0.33	23	0.9	0.20	0.9	0.19
Mesothelioma	11	0.5	0.15	0.5	0.16	-	-	-	-	-
Kaposi Sarcoma	24	1.0	0.21	1.1	0.22	-	-	-	-	-
Ill-defined & Unknown	369	21.7	1.26	20.1	1.13	441	17.8	0.87	16.5	0.81
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	186	9.5	0.77	9.0	0.71	380	14.7	0.77	14.2	0.74
Breast (<i>in situ</i>)	8	0.4	0.17	0.4	0.15	744	27.3	1.03	26.8	1.01

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

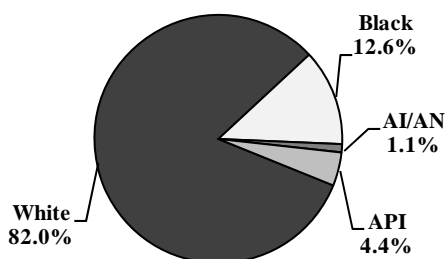
TENNESSEE

II-470 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	24,801,761	25,245,717	25,657,477	26,094,422	26,505,637
White	20,386,890	20,696,847	20,985,835	21,281,865	21,552,909
Black	3,101,293	3,170,963	3,235,681	3,315,542	3,389,865
American Indian/Alaskan Native (AI/AN)	261,852	276,723	282,123	287,803	294,888
Asian/Pacific Islander (API)	1,051,726	1,101,184	1,153,838	1,209,212	1,267,975

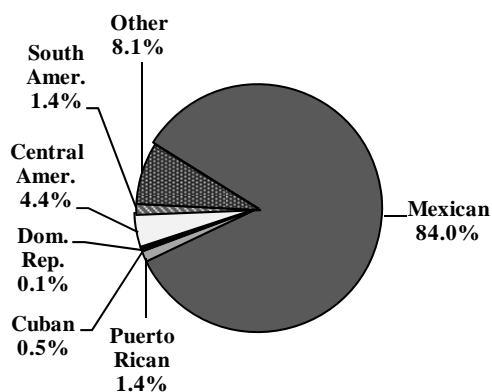
All Races Population 2009-2013: 128,305,014
Distribution of Population by Race



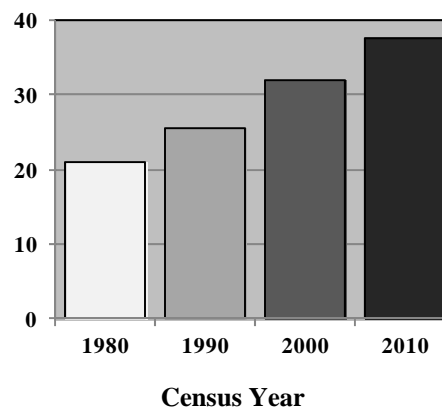
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	9,239,906	9,515,924	9,743,996	9,958,998	10,183,006
Non-Hispanic White	11,556,313	11,619,084	11,694,129	11,790,286	11,853,803
Non-Hispanic Black	2,924,386	2,982,693	3,039,370	3,110,259	3,176,038

Hispanic/Latino Population, Census 2010: 9,460,921
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

TEXAS CANCER REGISTRY

Initial Operation: 1976
 Population-based Data Available: 1995
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.6	97.5	95.7	95.8	94.4
Missing Race	0.3	0.1	0.1	0.4	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	2.3	2.6	2.2	2.7	2.8
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	89.7	Prostate	92.4
Oral Cavity & Pharynx	94.5	Testis	96.8
Esophagus	90.3	Bladder (incl. <i>in situ</i>)	96.1
Stomach	93.7	Kidney & Renal Pelvis	86.9
Colon & Rectum	94.8	Brain & Other Nervous System	80.9
Liver	55.2	Thyroid Gland	98.1
Pancreas	79.1	Hodgkin Lymphoma	94.8
Lung & Bronchus	85.2	Non-Hodgkin Lymphoma	92.4
Melanomas of the Skin	96.7	Multiple Myeloma	84.2
Female Breast (excl. <i>in situ</i>)	96.7	Leukemias	85.7
Cervix uteri	93.9	Brain & ONS ¹ <i>benign/borderline</i>	40.1
Uterus Corpus & Uterus NOS ¹	97.0	Breast <i>in situ</i>	100.0
Ovary	88.4		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	258,571	474.1	0.97	451.9	0.91	245,830	381.1	0.78	367.8	0.75
Oral Cavity & Pharynx	9,505	16.2	0.17	15.6	0.16	3,742	5.8	0.10	5.5	0.09
Lip	415	0.8	0.04	0.7	0.04	107	0.2	0.02	0.2	0.02
Tongue	2,946	4.9	0.09	4.8	0.09	1,169	1.8	0.05	1.7	0.05
Major salivary gland	840	1.6	0.06	1.5	0.05	610	1.0	0.04	0.9	0.04
Floor of mouth	410	0.7	0.03	0.7	0.03	160	0.2	0.02	0.2	0.02
Gum & other mouth	999	1.8	0.06	1.7	0.06	700	1.1	0.04	1.0	0.04
Nasopharynx	459	0.8	0.04	0.7	0.04	157	0.2	0.02	0.2	0.02
Oropharynx	504	0.8	0.04	0.8	0.04	138	0.2	0.02	0.2	0.02
Hypopharynx	593	1.0	0.04	1.0	0.04	154	0.2	0.02	0.2	0.02
Digestive System	55,257	100.4	0.44	95.2	0.41	40,952	63.5	0.32	60.1	0.30
Esophagus	3,819	6.9	0.12	6.6	0.11	934	1.5	0.05	1.4	0.05
Stomach	4,795	9.0	0.13	8.5	0.13	3,114	4.9	0.09	4.7	0.08
Small intestine	1,438	2.6	0.07	2.5	0.07	1,189	1.8	0.05	1.8	0.05
Colon excl. rectum	17,318	32.5	0.26	30.6	0.24	15,867	24.7	0.20	23.2	0.19
Rectum & rectosigmoid	8,254	14.6	0.17	14.0	0.16	5,301	8.1	0.11	7.8	0.11
Anus, anal canal & anorectum	774	1.3	0.05	1.3	0.05	1,166	1.8	0.05	1.7	0.05
Liver	9,139	15.2	0.16	14.5	0.16	3,144	4.8	0.09	4.6	0.08
Gallbladder	413	0.8	0.04	0.8	0.04	1,005	1.6	0.05	1.5	0.05
Pancreas	7,114	13.4	0.17	12.6	0.15	6,647	10.4	0.13	9.7	0.12
Respiratory System	40,179	77.2	0.40	72.9	0.37	30,142	47.3	0.28	45.0	0.26
Larynx	3,376	5.9	0.11	5.7	0.10	811	1.2	0.04	1.2	0.04
Lung & bronchus	36,114	70.1	0.38	66.0	0.35	28,923	45.5	0.27	43.2	0.26
Bones & Joints	712	1.2	0.05	1.1	0.04	589	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	2,112	3.7	0.08	3.6	0.08	1,631	2.5	0.06	2.5	0.06
Skin (excl. basal & sq.)	10,226	19.1	0.20	18.2	0.18	6,750	10.5	0.13	10.3	0.13
Melanomas of the skin	9,393	17.5	0.19	16.6	0.17	6,230	9.7	0.12	9.5	0.12
Breast (excl. <i>in situ</i>)	588	1.1	0.05	1.0	0.04	72,872	112.3	0.42	109.3	0.41
Female Genital System	-	-	-	-	-	28,813	44.2	0.26	43.5	0.26
Cervix uteri	-	-	-	-	-	5,810	9.2	0.12	9.3	0.12
Uterus Corpus	-	-	-	-	-	12,831	19.3	0.17	19.0	0.17
Uterus, NOS ¹	-	-	-	-	-	846	1.3	0.05	1.2	0.04
Ovary	-	-	-	-	-	7,091	11.0	0.13	10.7	0.13
Male Genital System	63,730	112.5	0.46	109.2	0.44	-	-	-	-	-
Prostate	59,988	106.4	0.45	102.9	0.43	-	-	-	-	-
Testis	3,086	4.8	0.09	5.1	0.09	-	-	-	-	-
Penis	555	1.0	0.05	1.0	0.04	-	-	-	-	-
Urinary System	27,753	52.7	0.33	49.7	0.30	12,936	20.1	0.18	19.1	0.17
Bladder (incl. <i>in situ</i>)	13,714	27.9	0.25	25.7	0.22	4,123	6.5	0.10	6.1	0.10
Kidney & renal pelvis	13,586	24.0	0.21	23.2	0.20	8,557	13.2	0.14	12.7	0.14
Ureter	305	0.6	0.04	0.6	0.03	167	0.3	0.02	0.3	0.02
Eye & Orbit	455	0.8	0.04	0.8	0.04	411	0.6	0.03	0.6	0.03
Brain & Other Nervous System	4,423	7.5	0.12	7.3	0.11	3,573	5.5	0.09	5.4	0.09
Brain	4,118	7.0	0.11	6.8	0.11	3,243	5.0	0.09	4.9	0.09
Endocrine System	4,304	7.2	0.11	7.2	0.11	11,963	18.6	0.17	18.9	0.18
Thyroid gland	3,782	6.4	0.11	6.3	0.10	11,536	18.0	0.17	18.3	0.17
Lymphomas	13,382	24.4	0.22	23.4	0.21	11,022	17.3	0.17	16.6	0.16
Hodgkin Lymphoma	1,761	2.9	0.07	2.9	0.07	1,346	2.1	0.06	2.1	0.06
Non-Hodgkin Lymphoma	11,621	21.5	0.21	20.5	0.19	9,676	15.2	0.16	14.5	0.15
Multiple Myeloma	4,360	8.3	0.13	7.8	0.12	3,557	5.6	0.09	5.3	0.09
Leukemias	9,220	17.2	0.19	16.3	0.17	6,810	10.6	0.13	10.1	0.12
Acute lymphocytic	1,364	2.1	0.06	2.0	0.06	1,005	1.5	0.05	1.5	0.05
Chronic lymphocytic	2,913	5.7	0.11	5.3	0.10	1,983	3.1	0.07	2.9	0.07
Acute myeloid	2,313	4.4	0.10	4.2	0.09	1,930	3.0	0.07	2.9	0.07
Chronic myeloid	1,276	2.4	0.07	2.3	0.07	895	1.4	0.05	1.4	0.05
Other leukemias	1,354	2.6	0.07	2.4	0.07	997	1.6	0.05	1.5	0.05
Mesothelioma	755	1.6	0.06	1.4	0.05	238	0.4	0.02	0.4	0.02
Kaposi Sarcoma	456	0.8	0.04	0.8	0.04	59	0.1	0.01	0.1	0.01
Ill-defined & Unknown	11,154	22.2	0.22	20.4	0.20	9,770	15.4	0.16	14.2	0.15
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	5,076	9.1	0.13	8.8	0.13	10,357	16.1	0.16	15.6	0.16
Breast (<i>in situ</i>)	45	0.1	0.01	0.1	0.01	15,363	23.5	0.19	23.0	0.19

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	221,232	471.3	1.03	449.2	0.97	208,876	383.5	0.85	370.2	0.82
Oral Cavity & Pharynx	8,473	16.8	0.19	16.2	0.18	3,245	5.9	0.10	5.7	0.10
Lip	404	0.9	0.04	0.8	0.04	99	0.2	0.02	0.2	0.02
Tongue	2,735	5.3	0.10	5.2	0.10	1,057	1.9	0.06	1.9	0.06
Major salivary gland	755	1.7	0.06	1.6	0.06	502	0.9	0.04	0.9	0.04
Floor of mouth	356	0.7	0.04	0.7	0.04	134	0.2	0.02	0.2	0.02
Gum & other mouth	853	1.8	0.06	1.7	0.06	607	1.1	0.05	1.0	0.04
Nasopharynx	327	0.6	0.04	0.6	0.03	107	0.2	0.02	0.2	0.02
Oropharynx	441	0.9	0.04	0.8	0.04	116	0.2	0.02	0.2	0.02
Hypopharynx	490	1.0	0.05	0.9	0.04	139	0.3	0.02	0.2	0.02
Digestive System	46,190	97.8	0.47	92.6	0.44	33,788	61.5	0.34	58.1	0.32
Esophagus	3,419	7.2	0.13	6.8	0.12	797	1.4	0.05	1.4	0.05
Stomach	3,837	8.3	0.14	7.9	0.13	2,444	4.5	0.09	4.3	0.09
Small intestine	1,170	2.4	0.07	2.3	0.07	942	1.7	0.06	1.6	0.05
Colon excl. rectum	14,483	31.6	0.27	29.7	0.25	12,998	23.7	0.21	22.2	0.20
Rectum & rectosigmoid	7,072	14.6	0.18	14.0	0.17	4,383	8.0	0.12	7.7	0.12
Anus, anal canal & anorectum	648	1.3	0.05	1.3	0.05	1,056	1.9	0.06	1.8	0.06
Liver	7,267	14.2	0.17	13.6	0.16	2,584	4.7	0.09	4.4	0.09
Gallbladder	329	0.7	0.04	0.7	0.04	842	1.5	0.05	1.4	0.05
Pancreas	6,071	13.3	0.18	12.5	0.16	5,519	10.0	0.14	9.4	0.13
Respiratory System	34,220	75.8	0.42	71.5	0.39	25,923	47.4	0.30	45.1	0.28
Larynx	2,844	5.8	0.11	5.6	0.11	668	1.2	0.05	1.2	0.05
Lung & bronchus	30,789	68.8	0.40	64.8	0.37	24,916	45.6	0.29	43.3	0.28
Bones & Joints	607	1.2	0.05	1.2	0.05	497	0.9	0.04	0.9	0.04
Soft Tissue (incl. heart)	1,804	3.7	0.09	3.6	0.09	1,359	2.5	0.07	2.5	0.07
Skin (excl. basal & sq.)	9,796	21.2	0.22	20.2	0.21	6,385	11.9	0.15	11.8	0.15
Melanomas of the skin	9,046	19.5	0.21	18.5	0.20	5,934	11.1	0.15	10.9	0.14
Breast (excl. <i>in situ</i>)	507	1.1	0.05	1.0	0.05	61,355	112.5	0.46	109.5	0.45
Female Genital System	-	-	-	-	-	24,482	45.0	0.29	44.3	0.29
Cervix uteri	-	-	-	-	-	4,759	9.2	0.14	9.4	0.14
Uterus Corpus	-	-	-	-	-	10,940	19.6	0.19	19.3	0.19
Uterus, NOS ¹	-	-	-	-	-	647	1.2	0.05	1.1	0.05
Ovary	-	-	-	-	-	6,176	11.4	0.15	11.0	0.14
Male Genital System	52,338	107.3	0.48	104.3	0.46	-	-	-	-	-
Prostate	48,872	100.5	0.47	97.3	0.45	-	-	-	-	-
Testis	2,903	5.5	0.10	5.9	0.11	-	-	-	-	-
Penis	480	1.0	0.05	1.0	0.05	-	-	-	-	-
Urinary System	24,891	54.6	0.36	51.5	0.33	11,221	20.5	0.20	19.6	0.19
Bladder (incl. <i>in situ</i>)	12,604	29.2	0.27	27.0	0.24	3,684	6.7	0.11	6.3	0.11
Kidney & renal pelvis	11,867	24.4	0.23	23.6	0.22	7,318	13.3	0.16	12.9	0.15
Ureter	293	0.7	0.04	0.6	0.04	151	0.3	0.02	0.3	0.02
Eye & Orbit	430	0.9	0.04	0.8	0.04	376	0.7	0.04	0.7	0.03
Brain & Other Nervous System	3,942	7.9	0.13	7.7	0.13	3,175	5.9	0.11	5.7	0.10
Brain	3,676	7.4	0.12	7.2	0.12	2,893	5.3	0.10	5.2	0.10
Endocrine System	3,777	7.5	0.12	7.5	0.12	10,170	19.3	0.19	19.6	0.20
Thyroid gland	3,353	6.7	0.12	6.7	0.12	9,842	18.7	0.19	19.0	0.20
Lymphomas	11,748	25.1	0.24	24.1	0.23	9,601	17.7	0.18	17.0	0.18
Hodgkin Lymphoma	1,503	3.0	0.08	3.0	0.08	1,116	2.1	0.06	2.2	0.07
Non-Hodgkin Lymphoma	10,245	22.1	0.22	21.1	0.21	8,485	15.6	0.17	14.9	0.16
Multiple Myeloma	3,473	7.6	0.13	7.2	0.12	2,631	4.8	0.10	4.6	0.09
Leukemias	8,151	17.8	0.20	16.7	0.19	5,990	11.0	0.14	10.5	0.14
Acute lymphocytic	1,198	2.2	0.07	2.2	0.06	886	1.7	0.06	1.6	0.05
Chronic lymphocytic	2,623	5.9	0.12	5.5	0.11	1,791	3.2	0.08	3.0	0.07
Acute myeloid	2,043	4.6	0.10	4.3	0.10	1,672	3.1	0.08	3.0	0.07
Chronic myeloid	1,086	2.4	0.07	2.3	0.07	759	1.4	0.05	1.4	0.05
Other leukemias	1,201	2.7	0.08	2.5	0.07	882	1.6	0.06	1.5	0.05
Mesothelioma	709	1.7	0.06	1.5	0.06	217	0.4	0.03	0.4	0.03
Kaposi Sarcoma	326	0.7	0.04	0.7	0.04	42	0.1	0.01	0.1	0.01
Ill-defined & Unknown	9,850	22.5	0.23	20.7	0.21	8,419	15.4	0.17	14.1	0.16
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	4,330	9.1	0.14	8.8	0.14	8,600	15.9	0.17	15.4	0.17
Breast (<i>in situ</i>)	38	0.1	0.01	0.1	0.01	12,530	22.9	0.21	22.4	0.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	29,010	543.8	3.54	520.4	3.30	28,243	397.5	2.44	383.5	2.35
Oral Cavity & Pharynx	746	12.5	0.50	12.2	0.48	364	4.9	0.26	4.7	0.25
Lip	8	0.1	0.05	0.1	0.05	-	-	-	-	-
Tongue	146	2.4	0.22	2.4	0.21	72	1.0	0.12	0.9	0.11
Major salivary gland	53	0.9	0.13	0.8	0.12	88	1.2	0.13	1.2	0.13
Floor of mouth	48	0.7	0.11	0.7	0.11	22	0.3	0.06	0.3	0.06
Gum & other mouth	89	1.6	0.19	1.6	0.18	64	0.9	0.11	0.9	0.11
Nasopharynx	63	1.0	0.14	1.0	0.13	31	0.4	0.07	0.4	0.07
Oropharynx	55	1.0	0.14	0.9	0.13	21	0.3	0.07	0.3	0.06
Hypopharynx	92	1.8	0.21	1.7	0.19	13	0.2	0.05	0.2	0.05
Digestive System	6,988	128.6	1.71	122.7	1.59	5,663	81.9	1.13	77.7	1.06
Esophagus	306	5.7	0.36	5.5	0.34	118	1.7	0.16	1.6	0.15
Stomach	707	14.6	0.61	13.7	0.56	470	7.2	0.34	6.7	0.32
Small intestine	229	4.3	0.31	4.0	0.29	218	3.0	0.21	2.9	0.21
Colon excl. rectum	2,278	44.0	1.03	41.7	0.94	2,342	33.8	0.72	32.1	0.68
Rectum & rectosigmoid	878	15.4	0.57	14.7	0.54	679	9.3	0.37	8.9	0.35
Anus, anal canal & anorectum	112	1.7	0.18	1.7	0.17	100	1.3	0.14	1.3	0.13
Liver	1,377	21.1	0.61	20.6	0.59	387	5.1	0.27	4.9	0.26
Gallbladder	63	1.4	0.20	1.4	0.18	128	1.9	0.18	1.8	0.17
Pancreas	839	16.4	0.63	15.6	0.58	957	14.7	0.49	13.7	0.46
Respiratory System	5,045	103.5	1.60	98.4	1.49	3,526	52.9	0.92	50.6	0.88
Larynx	477	8.7	0.44	8.4	0.41	138	1.9	0.17	1.8	0.16
Lung & bronchus	4,500	93.7	1.54	88.9	1.42	3,344	50.4	0.90	48.2	0.86
Bones & Joints	64	0.8	0.11	0.8	0.11	67	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	223	3.5	0.26	3.4	0.25	209	2.7	0.19	2.7	0.19
Skin (excl. basal & sq.)	122	2.0	0.20	2.0	0.19	126	1.8	0.16	1.7	0.16
Melanomas of the skin	60	1.1	0.16	1.1	0.15	75	1.1	0.13	1.0	0.12
Breast (excl. <i>in situ</i>)	68	1.4	0.19	1.3	0.17	8,749	118.6	1.30	115.5	1.27
Female Genital System	-	-	-	-	-	3,199	43.8	0.80	43.0	0.78
Cervix uteri	-	-	-	-	-	807	10.5	0.38	10.6	0.38
Uterus Corpus	-	-	-	-	-	1,365	18.9	0.53	18.6	0.52
Uterus, NOS ¹	-	-	-	-	-	170	2.4	0.19	2.3	0.18
Ovary	-	-	-	-	-	633	8.9	0.36	8.5	0.35
Male Genital System	9,073	166.1	1.92	160.3	1.81	-	-	-	-	-
Prostate	8,905	163.3	1.91	157.5	1.80	-	-	-	-	-
Testis	93	1.2	0.13	1.3	0.13	-	-	-	-	-
Penis	62	1.3	0.18	1.2	0.16	-	-	-	-	-
Urinary System	2,217	43.3	1.02	41.1	0.94	1,432	20.9	0.57	19.8	0.54
Bladder (incl. <i>in situ</i>)	777	18.0	0.71	16.5	0.63	359	5.7	0.31	5.3	0.29
Kidney & renal pelvis	1,413	24.7	0.72	24.0	0.69	1,046	14.8	0.47	14.2	0.45
Ureter	9	0.2	0.09	0.2	0.07	10	0.2	0.06	0.2	0.05
Eye & Orbit	12	0.1	0.04	0.1	0.04	21	0.2	0.05	0.2	0.05
Brain & Other Nervous System	325	5.0	0.30	4.8	0.29	281	3.6	0.22	3.5	0.21
Brain	306	4.7	0.29	4.5	0.28	249	3.2	0.21	3.1	0.20
Endocrine System	287	4.3	0.27	4.3	0.27	1,017	13.0	0.42	13.1	0.42
Thyroid gland	217	3.3	0.24	3.3	0.24	941	12.0	0.40	12.1	0.40
Lymphomas	1,177	19.2	0.62	18.8	0.59	1,035	14.2	0.46	14.0	0.45
Hodgkin Lymphoma	208	2.7	0.20	2.8	0.20	184	2.2	0.17	2.3	0.17
Non-Hodgkin Lymphoma	969	16.5	0.59	16.0	0.56	851	12.0	0.43	11.7	0.41
Multiple Myeloma	755	15.6	0.63	14.7	0.58	840	12.7	0.45	12.0	0.43
Leukemias	783	14.5	0.58	13.9	0.54	600	8.4	0.35	8.0	0.34
Acute lymphocytic	105	1.3	0.14	1.3	0.13	63	0.7	0.09	0.7	0.09
Chronic lymphocytic	231	4.9	0.35	4.7	0.33	159	2.4	0.20	2.3	0.19
Acute myeloid	194	3.6	0.29	3.5	0.27	192	2.6	0.19	2.5	0.19
Chronic myeloid	133	2.5	0.23	2.4	0.22	98	1.4	0.15	1.4	0.14
Other leukemias	120	2.2	0.23	2.1	0.21	88	1.3	0.14	1.2	0.13
Mesothelioma	36	0.9	0.16	0.8	0.15	13	0.2	0.06	0.2	0.05
Kaposi Sarcoma	112	1.5	0.15	1.6	0.15	15	0.2	0.05	0.2	0.05
Ill-defined & Unknown	977	20.8	0.74	19.2	0.66	1,086	16.8	0.52	15.6	0.49
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	501	8.8	0.44	8.5	0.41	1,288	18.1	0.52	17.5	0.50
Breast (<i>in situ</i>)	7	0.1	0.06	0.1	0.05	2,039	27.4	0.63	26.8	0.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	4,469	251.2	4.32	236.2	3.87	5,318	223.3	3.33	213.6	3.09
Oral Cavity & Pharynx	175	8.0	0.69	7.6	0.63	83	3.6	0.43	3.4	0.40
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	31	1.5	0.30	1.4	0.28	25	1.0	0.21	1.0	0.20
Major salivary gland	13	0.5	0.17	0.5	0.16	8	0.2	0.09	0.3	0.09
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	35	1.7	0.31	1.6	0.29	18	1.0	0.25	0.9	0.22
Nasopharynx	56	2.4	0.35	2.3	0.32	14	0.5	0.15	0.5	0.13
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	8	0.6	0.25	0.5	0.21	-	-	-	-	-
Digestive System	1,440	79.9	2.42	74.9	2.17	1,048	50.5	1.70	47.0	1.53
Esophagus	62	4.2	0.62	3.7	0.52	15	0.9	0.24	0.8	0.21
Stomach	185	10.6	0.90	9.9	0.80	150	7.7	0.68	7.0	0.60
Small intestine	23	1.1	0.27	1.1	0.24	14	0.7	0.20	0.6	0.17
Colon excl. rectum	345	20.1	1.26	18.5	1.10	342	16.2	0.96	15.1	0.87
Rectum & rectosigmoid	192	9.9	0.82	9.4	0.74	157	6.4	0.54	6.2	0.52
Anus, anal canal & anorectum	6	0.2	0.09	0.2	0.09	-	-	-	-	-
Liver	393	20.3	1.16	19.3	1.06	144	7.3	0.65	6.8	0.59
Gallbladder	14	1.1	0.32	1.0	0.27	20	0.9	0.23	0.9	0.21
Pancreas	140	8.2	0.79	7.7	0.71	126	6.8	0.66	6.2	0.58
Respiratory System	618	39.2	1.80	36.1	1.59	494	24.8	1.21	23.1	1.09
Larynx	18	1.1	0.28	1.0	0.26	-	-	-	-	-
Lung & bronchus	577	37.0	1.76	34.1	1.55	477	23.9	1.19	22.4	1.07
Bones & Joints	24	0.8	0.17	0.8	0.17	14	0.5	0.13	0.5	0.13
Soft Tissue (incl. heart)	40	1.8	0.34	1.8	0.31	31	1.2	0.24	1.2	0.23
Skin (excl. basal & sq.)	-	-	-	-	-	30	1.4	0.29	1.3	0.25
Melanomas of the skin	29	1.7	0.36	1.6	0.32	22	1.1	0.25	1.0	0.22
Breast (excl. <i>in situ</i>)	10	0.6	0.19	0.5	0.18	1,709	63.7	1.63	62.4	1.57
Female Genital System	-	-	-	-	-	655	25.0	1.04	24.4	1.00
Cervix uteri	-	-	-	-	-	138	5.1	0.46	5.0	0.44
Uterus Corpus	-	-	-	-	-	298	10.9	0.67	10.7	0.65
Uterus, NOS ¹	-	-	-	-	-	12	0.5	0.15	0.4	0.14
Ovary	-	-	-	-	-	184	7.5	0.59	7.3	0.56
Male Genital System	836	49.4	1.94	46.9	1.75	-	-	-	-	-
Prostate	795	47.9	1.92	45.4	1.73	-	-	-	-	-
Testis	32	1.0	0.17	1.1	0.19	-	-	-	-	-
Penis	8	0.5	0.20	0.5	0.18	-	-	-	-	-
Urinary System	331	18.6	1.16	17.6	1.05	126	6.3	0.60	5.8	0.54
Bladder (incl. <i>in situ</i>)	166	10.5	0.93	9.7	0.82	52	3.0	0.45	2.7	0.39
Kidney & renal pelvis	162	7.9	0.69	7.7	0.65	69	3.0	0.39	2.9	0.37
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	98	4.7	0.54	4.4	0.49	70	2.7	0.35	2.7	0.34
Brain	86	4.0	0.48	3.8	0.45	59	2.3	0.33	2.3	0.31
Endocrine System	136	5.9	0.57	5.8	0.53	468	16.2	0.79	16.2	0.77
Thyroid gland	114	4.9	0.51	4.8	0.49	454	15.5	0.76	15.6	0.75
Lymphomas	273	14.1	0.98	13.4	0.89	230	10.2	0.74	9.6	0.67
Hodgkin Lymphoma	31	1.3	0.27	1.2	0.25	18	0.6	0.15	0.6	0.16
Non-Hodgkin Lymphoma	242	12.8	0.94	12.2	0.86	212	9.6	0.72	8.9	0.65
Multiple Myeloma	75	4.1	0.53	3.9	0.49	54	2.7	0.39	2.5	0.36
Leukemias	171	8.6	0.77	8.2	0.69	138	5.8	0.53	5.5	0.49
Acute lymphocytic	41	1.5	0.24	1.4	0.23	38	1.3	0.22	1.3	0.21
Chronic lymphocytic	20	1.4	0.33	1.3	0.30	17	0.6	0.16	0.6	0.16
Acute myeloid	57	3.1	0.47	2.9	0.42	44	2.1	0.35	2.0	0.31
Chronic myeloid	35	1.8	0.35	1.7	0.31	22	0.9	0.21	0.9	0.19
Other leukemias	18	1.0	0.28	0.9	0.24	17	0.8	0.23	0.8	0.20
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	198	13.2	1.09	12.0	0.94	158	8.4	0.73	7.6	0.64
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	131	6.5	0.65	6.3	0.60	281	12.5	0.81	11.9	0.75
Breast (<i>in situ</i>)	-	-	-	-	-	499	18.1	0.84	17.8	0.82

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	31	203.2	39.15	191.1	35.82	24	129.5	27.59	125.7	26.41
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	12	82.8	25.83	74.3	22.35	7	39.0	15.54	36.7	14.49
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	7	34.3	13.17	35.0	13.49
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	10	56.5	18.83	55.0	18.16	-	-	-	-	-
Prostate	9	51.9	18.27	49.9	17.45	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	50,866	389.9	1.90	370.2	1.76	54,146	322.4	1.44	310.6	1.37
Oral Cavity & Pharynx	1,305	9.2	0.28	8.8	0.26	644	3.9	0.16	3.7	0.15
Lip	41	0.3	0.06	0.3	0.05	15	0.1	0.03	0.1	0.03
Tongue	347	2.5	0.14	2.4	0.14	202	1.2	0.09	1.2	0.09
Major salivary gland	128	1.0	0.10	0.9	0.09	152	0.9	0.07	0.8	0.07
Floor of mouth	73	0.5	0.06	0.5	0.06	14	0.1	0.03	0.1	0.02
Gum & other mouth	169	1.2	0.10	1.2	0.10	120	0.8	0.07	0.7	0.07
Nasopharynx	66	0.4	0.05	0.4	0.05	29	0.2	0.03	0.2	0.03
Oropharynx	60	0.4	0.06	0.4	0.06	14	0.1	0.02	0.1	0.02
Hypopharynx	115	0.9	0.09	0.9	0.08	18	0.1	0.03	0.1	0.03
Digestive System	14,204	109.3	1.00	103.4	0.92	10,123	65.9	0.68	62.2	0.63
Esophagus	603	4.8	0.22	4.5	0.20	135	0.9	0.08	0.9	0.08
Stomach	1,605	13.0	0.35	12.2	0.32	1,217	7.8	0.23	7.4	0.22
Small intestine	259	1.9	0.13	1.8	0.12	232	1.5	0.10	1.4	0.09
Colon excl. rectum	3,969	31.4	0.54	29.7	0.50	3,231	20.7	0.38	19.6	0.35
Rectum & rectosigmoid	2,134	15.4	0.36	14.8	0.34	1,225	7.4	0.22	7.1	0.21
Anus, anal canal & anorectum	118	0.9	0.09	0.8	0.08	143	0.9	0.08	0.8	0.07
Liver	3,323	23.9	0.45	22.6	0.42	1,269	8.6	0.25	8.1	0.23
Gallbladder	148	1.2	0.11	1.2	0.10	422	2.8	0.14	2.6	0.13
Pancreas	1,447	12.1	0.34	11.4	0.32	1,469	10.2	0.27	9.5	0.25
Respiratory System	5,457	49.0	0.71	45.7	0.65	3,317	23.1	0.41	21.6	0.38
Larynx	675	5.2	0.22	5.0	0.20	100	0.7	0.07	0.6	0.06
Lung & bronchus	4,607	42.8	0.67	39.7	0.61	3,128	21.9	0.40	20.5	0.37
Bones & Joints	245	1.1	0.08	1.1	0.08	186	0.8	0.07	0.8	0.06
Soft Tissue (incl. heart)	557	3.4	0.16	3.3	0.15	445	2.3	0.11	2.2	0.11
Skin (excl. basal & sq.)	838	6.6	0.25	6.2	0.23	867	4.9	0.17	4.8	0.17
Melanomas of the skin	730	5.7	0.23	5.4	0.21	746	4.2	0.16	4.1	0.15
Breast (excl. <i>in situ</i>)	109	0.9	0.09	0.8	0.08	15,359	88.8	0.74	86.6	0.72
Female Genital System	-	-	-	-	-	8,186	45.3	0.52	44.6	0.51
Cervix uteri	-	-	-	-	-	2,223	11.2	0.25	11.3	0.25
Uterus Corpus	-	-	-	-	-	3,466	19.2	0.34	19.0	0.33
Uterus, NOS ¹	-	-	-	-	-	240	1.5	0.10	1.4	0.09
Ovary	-	-	-	-	-	1,810	10.5	0.26	10.1	0.25
Male Genital System	11,856	92.3	0.92	89.2	0.87	-	-	-	-	-
Prostate	10,306	85.6	0.90	82.2	0.85	-	-	-	-	-
Testis	1,310	4.9	0.14	5.2	0.15	-	-	-	-	-
Penis	221	1.7	0.12	1.6	0.11	-	-	-	-	-
Urinary System	5,383	41.9	0.62	39.7	0.58	3,183	19.8	0.36	19.0	0.35
Bladder (incl. <i>in situ</i>)	1,649	15.4	0.41	14.2	0.37	559	3.9	0.17	3.6	0.16
Kidney & renal pelvis	3,675	25.9	0.47	25.0	0.44	2,590	15.7	0.32	15.1	0.31
Ureter	40	0.4	0.06	0.3	0.05	18	0.1	0.03	0.1	0.03
Eye & Orbit	87	0.4	0.06	0.4	0.05	73	0.4	0.05	0.3	0.04
Brain & Other Nervous System	1,061	5.9	0.21	5.7	0.20	915	4.4	0.16	4.3	0.15
Brain	988	5.5	0.20	5.4	0.19	819	4.0	0.15	3.9	0.14
Endocrine System	1,014	5.9	0.21	5.9	0.20	3,608	18.1	0.31	18.3	0.31
Thyroid gland	877	5.3	0.19	5.2	0.19	3,503	17.6	0.31	17.8	0.31
Lymphomas	3,159	22.3	0.45	21.2	0.41	2,729	16.7	0.34	16.0	0.32
Hodgkin Lymphoma	558	3.0	0.14	2.9	0.13	420	2.0	0.10	2.0	0.10
Non-Hodgkin Lymphoma	2,601	19.3	0.42	18.3	0.39	2,309	14.7	0.32	14.0	0.30
Multiple Myeloma	955	7.8	0.27	7.4	0.25	731	4.9	0.19	4.6	0.18
Leukemias	2,113	12.9	0.33	12.3	0.30	1,683	8.8	0.23	8.4	0.22
Acute lymphocytic	712	2.6	0.11	2.5	0.10	541	2.1	0.09	2.0	0.09
Chronic lymphocytic	299	2.6	0.16	2.5	0.15	207	1.5	0.11	1.4	0.10
Acute myeloid	520	3.7	0.19	3.5	0.17	495	2.8	0.13	2.7	0.12
Chronic myeloid	303	2.0	0.13	1.9	0.12	209	1.2	0.08	1.1	0.08
Other leukemias	279	2.0	0.13	1.8	0.12	231	1.3	0.09	1.2	0.09
Mesothelioma	144	1.3	0.11	1.2	0.10	49	0.3	0.05	0.3	0.04
Kaposi Sarcoma	182	1.2	0.10	1.1	0.09	31	0.2	0.04	0.2	0.04
Ill-defined & Unknown	2,197	18.6	0.44	17.0	0.39	2,017	13.8	0.32	12.6	0.29
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,165	7.9	0.26	7.5	0.24	2,430	14.4	0.30	13.8	0.29
Breast (<i>in situ</i>)	-	-	-	-	-	2,831	16.1	0.31	15.7	0.30

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

TEXAS

II-478 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	171,607	503.3	1.25	480.6	1.18	156,020	409.4	1.07	395.9	1.05
Oral Cavity & Pharynx	7,187	20.0	0.24	19.3	0.23	2,618	6.8	0.14	6.5	0.13
Lip	364	1.1	0.06	1.0	0.05	85	0.2	0.02	0.2	0.02
Tongue	2,393	6.5	0.14	6.4	0.13	859	2.2	0.08	2.2	0.08
Major salivary gland	631	2.0	0.08	1.8	0.07	355	1.0	0.05	1.0	0.05
Floor of mouth	283	0.8	0.05	0.8	0.05	120	0.3	0.03	0.3	0.03
Gum & other mouth	686	2.0	0.08	1.9	0.07	489	1.2	0.06	1.2	0.05
Nasopharynx	261	0.7	0.05	0.7	0.05	80	0.2	0.02	0.2	0.02
Oropharynx	381	1.0	0.05	1.0	0.05	102	0.3	0.03	0.2	0.02
Hypopharynx	376	1.0	0.05	1.0	0.05	122	0.3	0.03	0.3	0.03
Digestive System	32,232	94.0	0.54	89.1	0.51	23,891	60.1	0.40	56.8	0.38
Esophagus	2,833	8.0	0.15	7.7	0.15	664	1.6	0.06	1.6	0.06
Stomach	2,257	6.7	0.14	6.3	0.13	1,252	3.2	0.09	3.0	0.09
Small intestine	913	2.6	0.09	2.5	0.09	717	1.8	0.07	1.8	0.07
Colon excl. rectum	10,596	31.8	0.32	29.9	0.30	9,856	24.7	0.25	23.2	0.24
Rectum & rectosigmoid	4,983	14.5	0.21	13.9	0.20	3,189	8.3	0.15	8.0	0.15
Anus, anal canal & anorectum	530	1.5	0.07	1.5	0.07	913	2.3	0.08	2.2	0.08
Liver	3,994	10.7	0.17	10.3	0.17	1,329	3.3	0.09	3.2	0.09
Gallbladder	182	0.5	0.04	0.5	0.04	431	1.1	0.05	1.0	0.05
Pancreas	4,642	13.7	0.21	12.8	0.19	4,082	10.0	0.16	9.4	0.15
Respiratory System	28,862	84.8	0.51	80.2	0.48	22,691	56.4	0.38	53.8	0.36
Larynx	2,183	6.1	0.13	5.8	0.13	569	1.4	0.06	1.4	0.06
Lung & bronchus	26,263	77.5	0.49	73.2	0.46	21,870	54.3	0.37	51.7	0.36
Bones & Joints	366	1.2	0.06	1.2	0.06	314	1.0	0.06	1.0	0.06
Soft Tissue (incl. heart)	1,257	4.0	0.12	3.8	0.11	924	2.7	0.09	2.6	0.09
Skin (excl. basal & sq.)	9,003	27.3	0.30	26.1	0.28	5,568	16.0	0.22	16.0	0.23
Melanomas of the skin	8,357	25.3	0.28	24.2	0.27	5,234	15.1	0.22	15.1	0.22
Breast (excl. <i>in situ</i>)	400	1.2	0.06	1.1	0.06	46,400	122.4	0.59	119.3	0.58
Female Genital System	-	-	-	-	-	16,469	44.2	0.36	43.5	0.36
Cervix uteri	-	-	-	-	-	2,578	8.3	0.17	8.5	0.18
Uterus Corpus	-	-	-	-	-	7,559	19.2	0.23	18.9	0.22
Uterus, NOS ¹	-	-	-	-	-	416	1.1	0.05	1.0	0.05
Ovary	-	-	-	-	-	4,395	11.6	0.18	11.3	0.18
Male Genital System	40,996	114.2	0.58	111.2	0.56	-	-	-	-	-
Prostate	39,049	107.4	0.56	104.0	0.53	-	-	-	-	-
Testis	1,621	5.9	0.15	6.3	0.16	-	-	-	-	-
Penis	262	0.8	0.05	0.7	0.05	-	-	-	-	-
Urinary System	19,610	58.6	0.43	55.3	0.40	8,110	20.6	0.23	19.7	0.23
Bladder (incl. <i>in situ</i>)	10,994	33.7	0.33	31.2	0.30	3,134	7.8	0.14	7.3	0.13
Kidney & renal pelvis	8,254	23.8	0.27	23.1	0.26	4,788	12.4	0.18	12.0	0.18
Ureter	254	0.8	0.05	0.7	0.05	134	0.3	0.03	0.3	0.03
Eye & Orbit	345	1.1	0.06	1.0	0.06	308	0.8	0.05	0.8	0.05
Brain & Other Nervous System	2,904	9.1	0.17	8.9	0.17	2,275	6.6	0.14	6.5	0.14
Brain	2,707	8.5	0.17	8.3	0.16	2,086	6.0	0.14	5.9	0.14
Endocrine System	2,785	8.5	0.17	8.5	0.17	6,643	20.5	0.26	20.9	0.27
Thyroid gland	2,494	7.6	0.16	7.6	0.16	6,420	19.8	0.26	20.2	0.27
Lymphomas	8,642	26.5	0.29	25.5	0.28	6,922	18.3	0.23	17.7	0.22
Hodgkin Lymphoma	954	3.3	0.11	3.3	0.11	704	2.4	0.09	2.4	0.09
Non-Hodgkin Lymphoma	7,688	23.3	0.27	22.2	0.26	6,218	16.0	0.21	15.3	0.20
Multiple Myeloma	2,538	7.6	0.15	7.1	0.14	1,919	4.8	0.11	4.5	0.11
Leukemias	6,072	19.0	0.25	17.9	0.23	4,333	11.6	0.18	11.0	0.18
Acute lymphocytic	496	1.8	0.08	1.8	0.08	348	1.3	0.07	1.2	0.07
Chronic lymphocytic	2,330	7.0	0.15	6.5	0.14	1,588	3.9	0.10	3.6	0.09
Acute myeloid	1,529	4.8	0.12	4.5	0.12	1,186	3.2	0.09	3.0	0.09
Chronic myeloid	790	2.5	0.09	2.4	0.09	554	1.5	0.07	1.4	0.06
Other leukemias	927	2.9	0.10	2.7	0.09	657	1.7	0.07	1.6	0.07
Mesothelioma	566	1.8	0.08	1.6	0.07	170	0.4	0.03	0.4	0.03
Kaposi Sarcoma	147	0.5	0.04	0.5	0.04	12	0.0	0.01	0.0	0.01
Ill-defined & Unknown	7,695	23.9	0.28	22.0	0.25	6,453	16.1	0.20	14.8	0.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	3,201	10.0	0.18	9.6	0.17	6,235	16.9	0.22	16.4	0.22
Breast (<i>in situ</i>)	34	0.1	0.02	0.1	0.02	9,804	26.2	0.27	25.6	0.27

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Texas, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,757	553.1	3.61	529.6	3.36	27,900	403.7	2.49	389.7	2.40
Oral Cavity & Pharynx	740	12.7	0.51	12.4	0.49	357	4.9	0.27	4.8	0.26
Lip	8	0.1	0.05	0.1	0.06	-	-	-	-	-
Tongue	145	2.5	0.22	2.4	0.21	70	1.0	0.12	0.9	0.11
Major salivary gland	52	0.9	0.13	0.8	0.12	86	1.2	0.13	1.2	0.13
Floor of mouth	48	0.8	0.12	0.7	0.11	22	0.3	0.06	0.3	0.06
Gum & other mouth	88	1.6	0.19	1.6	0.18	64	0.9	0.12	0.9	0.11
Nasopharynx	63	1.0	0.14	1.0	0.14	30	0.4	0.07	0.4	0.07
Oropharynx	55	1.0	0.15	0.9	0.14	21	0.3	0.07	0.3	0.06
Hypopharynx	92	1.8	0.21	1.7	0.20	13	0.2	0.05	0.2	0.05
Digestive System	6,933	130.9	1.74	124.9	1.62	5,595	82.9	1.15	78.7	1.08
Esophagus	300	5.8	0.37	5.5	0.34	117	1.7	0.16	1.6	0.16
Stomach	700	14.9	0.62	13.9	0.57	466	7.3	0.35	6.8	0.32
Small intestine	229	4.4	0.32	4.2	0.30	213	3.0	0.21	3.0	0.21
Colon excl. rectum	2,265	44.9	1.05	42.5	0.96	2,318	34.3	0.73	32.6	0.70
Rectum & rectosigmoid	870	15.7	0.59	15.0	0.55	671	9.4	0.37	9.0	0.36
Anus, anal canal & anorectum	112	1.8	0.19	1.7	0.18	100	1.4	0.14	1.3	0.14
Liver	1,363	21.4	0.62	20.9	0.60	382	5.2	0.28	5.0	0.26
Gallbladder	62	1.4	0.20	1.4	0.18	126	1.9	0.18	1.9	0.17
Pancreas	834	16.7	0.64	15.9	0.59	945	14.9	0.50	13.9	0.46
Respiratory System	5,017	105.3	1.63	100.1	1.51	3,487	53.4	0.94	51.1	0.89
Larynx	474	8.8	0.45	8.5	0.42	137	1.9	0.17	1.8	0.16
Lung & bronchus	4,476	95.3	1.56	90.5	1.45	3,306	50.9	0.91	48.7	0.87
Bones & Joints	62	0.9	0.12	0.8	0.11	66	0.8	0.10	0.8	0.11
Soft Tissue (incl. heart)	219	3.6	0.27	3.5	0.25	206	2.8	0.20	2.7	0.19
Skin (excl. basal & sq.)	116	2.0	0.20	2.0	0.19	119	1.7	0.16	1.7	0.16
Melanomas of the skin	55	1.1	0.16	1.0	0.15	68	1.0	0.13	1.0	0.12
Breast (excl. <i>in situ</i>)	67	1.4	0.19	1.3	0.17	8,641	120.7	1.33	117.6	1.30
Female Genital System	-	-	-	-	-	3,166	44.6	0.82	43.9	0.80
Cervix uteri	-	-	-	-	-	800	10.8	0.39	10.9	0.39
Uterus Corpus	-	-	-	-	-	1,351	19.1	0.54	18.9	0.53
Uterus, NOS ¹	-	-	-	-	-	168	2.4	0.19	2.3	0.19
Ovary	-	-	-	-	-	626	9.0	0.37	8.7	0.36
Male Genital System	8,987	168.6	1.96	162.7	1.84	-	-	-	-	-
Prostate	8,825	165.8	1.94	160.0	1.83	-	-	-	-	-
Testis	89	1.2	0.13	1.3	0.14	-	-	-	-	-
Penis	60	1.3	0.19	1.2	0.16	-	-	-	-	-
Urinary System	2,195	44.0	1.04	41.7	0.96	1,418	21.2	0.58	20.2	0.55
Bladder (incl. <i>in situ</i>)	770	18.2	0.72	16.7	0.64	355	5.7	0.31	5.3	0.29
Kidney & renal pelvis	1,399	25.2	0.74	24.5	0.70	1,036	15.0	0.48	14.4	0.46
Ureter	8	0.2	0.09	0.2	0.07	10	0.2	0.06	0.2	0.06
Eye & Orbit	12	0.1	0.04	0.1	0.04	20	0.2	0.05	0.2	0.05
Brain & Other Nervous System	319	5.1	0.31	4.9	0.30	277	3.7	0.23	3.6	0.22
Brain	300	4.8	0.30	4.6	0.29	248	3.3	0.22	3.2	0.21
Endocrine System	284	4.4	0.28	4.4	0.28	1,004	13.3	0.43	13.4	0.43
Thyroid gland	216	3.4	0.25	3.4	0.24	928	12.3	0.41	12.4	0.42
Lymphomas	1,162	19.7	0.64	19.2	0.60	1,022	14.6	0.47	14.3	0.46
Hodgkin Lymphoma	206	2.8	0.21	2.9	0.21	179	2.3	0.17	2.3	0.18
Non-Hodgkin Lymphoma	956	16.8	0.60	16.3	0.57	843	12.3	0.44	12.0	0.42
Multiple Myeloma	747	15.9	0.64	14.9	0.59	836	12.9	0.46	12.3	0.44
Leukemias	776	14.9	0.59	14.3	0.55	588	8.5	0.36	8.2	0.35
Acute lymphocytic	101	1.4	0.15	1.3	0.14	62	0.8	0.10	0.8	0.10
Chronic lymphocytic	230	5.0	0.36	4.8	0.34	159	2.4	0.20	2.3	0.19
Acute myeloid	192	3.7	0.29	3.5	0.27	189	2.6	0.20	2.6	0.19
Chronic myeloid	133	2.5	0.24	2.5	0.23	96	1.4	0.15	1.4	0.14
Other leukemias	120	2.3	0.24	2.2	0.22	82	1.2	0.14	1.1	0.13
Mesothelioma	36	0.9	0.16	0.8	0.15	12	0.2	0.06	0.2	0.05
Kaposi Sarcoma	112	1.6	0.15	1.7	0.16	14	0.2	0.05	0.2	0.05
Ill-defined & Unknown	973	21.2	0.76	19.6	0.68	1,072	17.0	0.53	15.8	0.49
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	490	8.9	0.45	8.6	0.42	1,272	18.4	0.53	17.8	0.51
Breast (<i>in situ</i>)	7	0.1	0.06	0.1	0.05	2,020	27.9	0.64	27.3	0.62

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

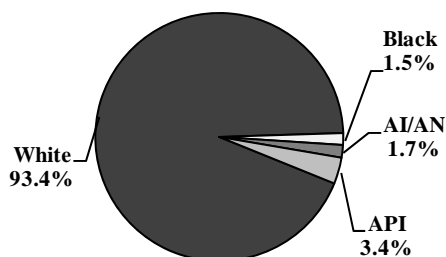
TEXAS

II-480 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	2,723,421	2,774,346	2,815,324	2,855,194	2,902,787
White	2,547,024	2,590,639	2,625,479	2,658,163	2,697,852
Black	40,659	42,750	44,231	46,308	48,370
American Indian/Alaskan Native (AI/AN)	44,616	46,102	47,046	48,180	49,264
Asian/Pacific Islander (API)	91,122	94,855	98,568	102,543	107,301

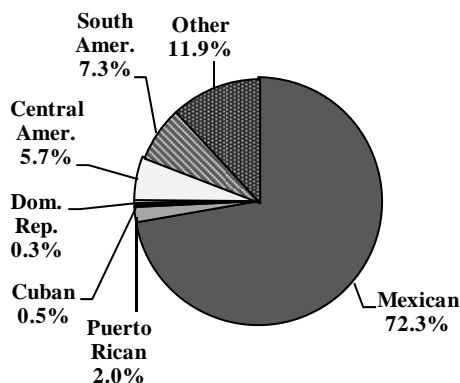
All Races Population 2009-2013: 14,071,072
Distribution of Population by Race



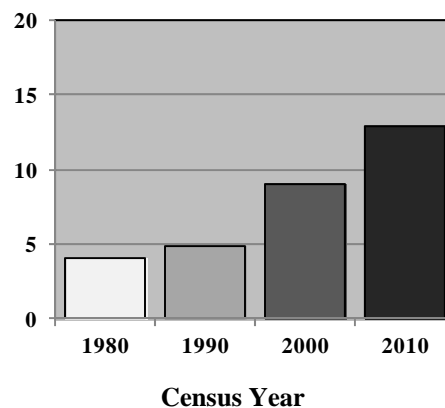
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	347,583	360,418	370,022	378,659	389,415
Non-Hispanic White	2,228,179	2,261,693	2,288,141	2,313,772	2,343,988
Non-Hispanic Black	32,346	33,545	34,780	36,526	38,192

Hispanic/Latino Population, Census 2010: 358,340
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

UTAH CANCER REGISTRY

Initial Operation: 1966
 Population-based Data Available: 1966
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	101.0	97.7	98.3	101.7	99.4
Missing Race	0.3	2.5	0.1	0.1	0.8
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.1	0.1	0.5	0.1	0.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	95.1	Prostate	98.2
Oral Cavity & Pharynx	99.4	Testis	100.0
Esophagus	96.7	Bladder (incl. <i>in situ</i>)	98.3
Stomach	96.8	Kidney & Renal Pelvis	90.6
Colon & Rectum	97.3	Brain & Other Nervous System	85.6
Liver	49.6	Thyroid Gland	99.8
Pancreas	78.0	Hodgkin Lymphoma	100.0
Lung & Bronchus	88.2	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	99.8	Multiple Myeloma	86.3
Female Breast (excl. <i>in situ</i>)	99.3	Leukemias	94.0
Cervix uteri	99.4	Brain & ONS ¹ <i>benign/borderline</i>	54.6
Uterus Corpus & Uterus NOS ¹	99.4	Breast <i>in situ</i>	100.0
Ovary	95.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	25,308	468.6	3.03	449.5	2.87	22,315	369.8	2.51	358.5	2.44
Oral Cavity & Pharynx	656	11.8	0.47	11.3	0.45	301	5.0	0.29	4.8	0.28
Lip	65	1.3	0.16	1.2	0.15	25	0.4	0.09	0.4	0.09
Tongue	204	3.5	0.25	3.5	0.25	77	1.3	0.15	1.2	0.14
Major salivary gland	93	1.9	0.20	1.7	0.18	73	1.2	0.14	1.2	0.14
Floor of mouth	32	0.6	0.10	0.6	0.10	14	0.2	0.06	0.2	0.06
Gum & other mouth	50	0.9	0.14	0.9	0.13	64	1.1	0.14	1.0	0.13
Nasopharynx	27	0.4	0.09	0.4	0.08	7	0.1	0.04	0.1	0.04
Oropharynx	28	0.5	0.09	0.5	0.09	6	0.1	0.04	0.1	0.04
Hypopharynx	29	0.5	0.10	0.5	0.09	10	0.2	0.05	0.2	0.05
Digestive System	4,046	75.9	1.22	71.9	1.15	3,177	53.4	0.96	50.6	0.91
Esophagus	303	5.6	0.33	5.4	0.31	58	1.0	0.13	0.9	0.13
Stomach	308	6.0	0.35	5.6	0.32	188	3.2	0.23	3.0	0.22
Small intestine	178	3.3	0.25	3.2	0.24	142	2.4	0.20	2.3	0.19
Colon excl. rectum	1,269	24.4	0.70	23.0	0.66	1,185	20.1	0.59	18.8	0.56
Rectum & rectosigmoid	645	11.7	0.47	11.1	0.45	487	8.1	0.37	7.8	0.36
Anus, anal canal & anorectum	55	1.0	0.14	1.0	0.13	98	1.6	0.16	1.5	0.16
Liver	422	7.2	0.36	7.0	0.35	144	2.4	0.20	2.3	0.19
Gallbladder	35	0.6	0.11	0.6	0.10	67	1.2	0.14	1.1	0.14
Pancreas	643	12.4	0.50	11.7	0.47	572	9.7	0.41	9.1	0.39
Respiratory System	1,953	38.1	0.88	36.1	0.83	1,497	25.5	0.67	24.3	0.64
Larynx	151	2.8	0.23	2.7	0.22	41	0.7	0.11	0.7	0.11
Lung & bronchus	1,745	34.4	0.84	32.5	0.79	1,422	24.2	0.65	23.1	0.62
Bones & Joints	114	1.7	0.17	1.7	0.17	50	0.7	0.10	0.7	0.10
Soft Tissue (incl. heart)	234	4.0	0.27	3.9	0.26	185	2.9	0.22	2.8	0.21
Skin (excl. basal & sq.)	2,559	47.9	0.97	45.5	0.91	1,722	28.0	0.68	27.6	0.67
Melanomas of the skin	2,386	44.5	0.93	42.3	0.88	1,601	26.0	0.66	25.7	0.65
Breast (excl. <i>in situ</i>)	56	1.1	0.15	1.0	0.14	6,694	112.7	1.39	109.5	1.36
Female Genital System	-	-	-	-	-	2,777	45.5	0.88	44.6	0.86
Cervix uteri	-	-	-	-	-	316	5.2	0.30	5.3	0.30
Uterus Corpus	-	-	-	-	-	1,546	25.2	0.65	24.7	0.64
Uterus, NOS ¹	-	-	-	-	-	23	0.4	0.08	0.4	0.08
Ovary	-	-	-	-	-	684	11.3	0.44	11.0	0.43
Male Genital System	8,421	152.3	1.70	149.2	1.65	-	-	-	-	-
Prostate	7,885	144.4	1.67	141.0	1.61	-	-	-	-	-
Testis	485	6.9	0.32	7.3	0.34	-	-	-	-	-
Penis	37	0.7	0.12	0.7	0.11	-	-	-	-	-
Urinary System	2,492	48.6	1.00	45.7	0.93	949	15.9	0.52	15.2	0.50
Bladder (incl. <i>in situ</i>)	1,477	30.2	0.80	27.9	0.73	339	5.8	0.32	5.4	0.30
Kidney & renal pelvis	972	17.5	0.58	16.9	0.55	583	9.6	0.41	9.4	0.39
Ureter	25	0.5	0.10	0.5	0.09	17	0.3	0.07	0.3	0.07
Eye & Orbit	79	1.4	0.17	1.4	0.16	57	0.9	0.12	0.9	0.12
Brain & Other Nervous System	508	8.2	0.38	8.1	0.37	376	5.8	0.31	5.7	0.30
Brain	479	7.8	0.37	7.7	0.36	356	5.5	0.30	5.4	0.29
Endocrine System	588	9.8	0.41	9.8	0.41	1,866	29.6	0.70	30.3	0.71
Thyroid gland	549	9.1	0.40	9.1	0.40	1,823	29.0	0.69	29.7	0.71
Lymphomas	1,416	26.0	0.71	24.8	0.67	1,066	17.5	0.54	16.8	0.52
Hodgkin Lymphoma	180	2.7	0.21	2.7	0.21	165	2.4	0.19	2.5	0.20
Non-Hodgkin Lymphoma	1,236	23.4	0.68	22.1	0.64	901	15.1	0.51	14.3	0.48
Multiple Myeloma	407	8.0	0.40	7.5	0.38	279	4.7	0.29	4.5	0.27
Leukemias	955	17.1	0.57	16.3	0.54	662	10.6	0.42	10.1	0.40
Acute lymphocytic	121	1.5	0.14	1.5	0.14	114	1.4	0.14	1.4	0.13
Chronic lymphocytic	371	7.3	0.39	6.9	0.36	201	3.4	0.25	3.2	0.23
Acute myeloid	256	4.6	0.30	4.4	0.28	197	3.2	0.23	3.1	0.23
Chronic myeloid	113	2.0	0.19	1.9	0.18	76	1.3	0.15	1.2	0.14
Other leukemias	94	1.7	0.18	1.6	0.17	74	1.2	0.14	1.2	0.14
Mesothelioma	70	1.4	0.18	1.3	0.16	18	0.3	0.07	0.3	0.07
Kaposi Sarcoma	17	0.3	0.07	0.3	0.07	-	-	-	-	-
Ill-defined & Unknown	737	15.0	0.57	13.6	0.51	639	10.7	0.43	9.9	0.40
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	532	9.3	0.42	9.0	0.40	1,161	19.0	0.57	18.5	0.55
Breast (<i>in situ</i>)	10	0.2	0.06	0.2	0.05	1,434	24.1	0.64	23.6	0.63

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	24,270	468.9	3.09	450.0	2.93	21,317	371.2	2.58	360.0	2.50
Oral Cavity & Pharynx	627	11.8	0.48	11.4	0.46	284	5.0	0.30	4.8	0.29
Lip	62	1.3	0.16	1.2	0.15	25	0.5	0.09	0.4	0.09
Tongue	202	3.7	0.26	3.6	0.26	72	1.3	0.15	1.2	0.14
Major salivary gland	89	1.9	0.20	1.7	0.19	69	1.2	0.14	1.2	0.14
Floor of mouth	30	0.5	0.10	0.5	0.10	14	0.3	0.07	0.2	0.06
Gum & other mouth	49	1.0	0.14	0.9	0.14	61	1.1	0.14	1.0	0.13
Nasopharynx	22	0.4	0.08	0.4	0.08	-	-	-	-	-
Oropharynx	26	0.5	0.09	0.4	0.09	-	-	-	-	-
Hypopharynx	27	0.5	0.10	0.5	0.09	9	0.1	0.05	0.2	0.05
Digestive System	3,840	75.2	1.24	71.3	1.17	2,986	52.5	0.97	49.7	0.92
Esophagus	297	5.7	0.34	5.5	0.32	55	1.0	0.13	0.9	0.13
Stomach	285	5.8	0.35	5.4	0.33	169	3.0	0.23	2.8	0.22
Small intestine	174	3.4	0.26	3.3	0.25	139	2.4	0.21	2.3	0.20
Colon excl. rectum	1,221	24.4	0.72	23.1	0.67	1,124	19.9	0.60	18.6	0.56
Rectum & rectosigmoid	605	11.5	0.48	11.0	0.45	457	8.0	0.38	7.7	0.37
Anus, anal canal & anorectum	52	1.0	0.14	1.0	0.13	95	1.6	0.17	1.6	0.16
Liver	370	6.7	0.35	6.4	0.34	125	2.2	0.20	2.0	0.19
Gallbladder	34	0.7	0.11	0.6	0.11	56	1.0	0.14	1.0	0.13
Pancreas	619	12.4	0.51	11.7	0.48	551	9.7	0.42	9.2	0.40
Respiratory System	1,866	37.8	0.89	35.8	0.84	1,422	25.2	0.68	24.1	0.65
Larynx	144	2.8	0.23	2.7	0.22	39	0.7	0.11	0.7	0.11
Lung & bronchus	1,667	34.1	0.85	32.2	0.80	1,352	24.0	0.66	22.9	0.63
Bones & Joints	108	1.8	0.17	1.8	0.17	49	0.7	0.10	0.7	0.10
Soft Tissue (incl. heart)	225	4.1	0.28	4.0	0.27	181	3.0	0.23	2.9	0.22
Skin (excl. basal & sq.)	2,509	49.1	1.00	46.7	0.95	1,683	28.9	0.72	28.5	0.71
Melanomas of the skin	2,339	45.6	0.97	43.5	0.91	1,568	27.0	0.69	26.7	0.68
Breast (excl. <i>in situ</i>)	54	1.1	0.15	1.0	0.14	6,424	113.7	1.44	110.4	1.40
Female Genital System	-	-	-	-	-	2,636	45.4	0.90	44.4	0.88
Cervix uteri	-	-	-	-	-	294	5.2	0.31	5.2	0.31
Uterus Corpus	-	-	-	-	-	1,458	24.9	0.66	24.4	0.65
Uterus, NOS ¹	-	-	-	-	-	22	0.4	0.08	0.4	0.08
Ovary	-	-	-	-	-	662	11.5	0.45	11.2	0.44
Male Genital System	8,031	151.2	1.73	148.2	1.68	-	-	-	-	-
Prostate	7,518	143.1	1.69	139.7	1.64	-	-	-	-	-
Testis	466	7.2	0.34	7.6	0.36	-	-	-	-	-
Penis	36	0.7	0.12	0.7	0.12	-	-	-	-	-
Urinary System	2,421	49.1	1.02	46.2	0.95	905	15.8	0.53	15.1	0.51
Bladder (incl. <i>in situ</i>)	1,454	30.8	0.82	28.5	0.76	325	5.8	0.32	5.4	0.30
Kidney & renal pelvis	925	17.5	0.59	16.8	0.56	555	9.6	0.41	9.3	0.40
Ureter	25	0.5	0.11	0.5	0.10	15	0.3	0.07	0.3	0.07
Eye & Orbit	77	1.5	0.17	1.4	0.16	56	0.9	0.13	0.9	0.13
Brain & Other Nervous System	493	8.5	0.39	8.3	0.38	360	5.9	0.32	5.8	0.31
Brain	466	8.0	0.38	7.9	0.37	341	5.6	0.31	5.5	0.30
Endocrine System	569	10.0	0.43	10.0	0.42	1,783	30.2	0.73	30.9	0.74
Thyroid gland	531	9.3	0.41	9.3	0.41	1,744	29.5	0.72	30.2	0.74
Lymphomas	1,372	26.4	0.73	25.2	0.69	1,028	17.7	0.56	17.1	0.54
Hodgkin Lymphoma	168	2.7	0.21	2.7	0.22	160	2.5	0.20	2.6	0.21
Non-Hodgkin Lymphoma	1,204	23.8	0.70	22.5	0.66	868	15.2	0.52	14.5	0.50
Multiple Myeloma	391	8.0	0.41	7.5	0.38	261	4.6	0.29	4.4	0.27
Leukemias	913	17.2	0.59	16.4	0.55	638	10.7	0.43	10.3	0.41
Acute lymphocytic	110	1.4	0.14	1.4	0.14	109	1.5	0.14	1.4	0.14
Chronic lymphocytic	360	7.4	0.40	6.9	0.37	195	3.5	0.25	3.3	0.24
Acute myeloid	246	4.7	0.31	4.5	0.29	190	3.3	0.24	3.2	0.23
Chronic myeloid	107	2.0	0.20	1.9	0.19	73	1.3	0.15	1.3	0.15
Other leukemias	90	1.7	0.18	1.6	0.17	71	1.2	0.15	1.2	0.14
Mesothelioma	67	1.4	0.18	1.3	0.16	17	0.3	0.07	0.3	0.07
Kaposi Sarcoma	10	0.2	0.05	0.2	0.05	-	-	-	-	-
Ill-defined & Unknown	697	14.7	0.57	13.4	0.51	604	10.6	0.43	9.7	0.40
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	511	9.5	0.43	9.1	0.41	1,112	19.2	0.58	18.7	0.57
Breast (<i>in situ</i>)	10	0.2	0.06	0.2	0.06	1,369	24.2	0.66	23.8	0.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	236	524.6	42.03	510.6	39.96	138	319.6	30.27	304.5	28.45
Oral Cavity & Pharynx	6	11.4	6.17	10.3	5.41	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	53	113.8	19.33	109.1	18.17	29	84.5	16.83	77.6	15.40
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	19	45.9	13.12	42.9	11.97	14	41.8	11.83	38.6	10.94
Rectum & rectosigmoid	8	14.5	6.31	14.8	6.44	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	17	32.3	9.08	32.8	9.37	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	23	61.9	15.22	60.6	14.44	11	30.2	9.78	28.3	9.03
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	20	54.1	14.07	53.6	13.52	10	28.0	9.53	26.0	8.73
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	36	80.3	14.43	77.7	13.78
Female Genital System	-	-	-	-	-	15	36.8	10.20	36.3	9.96
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	6	17.0	7.46	15.8	6.85
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	90	202.6	25.49	200.3	24.76	-	-	-	-	-
Prostate	88	200.9	25.45	198.7	24.73	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	15	32.4	10.04	32.4	9.83	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	13	29.7	9.85	29.6	9.63	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	11	17.4	5.91	17.7	5.98
Thyroid gland	-	-	-	-	-	11	17.4	5.91	17.7	5.98
Lymphomas	8	10.5	4.78	10.4	4.80	10	20.1	7.57	19.0	7.06
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	19.1	9.33	17.7	8.35	-	-	-	-	-
Leukemias	9	15.1	7.16	14.6	6.61	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	9	27.3	10.68	26.0	9.98	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	8	15.2	5.39	14.9	5.31
Breast (<i>in situ</i>)	-	-	-	-	-	17	41.2	10.96	40.2	10.55

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	397	309.9	17.17	295.9	16.02	528	301.3	13.94	290.7	13.28
Oral Cavity & Pharynx	12	7.9	2.57	7.5	2.30	11	5.4	1.70	5.4	1.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	105	78.8	8.44	75.7	7.96	97	63.2	6.77	59.9	6.37
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	15	12.4	3.52	11.6	3.25	13	9.2	2.69	8.7	2.49
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	20	17.3	4.23	16.3	3.87	31	20.4	3.88	19.5	3.67
Rectum & rectosigmoid	19	13.3	3.31	12.9	3.21	17	9.8	2.44	9.5	2.38
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	27	18.5	3.85	18.2	3.74	9	6.7	2.35	6.1	2.15
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	17	11.7	3.10	11.3	2.96	10	7.3	2.40	6.7	2.19
Respiratory System	31	29.8	5.79	26.8	5.08	46	33.1	5.10	30.3	4.64
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	30	29.5	5.78	26.5	5.07	43	30.5	4.86	28.0	4.44
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	11	8.6	2.72	8.7	2.79	6	3.3	1.45	3.1	1.34
Breast (excl. <i>in situ</i>)	-	-	-	-	-	160	87.9	7.32	84.8	6.97
Female Genital System	-	-	-	-	-	87	43.7	4.88	43.9	4.87
Cervix uteri	-	-	-	-	-	12	5.5	1.66	5.6	1.67
Uterus Corpus	-	-	-	-	-	58	29.9	4.09	30.0	4.09
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	13	6.4	1.84	6.4	1.82
Male Genital System	122	101.2	9.95	98.0	9.42	-	-	-	-	-
Prostate	111	97.2	9.87	93.8	9.33	-	-	-	-	-
Testis	9	3.0	1.05	3.3	1.13	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	26	22.8	4.88	20.9	4.37	20	12.7	2.98	12.0	2.77
Bladder (incl. <i>in situ</i>)	11	11.4	3.68	9.6	3.05	9	6.3	2.19	6.0	2.05
Kidney & renal pelvis	14	10.0	2.90	10.1	2.90	9	5.0	1.75	4.7	1.62
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	8	3.6	1.32	3.6	1.32	10	4.3	1.43	4.6	1.53
Brain	7	3.3	1.28	3.3	1.29	9	4.0	1.39	4.3	1.50
Endocrine System	11	6.3	1.98	6.4	2.01	45	20.2	3.17	20.9	3.28
Thyroid gland	10	5.9	1.96	6.0	1.97	41	18.7	3.08	19.4	3.19
Lymphomas	21	13.3	3.46	12.7	3.16	15	7.3	2.05	7.1	1.92
Hodgkin Lymphoma	8	3.3	1.26	3.3	1.29	-	-	-	-	-
Non-Hodgkin Lymphoma	13	10.1	3.22	9.4	2.89	-	-	-	-	-
Multiple Myeloma	7	6.4	2.59	5.9	2.38	6	3.8	1.60	3.7	1.57
Leukemias	12	7.9	2.62	8.1	2.61	8	4.2	1.65	4.0	1.57
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	3.3	1.68	3.2	1.53	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	14.4	3.93	12.9	3.42	12	8.4	2.54	7.4	2.22
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	10	5.7	2.04	5.4	1.85	26	13.8	2.80	13.1	2.63
Breast (<i>in situ</i>)	-	-	-	-	-	36	19.0	3.27	18.1	3.09

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	78	288.1	36.73	271.6	33.44	99	261.1	27.93	253.4	26.63
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	20	73.1	18.66	66.8	16.31	31	99.7	18.89	91.0	17.03
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	6	20.4	8.72	18.7	7.94
Rectum & rectosigmoid	6	13.3	5.52	13.6	5.65	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	8	34.5	13.30	32.3	12.13	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	8	34.5	13.30	32.3	12.13	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	16	39.3	10.27	39.4	10.26
Female Genital System	-	-	-	-	-	20	49.1	11.49	49.1	11.41
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	13	28.3	8.01	28.4	8.14
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	22	87.2	20.41	83.7	19.05	-	-	-	-	-
Prostate	18	77.8	19.83	73.4	18.31	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	22.3	8.87	22.1	8.92	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	6	20.1	8.59	20.2	8.70	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	14	29.9	8.13	30.9	8.42
Thyroid gland	-	-	-	-	-	14	29.9	8.13	30.9	8.42
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	6	15.7	7.45	14.7	6.73	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,397	401.3	12.86	384.5	11.91	1,596	359.5	10.20	346.3	9.61
Oral Cavity & Pharynx	33	9.4	1.92	9.0	1.82	15	3.4	1.01	3.4	0.96
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	8	1.9	0.83	1.9	0.78	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	314	95.3	6.36	89.9	5.77	250	71.6	4.97	67.3	4.58
Esophagus	13	2.9	0.91	3.0	0.94	-	-	-	-	-
Stomach	39	12.9	2.47	11.9	2.19	27	7.3	1.58	7.0	1.46
Small intestine	8	2.8	1.17	2.6	1.05	10	3.4	1.14	3.2	1.05
Colon excl. rectum	79	23.5	3.11	22.3	2.84	77	21.6	2.70	20.5	2.50
Rectum & rectosigmoid	50	14.3	2.47	13.3	2.21	35	8.0	1.48	7.7	1.41
Anus, anal canal & anorectum	-	-	-	-	-	7	1.7	0.69	1.6	0.63
Liver	65	18.1	2.58	17.3	2.40	20	6.0	1.50	5.4	1.32
Gallbladder	-	-	-	-	-	8	2.4	0.93	2.4	0.90
Pancreas	42	15.4	2.70	14.5	2.45	46	15.4	2.42	14.3	2.22
Respiratory System	102	38.4	4.30	36.1	3.92	110	34.7	3.54	32.7	3.28
Larynx	10	2.3	0.76	2.4	0.82	-	-	-	-	-
Lung & bronchus	88	34.5	4.14	32.2	3.75	107	34.2	3.53	32.2	3.27
Bones & Joints	14	1.7	0.53	1.7	0.54	-	-	-	-	-
Soft Tissue (incl. heart)	20	2.7	0.67	2.8	0.68	12	1.8	0.69	1.7	0.64
Skin (excl. basal & sq.)	37	13.2	2.50	12.2	2.28	53	9.6	1.48	9.7	1.48
Melanomas of the skin	30	10.1	2.15	9.5	1.97	47	8.6	1.40	8.7	1.40
Breast (excl. <i>in situ</i>)	-	-	-	-	-	422	95.0	5.10	91.9	4.85
Female Genital System	-	-	-	-	-	229	45.8	3.38	45.1	3.27
Cervix uteri	-	-	-	-	-	51	7.5	1.13	7.7	1.16
Uterus Corpus	-	-	-	-	-	113	25.0	2.57	24.4	2.49
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	50	10.5	1.71	10.4	1.64
Male Genital System	421	128.6	7.22	125.5	6.83	-	-	-	-	-
Prostate	361	121.4	7.12	118.0	6.72	-	-	-	-	-
Testis	53	4.8	0.68	5.0	0.72	-	-	-	-	-
Penis	6	2.2	0.97	2.2	0.94	-	-	-	-	-
Urinary System	133	39.5	3.99	37.9	3.73	74	17.4	2.24	16.7	2.10
Bladder (incl. <i>in situ</i>)	56	18.4	2.83	17.6	2.63	10	2.8	0.96	2.4	0.83
Kidney & renal pelvis	77	21.0	2.81	20.3	2.64	61	13.2	1.85	13.1	1.81
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	37	5.2	1.18	5.0	1.07	30	4.9	1.09	4.9	1.05
Brain	34	4.9	1.17	4.7	1.05	28	4.7	1.06	4.6	1.03
Endocrine System	50	10.3	1.79	10.2	1.74	196	30.4	2.42	30.8	2.40
Thyroid gland	42	8.8	1.64	8.8	1.61	189	29.2	2.36	29.4	2.33
Lymphomas	96	23.7	3.09	22.9	2.88	83	17.9	2.26	17.3	2.14
Hodgkin Lymphoma	19	2.1	0.61	2.1	0.62	21	3.1	0.82	3.1	0.77
Non-Hodgkin Lymphoma	77	21.6	3.03	20.7	2.81	62	14.8	2.11	14.3	1.99
Multiple Myeloma	28	7.2	1.57	6.9	1.47	15	4.8	1.37	4.4	1.21
Leukemias	58	9.1	1.73	8.7	1.56	52	8.1	1.48	7.5	1.33
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	6	2.3	1.11	2.0	0.93	6	2.1	0.90	1.9	0.79
Acute myeloid	15	3.4	1.16	3.3	1.07	12	2.2	0.77	2.1	0.72
Chronic myeloid	7	0.8	0.38	0.9	0.42	6	1.2	0.60	1.2	0.57
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	40	13.3	2.53	12.3	2.25	47	12.7	2.06	11.7	1.86
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	40	7.8	1.53	7.7	1.45	72	15.4	2.09	14.9	1.97
Breast (<i>in situ</i>)	-	-	-	-	-	104	21.7	2.31	21.3	2.26

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

UTAH

II-488 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	22,929	474.1	3.20	455.1	3.05	19,793	372.9	2.69	361.8	2.62
Oral Cavity & Pharynx	595	12.0	0.50	11.6	0.48	270	5.1	0.31	4.9	0.30
Lip	61	1.3	0.17	1.3	0.16	25	0.5	0.10	0.5	0.10
Tongue	194	3.8	0.28	3.7	0.27	69	1.3	0.16	1.2	0.15
Major salivary gland	85	1.9	0.21	1.8	0.19	65	1.2	0.15	1.2	0.15
Floor of mouth	27	0.5	0.10	0.5	0.10	13	0.2	0.07	0.2	0.07
Gum & other mouth	47	1.0	0.15	1.0	0.14	58	1.1	0.15	1.0	0.14
Nasopharynx	20	0.4	0.09	0.4	0.08	-	-	-	-	-
Oropharynx	25	0.5	0.09	0.5	0.09	-	-	-	-	-
Hypopharynx	24	0.5	0.10	0.5	0.09	8	0.1	0.05	0.1	0.05
Digestive System	3,541	74.2	1.27	70.3	1.20	2,749	51.6	1.00	48.9	0.95
Esophagus	284	5.8	0.35	5.6	0.33	51	1.0	0.14	0.9	0.13
Stomach	248	5.3	0.35	5.0	0.32	142	2.7	0.23	2.5	0.22
Small intestine	166	3.4	0.27	3.3	0.26	129	2.4	0.22	2.3	0.21
Colon excl. rectum	1,147	24.5	0.74	23.2	0.69	1,052	19.9	0.62	18.6	0.58
Rectum & rectosigmoid	560	11.5	0.49	10.9	0.47	423	8.0	0.40	7.8	0.39
Anus, anal canal & anorectum	50	1.1	0.15	1.0	0.14	88	1.6	0.17	1.6	0.17
Liver	307	6.0	0.35	5.8	0.33	108	2.0	0.20	1.9	0.19
Gallbladder	32	0.7	0.12	0.6	0.11	50	1.0	0.14	0.9	0.13
Pancreas	578	12.3	0.52	11.5	0.49	507	9.5	0.43	8.9	0.40
Respiratory System	1,768	37.8	0.92	35.9	0.86	1,319	24.8	0.69	23.7	0.66
Larynx	134	2.7	0.24	2.6	0.23	38	0.7	0.12	0.7	0.12
Lung & bronchus	1,583	34.1	0.87	32.3	0.82	1,252	23.6	0.67	22.5	0.64
Bones & Joints	96	1.8	0.18	1.8	0.18	46	0.8	0.11	0.7	0.11
Soft Tissue (incl. heart)	206	4.2	0.30	4.0	0.29	169	3.1	0.24	3.0	0.24
Skin (excl. basal & sq.)	2,474	52.0	1.07	49.5	1.01	1,631	30.8	0.77	30.4	0.77
Melanomas of the skin	2,310	48.4	1.03	46.2	0.97	1,521	28.7	0.75	28.4	0.74
Breast (excl. <i>in situ</i>)	53	1.1	0.16	1.1	0.15	6,014	115.0	1.50	111.8	1.47
Female Genital System	-	-	-	-	-	2,422	45.1	0.93	44.1	0.91
Cervix uteri	-	-	-	-	-	245	4.7	0.31	4.8	0.31
Uterus Corpus	-	-	-	-	-	1,352	24.9	0.69	24.4	0.67
Uterus, NOS ¹	-	-	-	-	-	19	0.3	0.08	0.3	0.08
Ovary	-	-	-	-	-	615	11.5	0.47	11.2	0.46
Male Genital System	7,624	152.9	1.79	149.8	1.74	-	-	-	-	-
Prostate	7,170	144.6	1.74	141.2	1.69	-	-	-	-	-
Testis	414	7.4	0.37	7.9	0.39	-	-	-	-	-
Penis	30	0.6	0.12	0.6	0.11	-	-	-	-	-
Urinary System	2,294	49.5	1.05	46.5	0.98	836	15.7	0.55	14.9	0.52
Bladder (incl. <i>in situ</i>)	1,400	31.3	0.85	29.0	0.78	316	6.0	0.34	5.5	0.32
Kidney & renal pelvis	852	17.3	0.60	16.6	0.58	498	9.3	0.42	9.0	0.41
Ureter	25	0.5	0.11	0.5	0.10	12	0.2	0.07	0.2	0.06
Eye & Orbit	74	1.5	0.18	1.4	0.17	52	1.0	0.13	0.9	0.13
Brain & Other Nervous System	457	8.8	0.42	8.6	0.41	332	6.0	0.34	5.9	0.33
Brain	433	8.3	0.41	8.2	0.40	315	5.7	0.33	5.6	0.32
Endocrine System	520	10.1	0.45	10.1	0.45	1,594	30.2	0.77	30.9	0.79
Thyroid gland	490	9.5	0.44	9.6	0.44	1,562	29.6	0.76	30.3	0.78
Lymphomas	1,278	26.6	0.76	25.3	0.72	947	17.6	0.58	17.0	0.56
Hodgkin Lymphoma	150	2.7	0.23	2.8	0.23	139	2.5	0.22	2.6	0.22
Non-Hodgkin Lymphoma	1,128	23.9	0.73	22.6	0.68	808	15.1	0.54	14.4	0.52
Multiple Myeloma	363	7.9	0.42	7.4	0.39	247	4.6	0.30	4.4	0.28
Leukemias	857	17.5	0.61	16.7	0.58	590	10.9	0.46	10.4	0.44
Acute lymphocytic	83	1.3	0.14	1.2	0.14	84	1.3	0.15	1.3	0.14
Chronic lymphocytic	354	7.7	0.42	7.2	0.39	190	3.6	0.26	3.4	0.25
Acute myeloid	232	4.8	0.32	4.6	0.31	180	3.4	0.25	3.3	0.25
Chronic myeloid	100	2.0	0.21	2.0	0.20	67	1.3	0.16	1.3	0.16
Other leukemias	88	1.8	0.19	1.7	0.19	69	1.3	0.16	1.2	0.15
Mesothelioma	63	1.4	0.18	1.3	0.17	16	0.3	0.07	0.3	0.07
Kaposi Sarcoma	6	0.1	0.05	0.1	0.05	-	-	-	-	-
Ill-defined & Unknown	660	14.8	0.59	13.5	0.53	559	10.4	0.44	9.6	0.41
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	474	9.6	0.45	9.3	0.43	1,042	19.6	0.62	19.1	0.60
Breast (<i>in situ</i>)	10	0.2	0.06	0.2	0.06	1,270	24.4	0.69	23.9	0.68

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Utah, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	229	575.7	46.46	559.4	44.07	129	352.9	34.04	336.8	32.02
Oral Cavity & Pharynx	6	13.3	7.14	12.0	6.27	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	52	126.9	21.52	121.7	20.22	28	95.9	19.25	88.1	17.57
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	19	52.1	14.67	48.8	13.39	14	48.7	13.63	44.9	12.57
Rectum & rectosigmoid	8	16.5	6.98	16.8	7.13	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	17	35.9	10.02	36.5	10.34	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	22	68.1	17.01	66.6	16.11	11	34.7	11.22	32.6	10.35
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	19	58.9	15.62	58.3	14.99	10	32.2	10.94	29.9	10.01
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	33	86.7	15.85	84.8	15.37
Female Genital System	-	-	-	-	-	13	38.4	11.30	37.6	10.94
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	88	218.3	27.74	215.3	26.87	-	-	-	-	-
Prostate	86	216.4	27.70	213.4	26.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	15	36.4	11.15	36.4	10.92	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	13	33.3	10.93	33.3	10.69	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	10	19.8	6.94	20.3	7.05
Thyroid gland	-	-	-	-	-	10	19.8	6.94	20.3	7.05
Lymphomas	8	12.1	5.32	11.9	5.35	9	20.1	7.83	18.7	7.13
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	21.1	10.31	19.6	9.24	-	-	-	-	-
Leukemias	8	16.5	7.93	15.9	7.32	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	29.1	11.83	27.5	11.00	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	8	18.6	6.60	18.2	6.49
Breast (<i>in situ</i>)	-	-	-	-	-	15	40.9	11.23	40.6	11.08

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

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N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

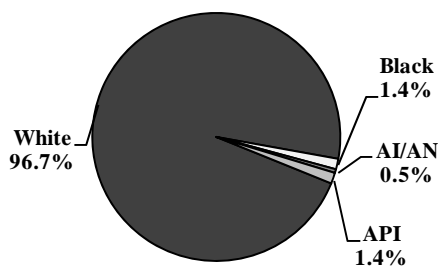
UTAH

II-490 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	624,817	625,792	626,450	626,138	626,855
White	604,741	605,469	605,228	604,197	603,952
Black	8,372	8,504	8,951	9,219	9,741
American Indian/Alaskan Native (AI/AN)	3,098	3,015	3,054	3,045	3,059
Asian/Pacific Islander (API)	8,606	8,804	9,217	9,677	10,103

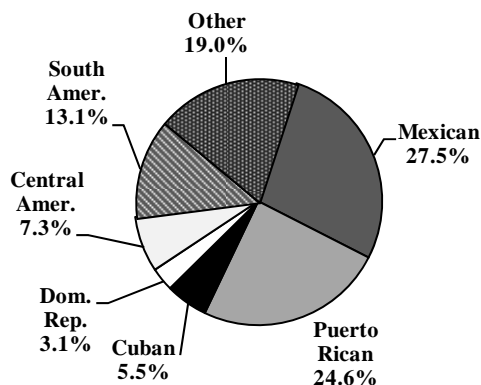
**All Races Population 2009-2013: 3,130,052
Distribution of Population by Race**



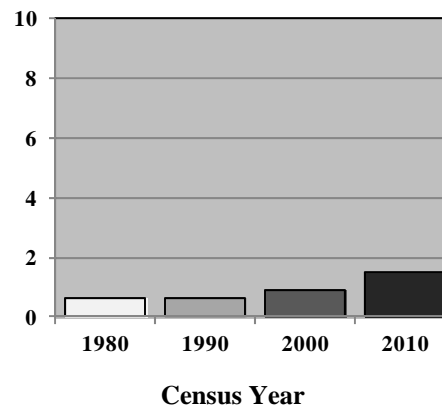
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	9,274	9,304	9,766	10,191	10,756
Non-Hispanic White	596,571	597,307	596,707	595,324	594,570
Non-Hispanic Black	7,732	7,860	8,248	8,471	8,975

**Hispanic/Latino Population, Census 2010: 9,208
Distribution of Hispanic/Latino Populations²**



**% Hispanic/Latino of Total Population
By Census Year²**



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

VERMONT CANCER REGISTRY

Initial Operation: 1992
Population-based Data Available: 1992
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	104.9	102.7	99.2	107.2	100.3
Missing Race	0.4	1.2	0.4	0.5	1.4
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.6	2.7	2.2	1.8	1.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.0	Prostate	95.8
Oral Cavity & Pharynx	98.5	Testis	100.0
Esophagus	97.8	Bladder (incl. <i>in situ</i>)	97.6
Stomach	96.0	Kidney & Renal Pelvis	86.4
Colon & Rectum	94.6	Brain & Other Nervous System	90.5
Liver	69.9	Thyroid Gland	99.3
Pancreas	84.3	Hodgkin Lymphoma	99.0
Lung & Bronchus	87.3	Non-Hodgkin Lymphoma	97.1
Melanomas of the Skin	99.5	Multiple Myeloma	88.1
Female Breast (excl. <i>in situ</i>)	98.0	Leukemias	84.0
Cervix uteri	97.6	Brain & ONS ¹ <i>benign/borderline</i>	43.7
Uterus Corpus & Uterus NOS ¹	98.1	Breast <i>in situ</i>	100.0
Ovary	91.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	9,140	505.6	5.47	483.4	5.20	8,947	439.3	4.81	424.4	4.71
Oral Cavity & Pharynx	333	17.2	0.98	16.8	0.95	123	5.8	0.54	5.6	0.53
Lip	9	0.5	0.17	0.5	0.16	6	0.3	0.12	0.3	0.13
Tongue	113	5.7	0.55	5.6	0.54	31	1.5	0.28	1.5	0.28
Major salivary gland	35	2.1	0.36	2.0	0.34	19	0.9	0.21	0.8	0.20
Floor of mouth	14	0.6	0.17	0.6	0.17	8	0.3	0.12	0.3	0.12
Gum & other mouth	29	1.7	0.32	1.6	0.30	27	1.2	0.24	1.1	0.23
Nasopharynx	15	0.8	0.23	0.8	0.23	-	-	-	-	-
Oropharynx	11	0.5	0.16	0.5	0.15	-	-	-	-	-
Hypopharynx	21	1.1	0.24	1.0	0.23	6	0.2	0.10	0.2	0.10
Digestive System	1,612	89.0	2.29	84.2	2.15	1,305	61.8	1.76	57.5	1.67
Esophagus	183	9.8	0.75	9.4	0.71	47	2.3	0.34	2.1	0.33
Stomach	118	6.8	0.65	6.3	0.59	57	2.7	0.38	2.5	0.36
Small intestine	31	1.8	0.33	1.7	0.32	33	1.6	0.29	1.5	0.27
Colon excl. rectum	480	27.0	1.27	25.3	1.18	542	25.3	1.11	22.9	1.03
Rectum & rectosigmoid	260	14.2	0.91	13.6	0.87	169	8.1	0.65	7.8	0.63
Anus, anal canal & anorectum	27	1.4	0.28	1.3	0.27	53	2.6	0.36	2.5	0.35
Liver	168	8.5	0.68	8.2	0.65	41	2.0	0.33	1.9	0.31
Gallbladder	13	0.7	0.21	0.7	0.20	33	1.6	0.29	1.5	0.27
Pancreas	255	14.5	0.93	13.6	0.87	241	11.4	0.76	10.7	0.72
Respiratory System	1,474	82.3	2.21	78.1	2.08	1,340	63.5	1.77	60.7	1.70
Larynx	125	6.7	0.62	6.5	0.60	37	1.7	0.29	1.7	0.27
Lung & bronchus	1,326	74.2	2.10	70.2	1.97	1,292	61.2	1.74	58.4	1.67
Bones & Joints	17	1.0	0.26	1.0	0.25	12	0.7	0.20	0.6	0.20
Soft Tissue (incl. heart)	68	4.1	0.52	3.9	0.49	51	2.9	0.43	2.8	0.42
Skin (excl. basal & sq.)	709	40.3	1.57	38.4	1.49	519	26.6	1.22	26.2	1.23
Melanomas of the skin	663	37.4	1.51	35.7	1.43	497	25.5	1.19	25.2	1.21
Breast (excl. <i>in situ</i>)	16	1.0	0.25	0.9	0.22	2,604	128.3	2.60	125.2	2.57
Female Genital System	-	-	-	-	-	1,124	54.2	1.67	52.9	1.65
Cervix uteri	-	-	-	-	-	82	4.7	0.54	4.7	0.56
Uterus Corpus	-	-	-	-	-	682	32.1	1.27	31.4	1.24
Uterus, NOS ¹	-	-	-	-	-	18	0.8	0.20	0.8	0.20
Ovary	-	-	-	-	-	242	11.8	0.79	11.4	0.76
Male Genital System	2,269	117.6	2.56	114.8	2.48	-	-	-	-	-
Prostate	2,151	109.8	2.45	106.6	2.35	-	-	-	-	-
Testis	99	6.7	0.70	7.3	0.76	-	-	-	-	-
Penis	15	0.9	0.23	0.8	0.20	-	-	-	-	-
Urinary System	1,074	61.8	1.94	58.2	1.82	413	19.7	1.00	18.6	0.95
Bladder (incl. <i>in situ</i>)	688	40.0	1.57	37.3	1.45	211	9.8	0.69	9.2	0.65
Kidney & renal pelvis	355	19.9	1.09	19.2	1.05	188	9.1	0.69	8.7	0.66
Ureter	16	1.0	0.25	0.9	0.22	13	0.7	0.20	0.6	0.18
Eye & Orbit	18	0.9	0.23	0.9	0.22	15	0.7	0.18	0.6	0.17
Brain & Other Nervous System	161	9.2	0.75	9.0	0.74	112	6.0	0.59	6.0	0.60
Brain	154	8.8	0.74	8.6	0.72	106	5.6	0.57	5.6	0.57
Endocrine System	126	7.4	0.69	7.5	0.71	340	20.6	1.17	21.4	1.24
Thyroid gland	116	6.8	0.66	6.9	0.68	331	20.1	1.15	20.8	1.22
Lymphomas	505	29.1	1.34	28.1	1.30	418	21.2	1.08	20.7	1.07
Hodgkin Lymphoma	57	3.7	0.50	3.7	0.52	47	3.1	0.46	3.2	0.49
Non-Hodgkin Lymphoma	448	25.4	1.24	24.4	1.19	371	18.2	0.98	17.5	0.95
Multiple Myeloma	132	7.6	0.68	7.2	0.64	95	4.4	0.47	4.2	0.45
Leukemias	282	16.6	1.02	15.6	0.96	193	9.7	0.73	9.2	0.70
Acute lymphocytic	27	1.7	0.34	1.7	0.33	17	1.2	0.30	1.2	0.29
Chronic lymphocytic	110	6.3	0.62	5.9	0.57	73	3.4	0.41	3.2	0.38
Acute myeloid	86	5.1	0.56	4.7	0.53	64	3.2	0.42	3.1	0.41
Chronic myeloid	33	2.0	0.36	2.0	0.36	25	1.3	0.26	1.2	0.25
Other leukemias	26	1.4	0.29	1.3	0.27	14	0.6	0.16	0.5	0.15
Mesothelioma	31	1.9	0.36	1.8	0.33	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	279	13.0	0.80	12.0	0.75
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	131	7.8	0.71	7.6	0.69	347	18.0	1.01	17.4	0.99
Breast (<i>in situ</i>)	-	-	-	-	-	691	34.1	1.34	33.4	1.32

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	8,973	504.2	5.51	482.2	5.24	8,804	440.0	4.86	425.3	4.77
Oral Cavity & Pharynx	325	17.1	0.99	16.7	0.96	122	5.9	0.55	5.7	0.54
Lip	9	0.5	0.18	0.5	0.16	6	0.3	0.13	0.3	0.13
Tongue	111	5.7	0.56	5.6	0.55	31	1.6	0.29	1.6	0.29
Major salivary gland	34	2.1	0.37	2.0	0.35	19	0.9	0.22	0.9	0.21
Floor of mouth	14	0.6	0.17	0.6	0.18	8	0.4	0.13	0.3	0.12
Gum & other mouth	28	1.6	0.31	1.5	0.30	27	1.2	0.24	1.1	0.23
Nasopharynx	14	0.8	0.22	0.8	0.23	-	-	-	-	-
Oropharynx	10	0.5	0.15	0.5	0.15	-	-	-	-	-
Hypopharynx	20	1.0	0.24	1.0	0.23	6	0.2	0.10	0.2	0.10
Digestive System	1,578	88.5	2.30	83.7	2.16	1,270	60.9	1.76	56.6	1.66
Esophagus	182	9.9	0.76	9.5	0.72	47	2.3	0.34	2.2	0.33
Stomach	115	6.8	0.65	6.2	0.59	52	2.5	0.36	2.3	0.34
Small intestine	31	1.8	0.33	1.7	0.32	33	1.6	0.29	1.5	0.27
Colon excl. rectum	474	27.0	1.28	25.3	1.19	534	25.2	1.12	22.9	1.04
Rectum & rectosigmoid	254	14.1	0.92	13.5	0.88	169	8.3	0.66	7.9	0.65
Anus, anal canal & anorectum	27	1.4	0.28	1.4	0.27	52	2.6	0.36	2.5	0.36
Liver	160	8.3	0.68	7.9	0.64	35	1.7	0.29	1.6	0.28
Gallbladder	13	0.7	0.21	0.7	0.21	33	1.6	0.29	1.5	0.27
Pancreas	246	14.2	0.93	13.3	0.87	232	11.1	0.75	10.4	0.71
Respiratory System	1,448	82.1	2.23	77.9	2.09	1,321	63.5	1.79	60.7	1.72
Larynx	122	6.6	0.62	6.4	0.60	37	1.7	0.29	1.7	0.28
Lung & bronchus	1,303	74.0	2.11	70.1	1.98	1,273	61.1	1.75	58.4	1.68
Bones & Joints	17	1.1	0.27	1.0	0.26	12	0.7	0.21	0.7	0.21
Soft Tissue (incl. heart)	67	4.2	0.53	4.0	0.50	50	3.0	0.44	2.9	0.44
Skin (excl. basal & sq.)	703	40.6	1.59	38.7	1.51	515	27.0	1.24	26.7	1.26
Melanomas of the skin	657	37.7	1.52	36.0	1.45	493	25.9	1.22	25.7	1.24
Breast (excl. <i>in situ</i>)	16	1.0	0.25	0.9	0.22	2,568	128.7	2.63	125.6	2.60
Female Genital System	-	-	-	-	-	1,115	54.8	1.70	53.5	1.68
Cervix uteri	-	-	-	-	-	81	4.8	0.55	4.8	0.57
Uterus Corpus	-	-	-	-	-	678	32.5	1.29	31.8	1.27
Uterus, NOS ¹	-	-	-	-	-	18	0.8	0.21	0.8	0.21
Ovary	-	-	-	-	-	238	11.9	0.80	11.4	0.77
Male Genital System	2,217	116.7	2.57	114.1	2.50	-	-	-	-	-
Prostate	2,099	108.6	2.45	105.5	2.35	-	-	-	-	-
Testis	99	7.0	0.73	7.6	0.80	-	-	-	-	-
Penis	15	0.9	0.23	0.8	0.20	-	-	-	-	-
Urinary System	1,062	62.0	1.96	58.4	1.83	408	19.7	1.01	18.6	0.96
Bladder (incl. <i>in situ</i>)	680	40.0	1.58	37.3	1.46	209	9.8	0.70	9.2	0.66
Kidney & renal pelvis	351	20.0	1.10	19.3	1.07	186	9.2	0.70	8.8	0.67
Ureter	16	1.0	0.26	0.9	0.23	12	0.6	0.19	0.6	0.17
Eye & Orbit	17	0.9	0.22	0.8	0.21	14	0.6	0.18	0.6	0.16
Brain & Other Nervous System	161	9.4	0.77	9.2	0.76	110	6.1	0.61	6.0	0.61
Brain	154	9.0	0.75	8.8	0.74	104	5.7	0.58	5.6	0.58
Endocrine System	124	7.5	0.71	7.6	0.72	330	20.7	1.20	21.5	1.27
Thyroid gland	114	6.9	0.67	7.0	0.69	321	20.1	1.18	20.9	1.25
Lymphomas	497	29.1	1.35	28.1	1.31	411	21.3	1.10	20.8	1.09
Hodgkin Lymphoma	56	3.7	0.51	3.8	0.53	47	3.2	0.48	3.4	0.52
Non-Hodgkin Lymphoma	441	25.3	1.25	24.3	1.19	364	18.1	0.99	17.5	0.96
Multiple Myeloma	128	7.5	0.69	7.0	0.64	91	4.3	0.47	4.1	0.45
Leukemias	275	16.4	1.02	15.5	0.96	189	9.7	0.73	9.1	0.70
Acute lymphocytic	27	1.8	0.36	1.8	0.35	17	1.2	0.31	1.2	0.31
Chronic lymphocytic	106	6.2	0.62	5.7	0.57	71	3.4	0.41	3.2	0.38
Acute myeloid	85	5.0	0.57	4.7	0.53	62	3.2	0.42	3.0	0.40
Chronic myeloid	33	2.1	0.37	2.0	0.37	25	1.3	0.27	1.2	0.26
Other leukemias	24	1.3	0.28	1.3	0.27	14	0.6	0.16	0.5	0.15
Mesothelioma	31	2.0	0.36	1.8	0.33	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	274	12.9	0.81	12.0	0.76
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	129	7.9	0.73	7.7	0.71	338	18.0	1.02	17.4	1.00
Breast (<i>in situ</i>)	-	-	-	-	-	682	34.3	1.36	33.6	1.34

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	38	321.2	60.00	315.2	57.73	21	214.8	51.05	201.0	46.68
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	55.2	26.53	52.9	24.63	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	8	74.8	28.29	74.7	27.63
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	18	161.5	43.86	153.9	41.03	-	-	-	-	-
Prostate	18	161.5	43.86	153.9	41.03	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	33	320.0	63.67	305.2	58.28	45	271.3	46.16	259.3	42.45
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	11	112.7	41.54	101.8	35.30	12	77.5	25.88	70.9	22.66
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	7	58.0	23.47	53.7	21.39
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	7	58.0	23.47	53.7	21.39
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	12	79.8	26.02	76.5	24.09
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	21	137.1	32.56	132.5	31.44	33	194.4	35.88	190.7	35.17
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	13	80.4	23.58	79.4	23.29
Female Genital System	-	-	-	-	-	6	41.0	18.25	41.8	18.25
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

VERMONT

II-498 Incidence – Hispanic/Latino, All Races

Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	8,957	507.1	5.55	485.0	5.28	8,772	441.7	4.90	426.9	4.80
Oral Cavity & Pharynx	325	17.3	0.99	16.8	0.97	122	5.9	0.55	5.7	0.54
Lip	9	0.5	0.18	0.5	0.16	6	0.3	0.13	0.3	0.13
Tongue	111	5.7	0.56	5.6	0.56	31	1.6	0.29	1.6	0.29
Major salivary gland	34	2.1	0.37	2.0	0.35	19	0.9	0.22	0.9	0.21
Floor of mouth	14	0.6	0.17	0.6	0.18	8	0.4	0.13	0.3	0.12
Gum & other mouth	28	1.6	0.32	1.5	0.30	27	1.2	0.24	1.2	0.23
Nasopharynx	14	0.8	0.22	0.8	0.23	-	-	-	-	-
Oropharynx	10	0.5	0.15	0.5	0.15	-	-	-	-	-
Hypopharynx	20	1.0	0.24	1.0	0.23	6	0.2	0.10	0.2	0.10
Digestive System	1,575	88.9	2.32	84.2	2.18	1,268	61.2	1.77	56.9	1.67
Esophagus	182	10.0	0.77	9.6	0.73	47	2.3	0.35	2.2	0.34
Stomach	115	6.8	0.65	6.3	0.60	52	2.5	0.36	2.3	0.34
Small intestine	31	1.8	0.33	1.8	0.32	33	1.7	0.30	1.6	0.28
Colon excl. rectum	474	27.2	1.29	25.5	1.20	532	25.2	1.12	22.9	1.04
Rectum & rectosigmoid	253	14.1	0.92	13.5	0.88	169	8.4	0.67	8.0	0.65
Anus, anal canal & anorectum	27	1.4	0.28	1.4	0.27	52	2.6	0.37	2.5	0.36
Liver	160	8.4	0.69	8.0	0.65	35	1.7	0.29	1.6	0.28
Gallbladder	13	0.7	0.22	0.7	0.21	33	1.6	0.29	1.5	0.27
Pancreas	244	14.2	0.93	13.3	0.87	232	11.1	0.75	10.4	0.72
Respiratory System	1,445	82.5	2.24	78.2	2.10	1,318	63.8	1.80	61.0	1.73
Larynx	122	6.7	0.63	6.5	0.61	37	1.8	0.29	1.7	0.28
Lung & bronchus	1,301	74.4	2.13	70.4	1.99	1,270	61.4	1.76	58.7	1.69
Bones & Joints	17	1.1	0.27	1.0	0.27	12	0.7	0.22	0.7	0.21
Soft Tissue (incl. heart)	67	4.2	0.53	4.0	0.51	50	3.0	0.45	2.9	0.44
Skin (excl. basal & sq.)	702	40.8	1.60	39.0	1.52	515	27.3	1.26	27.0	1.27
Melanomas of the skin	657	38.0	1.54	36.3	1.47	493	26.2	1.23	26.0	1.25
Breast (excl. <i>in situ</i>)	16	1.0	0.26	0.9	0.23	2,555	129.0	2.65	125.9	2.61
Female Genital System	-	-	-	-	-	1,109	54.8	1.71	53.5	1.68
Cervix uteri	-	-	-	-	-	81	4.8	0.56	4.9	0.58
Uterus Corpus	-	-	-	-	-	673	32.4	1.29	31.6	1.26
Uterus, NOS ¹	-	-	-	-	-	18	0.8	0.21	0.8	0.21
Ovary	-	-	-	-	-	237	11.9	0.80	11.5	0.78
Male Genital System	2,214	117.4	2.58	114.7	2.51	-	-	-	-	-
Prostate	2,096	109.1	2.46	106.0	2.37	-	-	-	-	-
Testis	99	7.1	0.74	7.7	0.81	-	-	-	-	-
Penis	15	0.9	0.23	0.8	0.21	-	-	-	-	-
Urinary System	1,059	62.2	1.97	58.6	1.84	407	19.8	1.01	18.7	0.96
Bladder (incl. <i>in situ</i>)	678	40.2	1.58	37.5	1.46	209	9.9	0.70	9.2	0.66
Kidney & renal pelvis	350	20.1	1.11	19.4	1.08	185	9.2	0.70	8.8	0.68
Ureter	16	1.0	0.26	0.9	0.23	12	0.6	0.19	0.6	0.17
Eye & Orbit	17	0.9	0.22	0.9	0.21	14	0.6	0.18	0.6	0.16
Brain & Other Nervous System	161	9.5	0.78	9.3	0.77	110	6.1	0.61	6.1	0.62
Brain	154	9.1	0.76	8.9	0.75	104	5.7	0.59	5.7	0.59
Endocrine System	124	7.6	0.71	7.7	0.73	326	20.7	1.20	21.5	1.27
Thyroid gland	114	6.9	0.68	7.1	0.70	317	20.1	1.19	20.9	1.26
Lymphomas	495	29.2	1.36	28.2	1.32	410	21.5	1.11	21.0	1.10
Hodgkin Lymphoma	55	3.7	0.52	3.8	0.54	47	3.2	0.49	3.4	0.53
Non-Hodgkin Lymphoma	440	25.5	1.26	24.5	1.20	363	18.3	0.99	17.6	0.97
Multiple Myeloma	128	7.5	0.69	7.1	0.65	91	4.3	0.47	4.1	0.45
Leukemias	275	16.5	1.03	15.6	0.97	189	9.8	0.74	9.2	0.71
Acute lymphocytic	27	1.8	0.36	1.8	0.35	17	1.3	0.32	1.2	0.31
Chronic lymphocytic	106	6.2	0.62	5.8	0.57	71	3.4	0.41	3.2	0.39
Acute myeloid	85	5.1	0.57	4.8	0.53	62	3.2	0.42	3.0	0.41
Chronic myeloid	33	2.1	0.37	2.0	0.37	25	1.3	0.27	1.2	0.26
Other leukemias	24	1.3	0.28	1.3	0.27	14	0.6	0.16	0.5	0.15
Mesothelioma	31	2.0	0.36	1.8	0.33	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	272	12.9	0.81	12.0	0.76
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	127	7.9	0.73	7.6	0.71	335	18.0	1.02	17.4	1.01
Breast (<i>in situ</i>)	-	-	-	-	-	681	34.5	1.37	33.8	1.35

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Vermont, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	36	329.0	62.76	322.7	60.47	21	226.1	53.17	211.7	48.73
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	6	58.9	28.44	56.4	26.36	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	8	79.2	29.67	79.3	29.18
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	18	169.3	45.64	161.6	42.84	-	-	-	-	-
Prostate	18	169.3	45.64	161.6	42.84	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

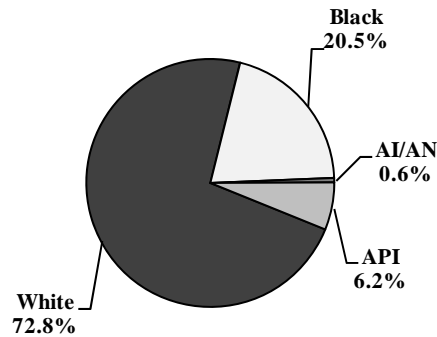
VERMONT

II-500 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	7,925,937	8,025,376	8,110,188	8,193,422	8,270,345
White	5,782,225	5,836,127	5,885,123	5,931,286	5,967,238
Black	1,623,781	1,645,606	1,660,469	1,677,389	1,695,520
American Indian/Alaskan Native (AI/AN)	44,517	46,640	47,518	48,425	49,813
Asian/Pacific Islander (API)	475,414	497,003	517,078	536,322	557,774

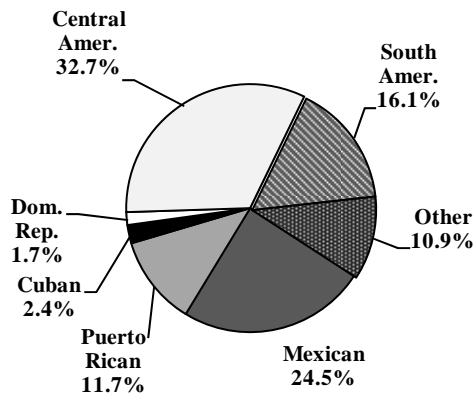
All Races Population 2009-2013: 40,525,268
Distribution of Population by Race



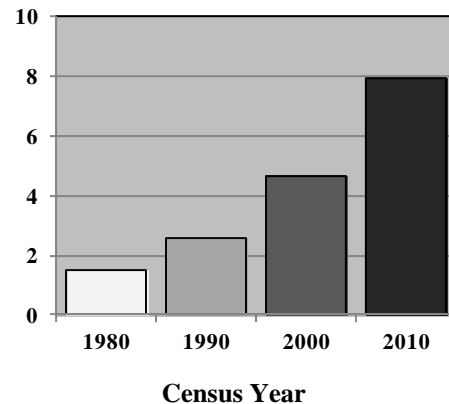
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	607,430	638,299	664,235	689,248	715,680
Non-Hispanic White	5,261,610	5,290,340	5,316,188	5,340,488	5,354,305
Non-Hispanic Black	1,570,777	1,589,471	1,602,592	1,617,513	1,633,071

Hispanic/Latino Population, Census 2010: 631,825
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

VIRGINIA CANCER REGISTRY

Initial Operation: 1970
 Population-based Data Available: 1990
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.8	93.7	92.9	94.8	95.6
Missing Race	0.9	0.8	1.3	1.0	1.7
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.1	0.1	0.4	1.1	0.5
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	5.0	4.3	3.0	4.8	2.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.4	Prostate	96.7
Oral Cavity & Pharynx	97.3	Testis	99.5
Esophagus	92.0	Bladder (incl. <i>in situ</i>)	97.3
Stomach	94.8	Kidney & Renal Pelvis	91.0
Colon & Rectum	95.1	Brain & Other Nervous System	84.8
Liver	59.4	Thyroid Gland	99.3
Pancreas	78.1	Hodgkin Lymphoma	98.4
Lung & Bronchus	86.6	Non-Hodgkin Lymphoma	95.4
Melanomas of the Skin	98.9	Multiple Myeloma	82.6
Female Breast (excl. <i>in situ</i>)	98.1	Leukemias	82.5
Cervix uteri	97.0	Brain & ONS ¹ <i>benign/borderline</i>	52.1
Uterus Corpus & Uterus NOS ¹	98.0	Breast <i>in situ</i>	100.0
Ovary	91.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	93,277	473.3	1.60	452.0	1.51	93,143	399.3	1.33	385.1	1.29
Oral Cavity & Pharynx	3,419	16.3	0.29	15.7	0.27	1,370	5.8	0.16	5.5	0.15
Lip	129	0.7	0.06	0.6	0.06	55	0.2	0.03	0.2	0.03
Tongue	1,004	4.7	0.15	4.6	0.15	406	1.7	0.09	1.7	0.08
Major salivary gland	289	1.6	0.10	1.4	0.09	206	0.9	0.06	0.9	0.06
Floor of mouth	186	0.9	0.07	0.8	0.06	89	0.4	0.04	0.3	0.04
Gum & other mouth	350	1.8	0.10	1.7	0.09	291	1.2	0.07	1.2	0.07
Nasopharynx	145	0.7	0.06	0.7	0.06	63	0.3	0.03	0.3	0.03
Oropharynx	220	1.0	0.07	1.0	0.07	57	0.2	0.03	0.2	0.03
Hypopharynx	269	1.3	0.08	1.2	0.08	50	0.2	0.03	0.2	0.03
Digestive System	17,523	89.6	0.70	84.8	0.65	14,587	61.8	0.52	58.3	0.49
Esophagus	1,527	7.7	0.20	7.3	0.19	437	1.8	0.09	1.7	0.08
Stomach	1,654	8.8	0.22	8.2	0.21	995	4.3	0.14	4.1	0.13
Small intestine	534	2.7	0.12	2.6	0.11	508	2.2	0.10	2.1	0.09
Colon excl. rectum	5,641	29.6	0.41	27.9	0.38	5,901	25.0	0.33	23.4	0.31
Rectum & rectosigmoid	2,557	12.6	0.26	12.0	0.24	1,982	8.5	0.19	8.1	0.19
Anus, anal canal & anorectum	276	1.3	0.08	1.3	0.08	508	2.1	0.09	2.0	0.09
Liver	1,896	8.8	0.21	8.5	0.20	614	2.6	0.10	2.4	0.10
Gallbladder	166	0.9	0.07	0.8	0.07	284	1.2	0.07	1.1	0.07
Pancreas	2,606	13.7	0.28	12.9	0.26	2,513	10.5	0.21	9.9	0.20
Respiratory System	15,723	82.3	0.68	77.8	0.63	12,749	54.1	0.49	51.5	0.46
Larynx	1,232	6.0	0.18	5.8	0.17	295	1.2	0.07	1.2	0.07
Lung & bronchus	14,277	75.2	0.65	71.0	0.60	12,304	52.2	0.48	49.7	0.45
Bones & Joints	184	0.9	0.07	0.9	0.07	131	0.6	0.06	0.6	0.06
Soft Tissue (incl. heart)	709	3.7	0.14	3.5	0.13	638	2.8	0.11	2.8	0.11
Skin (excl. basal & sq.)	5,006	26.2	0.38	24.8	0.36	3,557	15.6	0.27	15.3	0.26
Melanomas of the skin	4,650	24.2	0.37	23.0	0.34	3,322	14.6	0.26	14.3	0.25
Breast (excl. <i>in situ</i>)	311	1.6	0.09	1.5	0.09	29,379	125.5	0.74	122.1	0.73
Female Genital System	-	-	-	-	-	10,690	45.3	0.45	44.3	0.44
Cervix uteri	-	-	-	-	-	1,328	6.2	0.17	6.3	0.18
Uterus Corpus	-	-	-	-	-	5,542	22.8	0.31	22.3	0.31
Uterus, NOS ¹	-	-	-	-	-	228	1.0	0.06	0.9	0.06
Ovary	-	-	-	-	-	2,673	11.4	0.22	11.0	0.22
Male Genital System	25,594	121.7	0.78	119.1	0.76	-	-	-	-	-
Prostate	24,574	116.5	0.77	113.7	0.74	-	-	-	-	-
Testis	845	4.2	0.15	4.5	0.16	-	-	-	-	-
Penis	142	0.8	0.07	0.7	0.06	-	-	-	-	-
Urinary System	9,839	52.1	0.54	49.0	0.50	4,466	19.0	0.29	18.1	0.28
Bladder (incl. <i>in situ</i>)	5,719	31.7	0.43	29.3	0.39	1,968	8.3	0.19	7.8	0.18
Kidney & renal pelvis	3,924	19.3	0.32	18.6	0.30	2,387	10.2	0.21	9.9	0.21
Ureter	141	0.8	0.07	0.7	0.06	81	0.3	0.04	0.3	0.04
Eye & Orbit	110	0.6	0.06	0.5	0.05	93	0.4	0.04	0.4	0.04
Brain & Other Nervous System	1,420	7.2	0.19	7.0	0.19	1,246	5.6	0.16	5.5	0.16
Brain	1,342	6.8	0.19	6.6	0.18	1,164	5.2	0.16	5.1	0.15
Endocrine System	1,337	6.5	0.18	6.5	0.18	4,258	19.6	0.31	20.0	0.32
Thyroid gland	1,208	5.9	0.17	5.8	0.17	4,141	19.1	0.30	19.5	0.31
Lymphomas	4,550	23.7	0.36	22.7	0.34	3,849	16.8	0.27	16.2	0.27
Hodgkin Lymphoma	530	2.7	0.12	2.7	0.12	489	2.3	0.11	2.4	0.11
Non-Hodgkin Lymphoma	4,020	21.1	0.34	20.1	0.32	3,360	14.4	0.25	13.8	0.24
Multiple Myeloma	1,454	7.6	0.21	7.1	0.19	1,213	5.1	0.15	4.8	0.14
Leukemias	2,578	13.8	0.28	13.0	0.26	1,997	8.8	0.20	8.4	0.19
Acute lymphocytic	291	1.5	0.09	1.5	0.09	227	1.2	0.08	1.1	0.08
Chronic lymphocytic	804	4.3	0.16	4.0	0.14	565	2.4	0.10	2.2	0.10
Acute myeloid	827	4.4	0.16	4.2	0.15	699	3.1	0.12	3.0	0.11
Chronic myeloid	299	1.6	0.09	1.5	0.09	250	1.1	0.07	1.0	0.07
Other leukemias	357	2.0	0.11	1.8	0.10	256	1.1	0.07	1.0	0.07
Mesothelioma	335	1.9	0.11	1.8	0.10	97	0.4	0.04	0.4	0.04
Kaposi Sarcoma	75	0.4	0.05	0.4	0.05	7	0.0	0.01	0.0	0.01
Ill-defined & Unknown	3,110	17.2	0.32	15.8	0.29	2,816	11.9	0.23	10.9	0.21
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,373	7.0	0.19	6.8	0.19	2,628	11.4	0.23	11.1	0.22
Breast (<i>in situ</i>)	57	0.3	0.04	0.3	0.04	8,434	35.9	0.40	35.1	0.39

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	71,155	457.4	1.76	436.4	1.66	72,216	404.0	1.54	389.8	1.50
Oral Cavity & Pharynx	2,777	16.9	0.33	16.2	0.31	1,100	6.0	0.19	5.8	0.18
Lip	123	0.8	0.07	0.8	0.07	51	0.3	0.04	0.3	0.04
Tongue	847	5.0	0.18	4.9	0.17	355	2.0	0.11	1.9	0.10
Major salivary gland	235	1.6	0.11	1.5	0.10	158	0.9	0.07	0.9	0.07
Floor of mouth	151	0.9	0.07	0.9	0.07	72	0.4	0.05	0.4	0.04
Gum & other mouth	278	1.8	0.11	1.7	0.10	231	1.3	0.08	1.2	0.08
Nasopharynx	95	0.6	0.06	0.6	0.06	28	0.2	0.03	0.1	0.03
Oropharynx	158	0.9	0.08	0.9	0.07	44	0.2	0.04	0.2	0.03
Hypopharynx	195	1.2	0.09	1.1	0.08	32	0.2	0.03	0.2	0.03
Digestive System	12,959	83.7	0.76	79.2	0.71	10,672	58.1	0.57	54.8	0.55
Esophagus	1,235	7.8	0.23	7.4	0.21	328	1.7	0.10	1.7	0.09
Stomach	1,109	7.4	0.23	6.9	0.21	664	3.6	0.14	3.5	0.14
Small intestine	370	2.4	0.13	2.3	0.12	340	1.9	0.10	1.8	0.10
Colon excl. rectum	4,252	28.2	0.44	26.5	0.41	4,388	23.8	0.37	22.2	0.35
Rectum & rectosigmoid	1,945	12.1	0.28	11.6	0.27	1,462	8.2	0.22	7.8	0.21
Anus, anal canal & anorectum	206	1.3	0.09	1.2	0.09	417	2.2	0.11	2.1	0.11
Liver	1,230	7.4	0.22	7.0	0.20	387	2.1	0.11	2.0	0.10
Gallbladder	109	0.7	0.07	0.7	0.07	190	1.0	0.08	1.0	0.07
Pancreas	1,980	13.0	0.30	12.2	0.28	1,844	9.9	0.23	9.2	0.22
Respiratory System	12,321	80.6	0.75	76.1	0.70	10,331	56.3	0.56	53.6	0.54
Larynx	919	5.6	0.19	5.4	0.18	229	1.2	0.08	1.2	0.08
Lung & bronchus	11,234	73.9	0.72	69.7	0.67	9,987	54.4	0.55	51.7	0.53
Bones & Joints	136	0.9	0.08	0.9	0.08	101	0.7	0.07	0.7	0.07
Soft Tissue (incl. heart)	554	3.7	0.16	3.5	0.15	467	2.7	0.13	2.7	0.13
Skin (excl. basal & sq.)	4,480	29.5	0.45	28.0	0.43	3,135	18.3	0.33	17.9	0.33
Melanomas of the skin	4,185	27.4	0.44	26.1	0.41	2,955	17.3	0.33	17.0	0.32
Breast (excl. <i>in situ</i>)	223	1.5	0.10	1.4	0.09	22,498	126.1	0.86	122.6	0.84
Female Genital System	-	-	-	-	-	8,382	46.5	0.52	45.5	0.51
Cervix uteri	-	-	-	-	-	901	5.8	0.20	5.9	0.21
Uterus Corpus	-	-	-	-	-	4,416	23.7	0.36	23.2	0.36
Uterus, NOS ¹	-	-	-	-	-	159	0.8	0.07	0.8	0.07
Ovary	-	-	-	-	-	2,163	12.1	0.26	11.7	0.26
Male Genital System	17,658	106.6	0.82	104.5	0.80	-	-	-	-	-
Prostate	16,764	100.4	0.80	98.0	0.77	-	-	-	-	-
Testis	756	5.2	0.19	5.6	0.21	-	-	-	-	-
Penis	115	0.8	0.08	0.7	0.07	-	-	-	-	-
Urinary System	8,104	53.9	0.62	50.6	0.57	3,473	19.1	0.33	18.2	0.32
Bladder (incl. <i>in situ</i>)	4,943	33.9	0.50	31.4	0.45	1,646	8.8	0.22	8.3	0.21
Kidney & renal pelvis	2,988	18.8	0.35	18.1	0.34	1,742	9.8	0.24	9.5	0.23
Ureter	128	0.9	0.08	0.8	0.07	65	0.4	0.05	0.3	0.04
Eye & Orbit	98	0.6	0.07	0.6	0.06	86	0.5	0.06	0.5	0.05
Brain & Other Nervous System	1,191	7.8	0.23	7.6	0.23	1,048	6.3	0.20	6.2	0.20
Brain	1,136	7.5	0.23	7.3	0.22	986	5.9	0.19	5.8	0.19
Endocrine System	1,091	7.0	0.22	6.9	0.21	3,245	20.6	0.37	21.0	0.38
Thyroid gland	1,008	6.4	0.21	6.4	0.21	3,172	20.1	0.37	20.6	0.38
Lymphomas	3,667	24.3	0.41	23.3	0.39	3,043	17.2	0.32	16.6	0.31
Hodgkin Lymphoma	383	2.6	0.13	2.6	0.14	349	2.3	0.13	2.4	0.13
Non-Hodgkin Lymphoma	3,284	21.7	0.39	20.7	0.37	2,694	14.9	0.29	14.3	0.28
Multiple Myeloma	962	6.3	0.21	5.9	0.19	740	4.0	0.15	3.8	0.14
Leukemias	2,095	14.3	0.32	13.5	0.30	1,580	9.1	0.23	8.6	0.23
Acute lymphocytic	234	1.7	0.11	1.6	0.11	171	1.2	0.10	1.2	0.09
Chronic lymphocytic	661	4.4	0.18	4.1	0.16	464	2.5	0.12	2.3	0.11
Acute myeloid	669	4.6	0.18	4.3	0.17	539	3.1	0.14	3.0	0.13
Chronic myeloid	240	1.6	0.11	1.5	0.10	192	1.1	0.08	1.1	0.08
Other leukemias	291	2.1	0.12	1.9	0.11	214	1.2	0.08	1.1	0.08
Mesothelioma	293	2.1	0.12	1.9	0.11	81	0.4	0.05	0.4	0.05
Kaposi Sarcoma	35	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	2,511	17.4	0.36	16.0	0.32	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,028	6.8	0.22	6.6	0.21	1,963	11.2	0.26	10.9	0.25
Breast (<i>in situ</i>)	35	0.2	0.04	0.2	0.04	6,313	35.7	0.46	34.9	0.45

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,081	561.2	4.46	540.0	4.21	16,545	392.4	3.11	378.3	3.00
Oral Cavity & Pharynx	529	15.1	0.69	14.7	0.67	190	4.3	0.31	4.1	0.31
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	119	3.5	0.34	3.4	0.32	30	0.6	0.12	0.6	0.11
Major salivary gland	37	1.1	0.18	1.0	0.18	29	0.6	0.12	0.6	0.11
Floor of mouth	31	0.9	0.17	0.9	0.16	14	0.3	0.09	0.3	0.08
Gum & other mouth	57	1.8	0.26	1.7	0.24	41	1.0	0.15	0.9	0.15
Nasopharynx	36	0.9	0.16	0.9	0.16	26	0.6	0.12	0.6	0.11
Oropharynx	61	1.8	0.24	1.8	0.23	13	0.3	0.08	0.3	0.07
Hypopharynx	69	2.0	0.25	1.9	0.24	15	0.3	0.09	0.3	0.08
Digestive System	3,657	116.7	2.07	110.6	1.92	3,225	77.4	1.39	73.1	1.31
Esophagus	250	7.8	0.53	7.6	0.50	98	2.3	0.24	2.3	0.23
Stomach	390	13.9	0.75	12.8	0.68	248	6.3	0.41	5.8	0.38
Small intestine	140	4.5	0.41	4.3	0.38	144	3.4	0.29	3.3	0.28
Colon excl. rectum	1,172	38.6	1.21	36.3	1.11	1,287	31.0	0.88	29.2	0.83
Rectum & rectosigmoid	463	14.2	0.70	13.5	0.66	400	9.3	0.47	8.9	0.45
Anus, anal canal & anorectum	61	1.7	0.23	1.7	0.22	80	1.8	0.21	1.7	0.20
Liver	499	13.1	0.62	12.8	0.60	158	3.6	0.29	3.4	0.28
Gallbladder	41	1.4	0.23	1.4	0.22	69	1.7	0.21	1.6	0.20
Pancreas	543	18.2	0.84	17.2	0.77	582	14.1	0.60	13.3	0.56
Respiratory System	3,012	100.9	1.96	96.0	1.83	2,095	51.0	1.14	48.6	1.08
Larynx	290	8.8	0.55	8.5	0.53	62	1.4	0.19	1.4	0.18
Lung & bronchus	2,687	91.2	1.88	86.4	1.74	2,004	48.8	1.11	46.4	1.06
Bones & Joints	39	1.0	0.17	1.0	0.17	23	0.5	0.11	0.5	0.11
Soft Tissue (incl. heart)	114	3.3	0.33	3.2	0.31	133	3.1	0.28	3.1	0.27
Skin (excl. basal & sq.)	68	2.1	0.27	2.0	0.25	67	1.6	0.20	1.6	0.20
Melanomas of the skin	35	1.2	0.22	1.1	0.20	31	0.8	0.14	0.7	0.13
Breast (excl. <i>in situ</i>)	76	2.3	0.28	2.2	0.26	5,597	130.4	1.77	126.9	1.73
Female Genital System	-	-	-	-	-	1,765	41.5	1.01	40.6	0.99
Cervix uteri	-	-	-	-	-	319	7.5	0.43	7.5	0.43
Uterus Corpus	-	-	-	-	-	874	20.3	0.70	19.9	0.69
Uterus, NOS ¹	-	-	-	-	-	65	1.5	0.20	1.5	0.20
Ovary	-	-	-	-	-	377	9.0	0.47	8.7	0.45
Male Genital System	6,810	199.6	2.56	195.5	2.48	-	-	-	-	-
Prostate	6,723	197.1	2.55	193.0	2.46	-	-	-	-	-
Testis	55	1.4	0.20	1.5	0.20	-	-	-	-	-
Penis	26	0.8	0.18	0.8	0.16	-	-	-	-	-
Urinary System	1,433	46.4	1.31	44.4	1.23	867	20.8	0.72	20.0	0.69
Bladder (incl. <i>in situ</i>)	579	21.2	0.94	19.7	0.85	271	6.8	0.42	6.3	0.39
Kidney & renal pelvis	841	24.7	0.90	24.1	0.87	572	13.4	0.57	13.1	0.56
Ureter	7	0.3	0.11	0.3	0.10	14	0.4	0.10	0.3	0.09
Eye & Orbit	8	0.2	0.07	0.2	0.07	6	0.2	0.07	0.2	0.06
Brain & Other Nervous System	152	4.1	0.35	4.1	0.34	144	3.4	0.29	3.2	0.28
Brain	136	3.7	0.33	3.6	0.32	130	3.0	0.27	2.9	0.26
Endocrine System	149	4.2	0.36	4.1	0.35	566	13.1	0.56	13.3	0.57
Thyroid gland	114	3.2	0.32	3.1	0.31	532	12.3	0.54	12.5	0.55
Lymphomas	666	20.4	0.84	19.8	0.80	608	14.5	0.60	14.2	0.59
Hodgkin Lymphoma	114	3.0	0.29	3.1	0.30	108	2.5	0.25	2.6	0.26
Non-Hodgkin Lymphoma	552	17.4	0.79	16.7	0.74	500	11.9	0.54	11.6	0.53
Multiple Myeloma	443	14.4	0.73	13.7	0.68	434	10.7	0.52	10.0	0.49
Leukemias	365	11.5	0.65	11.0	0.60	319	7.7	0.44	7.4	0.42
Acute lymphocytic	39	1.0	0.16	1.0	0.16	29	0.7	0.13	0.7	0.13
Chronic lymphocytic	108	3.8	0.39	3.5	0.35	86	2.1	0.23	2.0	0.22
Acute myeloid	126	3.9	0.37	3.7	0.35	125	3.0	0.28	3.0	0.27
Chronic myeloid	50	1.5	0.23	1.4	0.21	40	0.9	0.15	0.9	0.15
Other leukemias	42	1.4	0.23	1.3	0.21	39	0.9	0.15	0.9	0.14
Mesothelioma	39	1.5	0.26	1.4	0.23	11	0.3	0.09	0.3	0.08
Kaposi Sarcoma	31	0.8	0.16	0.9	0.16	-	-	-	-	-
Ill-defined & Unknown	490	16.6	0.80	15.6	0.74	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	257	7.8	0.52	7.5	0.49	498	11.8	0.54	11.4	0.52
Breast (<i>in situ</i>)	19	0.5	0.13	0.5	0.13	1,665	38.0	0.95	37.1	0.93

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	2,127	264.3	6.47	249.2	5.83	2,925	251.7	4.97	242.6	4.68
Oral Cavity & Pharynx	73	8.2	1.08	7.8	0.98	42	3.8	0.61	3.7	0.59
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	21	2.2	0.51	2.1	0.49	9	0.8	0.28	0.8	0.27
Major salivary gland	12	1.4	0.43	1.4	0.42	10	0.8	0.26	0.8	0.25
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	10	1.3	0.47	1.2	0.42	10	1.0	0.32	0.9	0.31
Nasopharynx	14	1.5	0.47	1.4	0.41	8	0.8	0.28	0.7	0.27
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	674	85.0	3.72	79.6	3.32	521	50.1	2.36	47.0	2.16
Esophagus	31	4.1	0.83	3.9	0.75	8	0.9	0.33	0.8	0.31
Stomach	115	13.8	1.43	13.1	1.31	69	6.7	0.87	6.2	0.79
Small intestine	13	1.9	0.61	1.7	0.52	12	0.9	0.28	0.9	0.28
Colon excl. rectum	149	19.7	1.86	18.2	1.63	165	15.7	1.30	14.9	1.21
Rectum & rectosigmoid	111	12.1	1.29	11.7	1.19	86	7.5	0.86	7.1	0.80
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	140	17.2	1.64	16.2	1.48	60	6.1	0.85	5.6	0.76
Gallbladder	15	2.4	0.65	2.2	0.59	22	2.3	0.52	2.1	0.47
Pancreas	63	8.7	1.26	8.0	1.10	65	6.9	0.92	6.3	0.82
Respiratory System	325	44.7	2.81	41.4	2.48	276	28.8	1.85	26.9	1.69
Larynx	19	3.1	0.81	2.8	0.68	-	-	-	-	-
Lung & bronchus	297	40.9	2.68	37.9	2.37	267	27.9	1.83	26.1	1.66
Bones & Joints	7	0.6	0.21	0.5	0.21	-	-	-	-	-
Soft Tissue (incl. heart)	24	2.3	0.49	2.2	0.48	28	2.1	0.40	2.1	0.40
Skin (excl. basal & sq.)	13	1.4	0.42	1.3	0.39	15	1.3	0.35	1.2	0.33
Melanomas of the skin	-	-	-	-	-	9	0.8	0.28	0.7	0.25
Breast (excl. <i>in situ</i>)	8	0.7	0.25	0.7	0.26	984	78.0	2.61	76.3	2.51
Female Genital System	-	-	-	-	-	339	26.8	1.53	26.1	1.47
Cervix uteri	-	-	-	-	-	55	4.1	0.58	4.1	0.57
Uterus Corpus	-	-	-	-	-	157	11.9	0.98	11.7	0.96
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	105	8.7	0.91	8.4	0.86
Male Genital System	409	47.5	2.55	46.4	2.41	-	-	-	-	-
Prostate	390	45.9	2.52	44.8	2.38	-	-	-	-	-
Testis	16	1.2	0.30	1.2	0.31	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	178	24.6	2.07	22.7	1.83	75	7.5	0.93	7.0	0.85
Bladder (incl. <i>in situ</i>)	109	15.6	1.67	14.4	1.47	30	3.2	0.62	2.9	0.56
Kidney & renal pelvis	62	7.8	1.11	7.3	1.00	43	4.1	0.67	3.9	0.62
Ureter	6	0.8	0.37	0.8	0.34	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	41	4.1	0.75	3.9	0.67	35	3.1	0.55	3.0	0.52
Brain	38	3.9	0.74	3.6	0.65	35	3.1	0.55	3.0	0.52
Endocrine System	70	6.6	0.87	6.4	0.81	335	24.0	1.35	24.3	1.36
Thyroid gland	62	5.9	0.83	5.7	0.77	327	23.4	1.33	23.7	1.34
Lymphomas	128	15.9	1.60	15.0	1.43	120	10.7	1.05	10.4	0.99
Hodgkin Lymphoma	22	2.5	0.61	2.3	0.55	20	1.3	0.31	1.4	0.32
Non-Hodgkin Lymphoma	106	13.4	1.48	12.6	1.33	100	9.4	1.01	9.0	0.94
Multiple Myeloma	34	4.4	0.86	4.2	0.77	30	3.2	0.62	3.0	0.57
Leukemias	64	7.4	1.03	6.9	0.93	57	5.0	0.72	4.8	0.66
Acute lymphocytic	11	0.8	0.26	0.8	0.24	21	1.7	0.37	1.6	0.36
Chronic lymphocytic	12	1.7	0.55	1.5	0.48	-	-	-	-	-
Acute myeloid	24	2.8	0.65	2.6	0.58	28	2.6	0.54	2.5	0.49
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	75	10.5	1.40	9.7	1.21	60	6.6	0.92	5.9	0.80
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	51	5.6	0.87	5.4	0.80	113	9.5	0.95	9.2	0.90
Breast (<i>in situ</i>)	-	-	-	-	-	343	25.9	1.44	25.4	1.41

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, Hispanic/Latino, All Races**

SITES	Count	MALES (HISPANIC/LATINO)				FEMALES (HISPANIC/LATINA)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,879	300.2	8.79	285.1	8.06	2,703	302.5	6.67	291.0	6.26
Oral Cavity & Pharynx	41	5.5	1.10	5.2	1.01	48	5.6	0.93	5.4	0.87
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	0.9	0.31	0.9	0.31	10	1.2	0.46	1.1	0.39
Major salivary gland	-	-	-	-	-	16	1.9	0.55	1.9	0.54
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	10	0.9	0.32	0.9	0.30
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	443	75.0	4.50	70.4	4.08	450	60.8	3.21	57.3	2.96
Esophagus	15	3.1	0.98	2.8	0.85	-	-	-	-	-
Stomach	96	16.2	2.13	15.1	1.92	62	8.1	1.16	7.7	1.08
Small intestine	11	1.4	0.56	1.4	0.53	12	1.6	0.50	1.5	0.47
Colon excl. rectum	118	21.0	2.41	19.6	2.18	157	20.9	1.87	19.8	1.73
Rectum & rectosigmoid	57	9.4	1.61	8.6	1.42	46	4.9	0.80	4.6	0.73
Anus, anal canal & anorectum	-	-	-	-	-	11	1.3	0.43	1.2	0.41
Liver	62	8.8	1.37	8.5	1.29	40	6.4	1.09	6.1	1.02
Gallbladder	8	1.1	0.42	1.1	0.45	17	2.6	0.70	2.5	0.64
Pancreas	49	8.7	1.54	8.2	1.42	64	9.5	1.32	8.7	1.18
Respiratory System	181	36.5	3.28	34.1	2.95	178	26.3	2.17	24.5	1.98
Larynx	20	3.3	0.86	3.4	0.84	-	-	-	-	-
Lung & bronchus	154	32.6	3.15	30.1	2.82	171	25.7	2.16	23.9	1.96
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	27	3.4	0.92	3.2	0.83	27	3.2	0.74	2.8	0.62
Skin (excl. basal & sq.)	24	2.6	0.69	2.5	0.63	-	-	-	-	-
Melanomas of the skin	17	2.1	0.66	2.0	0.61	29	3.4	0.72	3.2	0.66
Breast (excl. <i>in situ</i>)	-	-	-	-	-	774	79.2	3.17	77.6	3.07
Female Genital System	-	-	-	-	-	410	42.7	2.42	41.7	2.31
Cervix uteri	-	-	-	-	-	132	12.0	1.20	11.8	1.15
Uterus Corpus	-	-	-	-	-	132	14.5	1.42	14.3	1.37
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	107	11.1	1.25	10.8	1.17
Male Genital System	520	88.0	4.69	84.8	4.38	-	-	-	-	-
Prostate	460	85.1	4.67	81.8	4.36	-	-	-	-	-
Testis	55	2.6	0.36	2.7	0.37	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	179	29.7	2.73	28.7	2.55	105	13.9	1.53	13.2	1.42
Bladder (incl. <i>in situ</i>)	68	13.9	1.97	13.2	1.82	35	5.8	1.07	5.4	0.97
Kidney & renal pelvis	106	14.8	1.81	14.4	1.71	70	8.0	1.09	7.8	1.03
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	6	0.5	0.30	0.5	0.30	-	-	-	-	-
Brain & Other Nervous System	58	4.5	0.78	4.4	0.73	55	5.0	0.80	4.9	0.77
Brain	54	4.2	0.77	4.1	0.71	49	4.5	0.77	4.4	0.74
Endocrine System	54	4.7	0.82	4.6	0.77	311	23.4	1.45	23.7	1.46
Thyroid gland	48	4.2	0.77	4.1	0.71	305	23.0	1.44	23.3	1.45
Lymphomas	154	19.3	2.06	18.8	1.95	134	15.8	1.57	15.4	1.49
Hodgkin Lymphoma	25	1.8	0.44	1.8	0.46	24	1.8	0.41	1.8	0.41
Non-Hodgkin Lymphoma	129	17.5	2.02	17.0	1.90	110	14.0	1.51	13.6	1.44
Multiple Myeloma	38	7.2	1.44	6.7	1.29	40	6.1	1.06	5.6	0.95
Leukemias	89	10.4	1.61	9.6	1.42	80	7.6	1.05	7.1	0.94
Acute lymphocytic	31	2.0	0.50	1.9	0.45	30	1.8	0.39	1.7	0.35
Chronic lymphocytic	8	1.8	0.77	1.7	0.69	7	0.8	0.36	0.8	0.34
Acute myeloid	29	3.4	0.87	3.3	0.82	29	3.5	0.76	3.3	0.70
Chronic myeloid	13	2.1	0.81	1.8	0.66	7	0.5	0.19	0.5	0.18
Other leukemias	8	1.1	0.56	1.0	0.47	7	1.0	0.44	0.9	0.35
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	49	10.7	1.85	9.7	1.62	51	8.4	1.29	7.5	1.14
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	39	3.7	0.83	3.6	0.76	94	9.6	1.13	9.2	1.06
Breast (<i>in situ</i>)	-	-	-	-	-	237	22.8	1.61	22.4	1.57

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

VIRGINIA

II-508 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	69,596	464.9	1.81	443.8	1.71	69,954	409.9	1.59	395.7	1.55
Oral Cavity & Pharynx	2,740	17.4	0.34	16.7	0.33	1,059	6.1	0.19	5.8	0.18
Lip	122	0.8	0.08	0.8	0.07	50	0.3	0.04	0.3	0.04
Tongue	839	5.2	0.18	5.1	0.18	346	2.0	0.11	1.9	0.11
Major salivary gland	230	1.6	0.11	1.5	0.10	147	0.9	0.08	0.8	0.07
Floor of mouth	148	0.9	0.08	0.9	0.07	69	0.4	0.05	0.4	0.04
Gum & other mouth	274	1.9	0.12	1.7	0.11	221	1.2	0.09	1.2	0.08
Nasopharynx	90	0.6	0.06	0.6	0.06	25	0.1	0.03	0.1	0.03
Oropharynx	158	1.0	0.08	1.0	0.08	44	0.2	0.04	0.2	0.04
Hypopharynx	192	1.2	0.09	1.1	0.08	32	0.2	0.03	0.2	0.03
Digestive System	12,586	84.4	0.77	79.8	0.72	10,295	58.2	0.59	54.9	0.56
Esophagus	1,223	8.0	0.23	7.6	0.22	324	1.8	0.10	1.7	0.10
Stomach	1,029	7.0	0.23	6.6	0.21	608	3.5	0.14	3.3	0.14
Small intestine	361	2.4	0.13	2.3	0.12	329	1.9	0.11	1.8	0.10
Colon excl. rectum	4,154	28.6	0.46	26.9	0.42	4,263	24.0	0.38	22.4	0.36
Rectum & rectosigmoid	1,895	12.3	0.29	11.8	0.28	1,423	8.4	0.23	8.0	0.22
Anus, anal canal & anorectum	201	1.3	0.10	1.3	0.09	407	2.3	0.12	2.2	0.11
Liver	1,179	7.4	0.22	7.0	0.21	356	2.0	0.11	1.9	0.10
Gallbladder	102	0.7	0.07	0.7	0.07	176	1.0	0.07	0.9	0.07
Pancreas	1,938	13.1	0.31	12.4	0.28	1,788	9.9	0.24	9.3	0.22
Respiratory System	12,163	82.0	0.76	77.5	0.71	10,189	57.4	0.58	54.7	0.55
Larynx	900	5.7	0.20	5.5	0.19	228	1.3	0.09	1.2	0.08
Lung & bronchus	11,101	75.2	0.73	70.9	0.68	9,851	55.5	0.57	52.9	0.54
Bones & Joints	132	1.0	0.09	1.0	0.09	97	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	534	3.8	0.17	3.6	0.16	441	2.8	0.14	2.7	0.14
Skin (excl. basal & sq.)	4,458	30.6	0.47	29.1	0.45	3,111	19.3	0.36	19.0	0.36
Melanomas of the skin	4,169	28.5	0.45	27.2	0.43	2,932	18.3	0.35	18.0	0.35
Breast (excl. <i>in situ</i>)	220	1.5	0.10	1.4	0.10	21,842	128.5	0.89	125.1	0.88
Female Genital System	-	-	-	-	-	8,038	46.7	0.53	45.6	0.53
Cervix uteri	-	-	-	-	-	792	5.5	0.20	5.7	0.21
Uterus Corpus	-	-	-	-	-	4,307	24.1	0.38	23.6	0.37
Uterus, NOS ¹	-	-	-	-	-	156	0.9	0.07	0.8	0.07
Ovary	-	-	-	-	-	2,071	12.1	0.27	11.7	0.27
Male Genital System	17,245	108.0	0.84	105.9	0.82	-	-	-	-	-
Prostate	16,402	101.4	0.81	99.0	0.78	-	-	-	-	-
Testis	709	5.6	0.21	6.0	0.23	-	-	-	-	-
Penis	111	0.8	0.08	0.7	0.07	-	-	-	-	-
Urinary System	7,955	54.8	0.63	51.5	0.59	3,387	19.4	0.34	18.5	0.33
Bladder (incl. <i>in situ</i>)	4,889	34.5	0.51	32.0	0.46	1,617	9.0	0.23	8.4	0.21
Kidney & renal pelvis	2,897	19.1	0.36	18.4	0.35	1,685	10.0	0.25	9.7	0.24
Ureter	125	0.9	0.08	0.8	0.07	65	0.4	0.05	0.3	0.04
Eye & Orbit	92	0.6	0.07	0.6	0.06	86	0.6	0.06	0.5	0.06
Brain & Other Nervous System	1,141	8.1	0.25	7.9	0.24	1,000	6.4	0.21	6.3	0.21
Brain	1,089	7.7	0.24	7.5	0.23	942	6.0	0.20	5.9	0.20
Endocrine System	1,044	7.2	0.23	7.2	0.23	2,978	20.5	0.39	21.0	0.40
Thyroid gland	966	6.6	0.22	6.6	0.22	2,910	20.1	0.38	20.6	0.40
Lymphomas	3,541	24.6	0.42	23.6	0.41	2,936	17.5	0.33	16.8	0.32
Hodgkin Lymphoma	363	2.7	0.14	2.7	0.15	332	2.4	0.14	2.5	0.14
Non-Hodgkin Lymphoma	3,178	21.9	0.40	20.9	0.38	2,604	15.0	0.30	14.4	0.29
Multiple Myeloma	928	6.3	0.21	5.9	0.20	711	4.0	0.15	3.8	0.14
Leukemias	2,025	14.5	0.33	13.7	0.31	1,515	9.2	0.24	8.7	0.23
Acute lymphocytic	207	1.7	0.12	1.6	0.11	148	1.2	0.10	1.2	0.10
Chronic lymphocytic	656	4.5	0.18	4.2	0.17	459	2.5	0.12	2.4	0.11
Acute myeloid	646	4.6	0.19	4.4	0.18	512	3.1	0.14	3.0	0.14
Chronic myeloid	229	1.6	0.11	1.5	0.10	189	1.1	0.09	1.1	0.08
Other leukemias	287	2.1	0.13	1.9	0.12	207	1.2	0.09	1.1	0.08
Mesothelioma	291	2.1	0.13	1.9	0.11	79	0.4	0.05	0.4	0.05
Kaposi Sarcoma	32	0.2	0.04	0.2	0.04	-	-	-	-	-
Ill-defined & Unknown	2,469	17.6	0.36	16.2	0.33	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	995	7.0	0.23	6.8	0.22	1,880	11.3	0.27	11.0	0.27
Breast (<i>in situ</i>)	34	0.2	0.04	0.2	0.04	6,106	36.4	0.48	35.6	0.47

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Virginia, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	18,023	567.0	4.50	545.6	4.26	16,442	396.3	3.15	382.1	3.04
Oral Cavity & Pharynx	528	15.3	0.70	14.9	0.68	189	4.3	0.32	4.2	0.31
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	119	3.5	0.34	3.4	0.33	29	0.6	0.12	0.6	0.11
Major salivary gland	37	1.1	0.19	1.1	0.18	29	0.7	0.12	0.6	0.12
Floor of mouth	31	0.9	0.17	0.9	0.16	14	0.3	0.09	0.3	0.08
Gum & other mouth	57	1.8	0.26	1.7	0.24	41	1.0	0.16	1.0	0.15
Nasopharynx	36	0.9	0.16	0.9	0.16	26	0.6	0.12	0.6	0.12
Oropharynx	61	1.8	0.24	1.8	0.24	13	0.3	0.08	0.3	0.08
Hypopharynx	69	2.0	0.25	1.9	0.24	15	0.3	0.09	0.3	0.09
Digestive System	3,646	117.8	2.09	111.7	1.94	3,201	77.9	1.40	73.6	1.33
Esophagus	250	7.9	0.54	7.7	0.51	98	2.4	0.24	2.3	0.24
Stomach	389	14.0	0.76	13.0	0.69	248	6.4	0.41	5.9	0.38
Small intestine	140	4.6	0.41	4.3	0.38	144	3.4	0.29	3.3	0.28
Colon excl. rectum	1,167	38.8	1.22	36.6	1.12	1,276	31.2	0.89	29.3	0.84
Rectum & rectosigmoid	462	14.3	0.71	13.6	0.67	397	9.4	0.48	8.9	0.46
Anus, anal canal & anorectum	61	1.7	0.23	1.7	0.22	80	1.9	0.21	1.8	0.20
Liver	497	13.2	0.62	12.9	0.61	156	3.6	0.29	3.4	0.28
Gallbladder	41	1.4	0.24	1.4	0.22	68	1.7	0.21	1.6	0.20
Pancreas	543	18.5	0.85	17.4	0.78	578	14.2	0.60	13.3	0.57
Respiratory System	3,008	102.0	1.98	97.0	1.85	2,083	51.3	1.15	48.9	1.09
Larynx	290	8.9	0.56	8.6	0.53	61	1.4	0.19	1.4	0.19
Lung & bronchus	2,683	92.1	1.90	87.3	1.76	1,993	49.1	1.12	46.8	1.07
Bones & Joints	39	1.1	0.18	1.1	0.18	23	0.5	0.11	0.5	0.11
Soft Tissue (incl. heart)	110	3.3	0.33	3.1	0.31	133	3.2	0.28	3.2	0.28
Skin (excl. basal & sq.)	68	2.1	0.27	2.0	0.26	67	1.7	0.21	1.6	0.20
Melanomas of the skin	35	1.2	0.22	1.2	0.21	31	0.8	0.14	0.7	0.13
Breast (excl. <i>in situ</i>)	75	2.3	0.29	2.2	0.26	5,564	131.8	1.80	128.4	1.76
Female Genital System	-	-	-	-	-	1,757	42.1	1.02	41.2	1.00
Cervix uteri	-	-	-	-	-	314	7.6	0.44	7.6	0.44
Uterus Corpus	-	-	-	-	-	872	20.6	0.71	20.2	0.70
Uterus, NOS ¹	-	-	-	-	-	64	1.6	0.20	1.6	0.20
Ovary	-	-	-	-	-	377	9.1	0.48	8.8	0.46
Male Genital System	6,791	201.6	2.59	197.4	2.51	-	-	-	-	-
Prostate	6,705	199.0	2.57	194.9	2.49	-	-	-	-	-
Testis	54	1.5	0.20	1.5	0.21	-	-	-	-	-
Penis	26	0.8	0.18	0.8	0.16	-	-	-	-	-
Urinary System	1,430	46.9	1.32	44.9	1.24	864	21.0	0.73	20.2	0.70
Bladder (incl. <i>in situ</i>)	577	21.4	0.95	19.9	0.86	270	6.9	0.43	6.4	0.40
Kidney & renal pelvis	840	25.0	0.91	24.5	0.88	570	13.6	0.58	13.2	0.57
Ureter	7	0.3	0.11	0.3	0.10	14	0.4	0.10	0.3	0.09
Eye & Orbit	8	0.2	0.08	0.2	0.08	6	0.2	0.07	0.2	0.06
Brain & Other Nervous System	150	4.2	0.36	4.1	0.35	143	3.4	0.29	3.3	0.28
Brain	134	3.7	0.34	3.7	0.33	129	3.1	0.28	3.0	0.27
Endocrine System	149	4.3	0.37	4.2	0.36	560	13.3	0.57	13.4	0.58
Thyroid gland	114	3.3	0.32	3.2	0.31	526	12.4	0.55	12.7	0.57
Lymphomas	664	20.8	0.86	20.1	0.81	604	14.7	0.61	14.4	0.60
Hodgkin Lymphoma	114	3.1	0.30	3.2	0.31	107	2.6	0.25	2.7	0.26
Non-Hodgkin Lymphoma	550	17.7	0.80	16.9	0.75	497	12.1	0.55	11.7	0.54
Multiple Myeloma	440	14.5	0.74	13.8	0.69	431	10.7	0.53	10.1	0.49
Leukemias	361	11.6	0.66	11.1	0.61	315	7.8	0.44	7.5	0.43
Acute lymphocytic	39	1.0	0.17	1.0	0.17	28	0.7	0.13	0.7	0.13
Chronic lymphocytic	108	3.8	0.40	3.6	0.36	85	2.1	0.23	2.0	0.22
Acute myeloid	126	3.9	0.37	3.8	0.35	124	3.1	0.28	3.0	0.27
Chronic myeloid	48	1.5	0.23	1.4	0.22	39	0.9	0.15	0.9	0.15
Other leukemias	40	1.3	0.23	1.3	0.21	39	1.0	0.16	0.9	0.15
Mesothelioma	39	1.5	0.26	1.4	0.23	11	0.3	0.09	0.3	0.08
Kaposi Sarcoma	30	0.8	0.16	0.9	0.16	-	-	-	-	-
Ill-defined & Unknown	487	16.7	0.81	15.7	0.74	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	255	7.8	0.52	7.6	0.50	494	11.9	0.54	11.5	0.53
Breast (<i>in situ</i>)	19	0.5	0.13	0.5	0.13	1,655	38.4	0.96	37.5	0.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

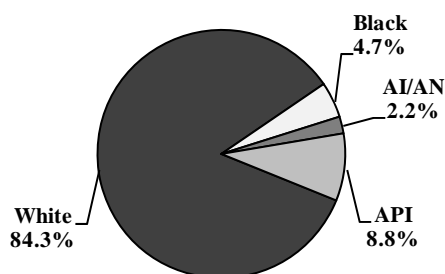
VIRGINIA

II-510 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	6,667,426	6,741,911	6,822,112	6,896,325	6,973,742
White	5,644,881	5,689,306	5,733,738	5,771,636	5,811,667
Black	305,941	313,452	324,501	335,329	345,891
American Indian/Alaskan Native (AI/AN)	144,735	148,421	151,727	155,023	157,129
Asian/Pacific Islander (API)	571,869	590,732	612,146	634,337	659,055

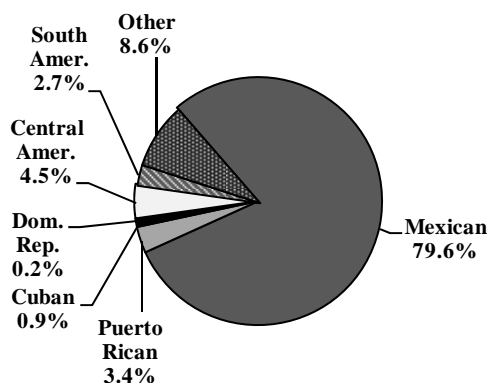
All Races Population 2009-2013: 34,101,516
Distribution of Population by Race



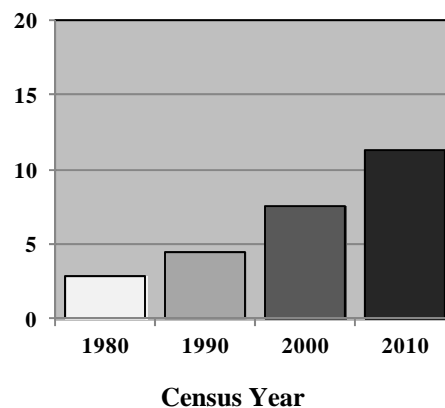
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	729,810	761,417	786,123	810,018	833,677
Non-Hispanic White	5,001,612	5,019,945	5,044,210	5,062,875	5,082,516
Non-Hispanic Black	278,986	285,090	295,091	304,640	314,152

Hispanic/Latino Population, Census 2010: 755,790
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WASHINGTON CANCER REGISTRY

Initial Operation: 1992
Population-based Data Available: 1992
Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.7	102.1	101.2	101.9	102.1
Missing Race	0.3	0.7	1.5	1.7	1.6
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.1	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.1	1.0	1.2	1.3	0.7
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.4	Prostate	96.8
Oral Cavity & Pharynx	98.0	Testis	99.0
Esophagus	95.0	Bladder (incl. <i>in situ</i>)	97.1
Stomach	95.6	Kidney & Renal Pelvis	86.0
Colon & Rectum	96.0	Brain & Other Nervous System	84.7
Liver	42.0	Thyroid Gland	99.1
Pancreas	77.6	Hodgkin Lymphoma	98.5
Lung & Bronchus	86.4	Non-Hodgkin Lymphoma	96.7
Melanomas of the Skin	99.3	Multiple Myeloma	86.5
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	89.1
Cervix uteri	97.4	Brain & ONS ¹ <i>benign/borderline</i>	40.4
Uterus Corpus & Uterus NOS ¹	98.9	Breast <i>in situ</i>	99.9
Ovary	92.8		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	87,714	513.3	1.79	489.4	1.69	85,366	442.2	1.55	425.9	1.50
Oral Cavity & Pharynx	3,056	16.7	0.31	16.1	0.30	1,434	7.3	0.20	7.0	0.19
Lip	247	1.5	0.10	1.4	0.09	110	0.5	0.05	0.5	0.05
Tongue	977	5.2	0.17	5.1	0.17	438	2.3	0.11	2.2	0.11
Major salivary gland	247	1.5	0.10	1.4	0.09	192	1.0	0.07	1.0	0.07
Floor of mouth	146	0.8	0.06	0.7	0.06	81	0.4	0.05	0.4	0.04
Gum & other mouth	311	1.8	0.11	1.7	0.10	291	1.5	0.09	1.4	0.08
Nasopharynx	120	0.7	0.06	0.6	0.06	50	0.3	0.04	0.2	0.04
Oropharynx	107	0.6	0.06	0.5	0.05	41	0.2	0.03	0.2	0.03
Hypopharynx	148	0.8	0.07	0.8	0.07	45	0.2	0.03	0.2	0.03
Digestive System	16,140	94.2	0.77	88.9	0.71	12,850	65.6	0.59	61.6	0.56
Esophagus	1,451	8.4	0.23	8.0	0.21	397	2.0	0.10	1.9	0.10
Stomach	1,469	8.7	0.23	8.3	0.22	782	4.0	0.15	3.8	0.14
Small intestine	442	2.6	0.13	2.4	0.12	411	2.1	0.10	2.0	0.10
Colon excl. rectum	4,709	28.5	0.43	26.7	0.40	4,884	25.3	0.37	23.6	0.35
Rectum & rectosigmoid	2,332	13.2	0.28	12.6	0.27	1,712	8.7	0.22	8.4	0.21
Anus, anal canal & anorectum	244	1.4	0.09	1.3	0.08	496	2.4	0.11	2.3	0.11
Liver	2,182	11.5	0.25	11.0	0.24	719	3.6	0.14	3.4	0.13
Gallbladder	135	0.8	0.08	0.8	0.07	273	1.4	0.09	1.3	0.08
Pancreas	2,325	14.0	0.30	13.0	0.28	2,206	11.2	0.24	10.4	0.23
Respiratory System	11,948	73.1	0.69	68.5	0.64	10,968	56.5	0.55	53.5	0.52
Larynx	794	4.6	0.17	4.4	0.16	218	1.1	0.08	1.1	0.07
Lung & bronchus	10,927	67.1	0.66	62.9	0.61	10,614	54.7	0.54	51.8	0.51
Bones & Joints	184	1.1	0.08	1.1	0.08	129	0.8	0.07	0.7	0.07
Soft Tissue (incl. heart)	640	3.9	0.16	3.7	0.15	531	2.9	0.13	2.8	0.13
Skin (excl. basal & sq.)	5,683	33.5	0.46	32.1	0.43	4,542	24.3	0.37	24.0	0.37
Melanomas of the skin	5,164	30.2	0.43	29.0	0.41	4,212	22.6	0.36	22.3	0.36
Breast (excl. <i>in situ</i>)	186	1.1	0.08	1.0	0.08	26,264	135.6	0.86	131.8	0.84
Female Genital System	-	-	-	-	-	9,804	49.9	0.52	48.7	0.51
Cervix uteri	-	-	-	-	-	1,210	6.9	0.20	7.0	0.21
Uterus Corpus	-	-	-	-	-	5,093	25.1	0.36	24.5	0.35
Uterus, NOS ¹	-	-	-	-	-	110	0.6	0.06	0.5	0.05
Ovary	-	-	-	-	-	2,414	12.4	0.26	11.9	0.25
Male Genital System	24,160	133.5	0.89	130.8	0.86	-	-	-	-	-
Prostate	22,828	125.7	0.86	122.6	0.83	-	-	-	-	-
Testis	1,159	6.8	0.20	7.3	0.22	-	-	-	-	-
Penis	111	0.7	0.07	0.6	0.06	-	-	-	-	-
Urinary System	9,939	60.7	0.63	56.6	0.58	4,026	20.6	0.33	19.6	0.32
Bladder (incl. <i>in situ</i>)	5,995	37.8	0.50	34.7	0.46	1,865	9.5	0.22	8.8	0.21
Kidney & renal pelvis	3,721	21.4	0.36	20.6	0.34	2,060	10.7	0.24	10.3	0.23
Ureter	119	0.8	0.07	0.7	0.07	61	0.3	0.04	0.3	0.04
Eye & Orbit	180	1.1	0.08	1.0	0.08	156	0.9	0.07	0.8	0.07
Brain & Other Nervous System	1,489	8.5	0.23	8.4	0.22	1,168	6.2	0.19	6.1	0.18
Brain	1,405	8.0	0.22	7.9	0.21	1,079	5.7	0.18	5.6	0.18
Endocrine System	1,321	7.5	0.21	7.5	0.21	3,773	21.2	0.35	21.6	0.36
Thyroid gland	1,211	6.9	0.20	6.9	0.20	3,664	20.6	0.35	21.0	0.36
Lymphomas	4,826	28.8	0.43	27.6	0.41	3,677	19.2	0.32	18.5	0.31
Hodgkin Lymphoma	550	3.2	0.14	3.2	0.14	383	2.2	0.12	2.3	0.12
Non-Hodgkin Lymphoma	4,276	25.6	0.40	24.4	0.38	3,294	17.0	0.30	16.2	0.29
Multiple Myeloma	1,238	7.6	0.22	7.1	0.21	974	4.9	0.16	4.7	0.15
Leukemias	3,117	19.0	0.35	17.9	0.33	2,192	11.5	0.25	10.9	0.24
Acute lymphocytic	302	1.8	0.11	1.8	0.10	249	1.5	0.10	1.5	0.09
Chronic lymphocytic	1,256	7.5	0.22	7.0	0.20	818	4.1	0.15	3.8	0.14
Acute myeloid	825	5.1	0.18	4.8	0.17	664	3.5	0.14	3.3	0.13
Chronic myeloid	403	2.5	0.13	2.4	0.12	254	1.3	0.09	1.3	0.08
Other leukemias	331	2.0	0.11	1.9	0.11	207	1.1	0.08	1.0	0.07
Mesothelioma	346	2.3	0.12	2.0	0.11	113	0.6	0.06	0.5	0.05
Kaposi Sarcoma	111	0.7	0.07	0.7	0.07	10	0.0	0.02	0.0	0.02
Ill-defined & Unknown	3,150	20.1	0.37	18.3	0.33	2,755	14.1	0.27	13.0	0.26
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,940	11.5	0.27	11.0	0.26	3,718	19.4	0.33	18.8	0.32
Breast (<i>in situ</i>)	19	0.1	0.03	0.1	0.03	6,921	35.9	0.44	35.0	0.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	79,022	515.7	1.89	491.8	1.79	76,556	449.7	1.67	433.4	1.62
Oral Cavity & Pharynx	2,773	17.0	0.33	16.3	0.32	1,285	7.4	0.21	7.2	0.21
Lip	238	1.6	0.11	1.5	0.10	102	0.6	0.06	0.5	0.05
Tongue	919	5.5	0.19	5.3	0.18	397	2.3	0.12	2.3	0.12
Major salivary gland	222	1.5	0.10	1.4	0.10	175	1.0	0.08	1.0	0.08
Floor of mouth	132	0.8	0.07	0.8	0.07	75	0.4	0.05	0.4	0.05
Gum & other mouth	277	1.8	0.11	1.7	0.11	259	1.5	0.09	1.4	0.09
Nasopharynx	60	0.3	0.05	0.3	0.05	26	0.1	0.03	0.1	0.03
Oropharynx	99	0.6	0.06	0.6	0.06	36	0.2	0.04	0.2	0.03
Hypopharynx	136	0.8	0.07	0.8	0.07	43	0.2	0.04	0.2	0.04
Digestive System	14,051	91.5	0.79	86.2	0.74	11,247	64.4	0.62	60.5	0.59
Esophagus	1,372	8.8	0.25	8.4	0.23	371	2.1	0.11	1.9	0.10
Stomach	1,218	8.0	0.24	7.6	0.22	596	3.5	0.15	3.3	0.14
Small intestine	386	2.5	0.13	2.4	0.12	376	2.1	0.11	2.0	0.11
Colon excl. rectum	4,183	28.2	0.45	26.4	0.42	4,389	25.5	0.39	23.7	0.37
Rectum & rectosigmoid	2,010	12.7	0.29	12.2	0.28	1,464	8.5	0.23	8.1	0.22
Anus, anal canal & anorectum	226	1.4	0.10	1.3	0.09	473	2.6	0.12	2.5	0.12
Liver	1,698	9.9	0.25	9.5	0.24	520	2.9	0.13	2.8	0.12
Gallbladder	118	0.8	0.08	0.8	0.07	237	1.3	0.09	1.2	0.08
Pancreas	2,119	14.1	0.31	13.1	0.29	1,974	11.2	0.26	10.4	0.24
Respiratory System	10,865	73.3	0.72	68.8	0.67	10,009	57.7	0.59	54.6	0.56
Larynx	704	4.5	0.18	4.3	0.17	196	1.1	0.08	1.1	0.08
Lung & bronchus	9,960	67.5	0.69	63.2	0.64	9,697	55.9	0.58	52.9	0.55
Bones & Joints	169	1.2	0.09	1.1	0.09	119	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	556	3.8	0.17	3.6	0.16	479	3.0	0.14	2.9	0.14
Skin (excl. basal & sq.)	5,423	35.8	0.50	34.4	0.48	4,320	26.8	0.42	26.4	0.42
Melanomas of the skin	4,945	32.4	0.47	31.2	0.45	4,026	25.0	0.41	24.8	0.41
Breast (excl. <i>in situ</i>)	174	1.1	0.09	1.1	0.08	23,582	138.4	0.93	134.5	0.91
Female Genital System	-	-	-	-	-	8,746	50.6	0.56	49.4	0.55
Cervix uteri	-	-	-	-	-	1,006	6.8	0.22	7.0	0.23
Uterus Corpus	-	-	-	-	-	4,582	25.5	0.39	24.9	0.38
Uterus, NOS ¹	-	-	-	-	-	97	0.6	0.06	0.5	0.06
Ovary	-	-	-	-	-	2,166	12.6	0.28	12.1	0.27
Male Genital System	21,558	132.8	0.93	130.2	0.91	-	-	-	-	-
Prostate	20,349	124.3	0.90	121.3	0.87	-	-	-	-	-
Testis	1,055	7.5	0.23	8.0	0.25	-	-	-	-	-
Penis	96	0.7	0.07	0.6	0.06	-	-	-	-	-
Urinary System	9,150	61.9	0.66	57.7	0.61	3,689	21.3	0.36	20.2	0.34
Bladder (incl. <i>in situ</i>)	5,624	39.0	0.53	35.9	0.49	1,743	9.9	0.24	9.2	0.23
Kidney & renal pelvis	3,322	21.5	0.38	20.6	0.36	1,857	10.9	0.26	10.5	0.25
Ureter	108	0.8	0.08	0.7	0.07	57	0.3	0.04	0.3	0.04
Eye & Orbit	170	1.1	0.09	1.1	0.09	142	0.9	0.08	0.9	0.08
Brain & Other Nervous System	1,356	8.9	0.25	8.7	0.24	1,064	6.6	0.21	6.4	0.21
Brain	1,284	8.4	0.24	8.2	0.24	989	6.1	0.20	6.0	0.20
Endocrine System	1,177	7.7	0.23	7.7	0.23	3,178	21.1	0.38	21.4	0.39
Thyroid gland	1,083	7.0	0.22	7.0	0.22	3,084	20.5	0.38	20.9	0.39
Lymphomas	4,351	29.2	0.45	28.0	0.43	3,283	19.5	0.35	18.8	0.34
Hodgkin Lymphoma	477	3.2	0.15	3.3	0.15	329	2.3	0.13	2.3	0.13
Non-Hodgkin Lymphoma	3,874	26.0	0.43	24.7	0.41	2,954	17.2	0.33	16.4	0.31
Multiple Myeloma	1,085	7.4	0.23	6.9	0.21	844	4.8	0.17	4.6	0.16
Leukemias	2,852	19.5	0.37	18.4	0.35	1,994	11.8	0.27	11.2	0.26
Acute lymphocytic	253	1.8	0.12	1.8	0.11	209	1.5	0.11	1.5	0.10
Chronic lymphocytic	1,182	7.8	0.23	7.3	0.22	772	4.3	0.16	4.0	0.15
Acute myeloid	752	5.2	0.20	4.9	0.18	594	3.5	0.15	3.4	0.14
Chronic myeloid	362	2.6	0.14	2.4	0.13	228	1.4	0.09	1.3	0.09
Other leukemias	303	2.1	0.12	2.0	0.12	191	1.1	0.08	1.1	0.08
Mesothelioma	332	2.4	0.13	2.2	0.12	108	0.6	0.06	0.6	0.06
Kaposi Sarcoma	100	0.7	0.07	0.7	0.07	7	0.0	0.01	0.0	0.01
Ill-defined & Unknown	2,880	20.3	0.39	18.5	0.35	2,460	14.0	0.29	12.9	0.27
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,684	11.3	0.28	10.9	0.27	3,161	18.9	0.35	18.3	0.34
Breast (<i>in situ</i>)	17	0.1	0.03	0.1	0.03	5,951	35.2	0.47	34.3	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,749	545.4	11.96	524.0	11.17	1,988	395.4	9.42	379.5	8.98
Oral Cavity & Pharynx	74	12.6	1.68	12.1	1.58	19	3.2	0.74	3.2	0.77
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	19	3.4	0.90	3.3	0.86	-	-	-	-	-
Major salivary gland	8	2.0	0.82	1.9	0.74	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.2	0.54	1.2	0.52	-	-	-	-	-
Nasopharynx	7	1.1	0.50	1.0	0.44	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	601	122.6	5.76	117.0	5.34	359	75.3	4.22	70.9	3.94
Esophagus	20	3.2	0.79	3.2	0.78	8	1.6	0.59	1.4	0.53
Stomach	62	14.9	2.16	14.0	1.95	26	5.4	1.10	4.9	1.01
Small intestine	27	5.5	1.21	5.2	1.12	17	3.3	0.87	3.2	0.82
Colon excl. rectum	152	32.9	3.05	31.4	2.83	122	25.2	2.42	24.0	2.29
Rectum & rectosigmoid	68	12.9	1.84	12.2	1.68	35	6.3	1.12	6.1	1.07
Anus, anal canal & anorectum	11	1.4	0.41	1.3	0.39	7	1.4	0.58	1.4	0.57
Liver	134	24.2	2.37	23.6	2.27	42	8.4	1.39	8.0	1.31
Gallbladder	-	-	-	-	-	8	2.1	0.77	1.8	0.65
Pancreas	79	17.3	2.22	16.5	2.06	70	16.4	2.05	15.0	1.87
Respiratory System	358	84.5	5.05	80.0	4.64	250	54.9	3.66	52.4	3.48
Larynx	33	6.7	1.34	6.4	1.26	11	2.0	0.65	1.8	0.57
Lung & bronchus	316	75.7	4.79	71.5	4.41	231	51.7	3.58	49.3	3.40
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	25	4.2	1.04	4.0	0.92	14	2.6	0.76	2.6	0.74
Skin (excl. basal & sq.)	18	3.3	0.92	3.1	0.83	13	3.0	0.86	2.9	0.83
Melanomas of the skin	8	1.8	0.73	1.7	0.65	6	1.6	0.68	1.5	0.62
Breast (excl. <i>in situ</i>)	8	1.8	0.72	1.7	0.66	648	124.7	5.17	121.0	4.99
Female Genital System	-	-	-	-	-	197	38.6	2.94	37.1	2.79
Cervix uteri	-	-	-	-	-	33	6.0	1.11	6.0	1.10
Uterus Corpus	-	-	-	-	-	99	19.9	2.12	19.1	2.02
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	46	9.0	1.44	8.5	1.33
Male Genital System	982	183.0	6.59	179.2	6.33	-	-	-	-	-
Prostate	966	181.0	6.57	177.2	6.30	-	-	-	-	-
Testis	12	1.3	0.37	1.3	0.39	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	247	47.7	3.48	46.0	3.27	84	17.0	1.97	16.1	1.86
Bladder (incl. <i>in situ</i>)	79	17.4	2.26	16.4	2.06	22	4.6	1.05	4.2	0.94
Kidney & renal pelvis	163	28.4	2.51	27.9	2.42	60	11.7	1.61	11.3	1.55
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	33	4.2	0.80	4.1	0.76	21	2.9	0.67	2.9	0.68
Brain	31	4.0	0.78	3.9	0.75	18	2.6	0.64	2.6	0.65
Endocrine System	20	2.6	0.62	2.6	0.62	103	16.4	1.68	16.6	1.69
Thyroid gland	15	1.9	0.50	1.8	0.49	95	15.4	1.64	15.5	1.64
Lymphomas	146	22.8	2.17	22.5	2.08	100	18.3	1.96	17.7	1.88
Hodgkin Lymphoma	34	4.2	0.75	4.4	0.78	21	2.8	0.62	2.8	0.63
Non-Hodgkin Lymphoma	112	18.6	2.03	18.1	1.93	79	15.5	1.86	14.9	1.76
Multiple Myeloma	69	16.0	2.18	15.1	2.01	60	13.1	1.80	12.5	1.70
Leukemias	78	17.5	2.34	16.1	2.07	43	9.5	1.54	8.8	1.42
Acute lymphocytic	-	-	-	-	-	7	1.2	0.49	1.2	0.52
Chronic lymphocytic	26	6.2	1.35	5.9	1.25	11	2.7	0.84	2.5	0.77
Acute myeloid	18	5.0	1.34	4.5	1.16	17	3.8	0.98	3.4	0.88
Chronic myeloid	13	3.6	1.16	3.1	0.96	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	75	19.3	2.55	17.7	2.26	68	14.7	1.88	13.9	1.77
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	70	12.9	1.78	12.4	1.67	132	24.6	2.31	23.6	2.19
Breast (<i>in situ</i>)	-	-	-	-	-	222	43.0	3.06	41.6	2.95

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	3,387	334.4	6.14	315.6	5.65	4,741	318.0	4.73	305.1	4.50
Oral Cavity & Pharynx	119	10.3	1.00	10.0	0.95	78	5.2	0.60	4.9	0.57
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	1.4	0.35	1.4	0.35	26	1.7	0.33	1.7	0.33
Major salivary gland	10	1.0	0.35	0.9	0.30	9	0.6	0.19	0.5	0.18
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	19	1.7	0.42	1.6	0.38	17	1.2	0.31	1.1	0.28
Nasopharynx	50	4.1	0.61	4.0	0.59	17	1.0	0.25	1.0	0.25
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	1,079	104.4	3.40	98.3	3.12	952	67.5	2.24	63.2	2.08
Esophagus	30	3.2	0.63	3.0	0.57	13	1.0	0.29	0.9	0.26
Stomach	163	17.0	1.41	15.9	1.30	139	10.0	0.87	9.4	0.81
Small intestine	20	2.0	0.49	1.9	0.44	8	0.5	0.18	0.5	0.17
Colon excl. rectum	263	25.2	1.67	23.7	1.53	265	18.5	1.17	17.4	1.09
Rectum & rectosigmoid	168	15.1	1.24	14.3	1.15	155	10.1	0.83	9.7	0.79
Anus, anal canal & anorectum	-	-	-	-	-	8	0.5	0.20	0.5	0.18
Liver	262	23.4	1.53	22.4	1.44	133	9.7	0.86	9.1	0.80
Gallbladder	8	1.1	0.40	0.9	0.33	24	1.8	0.38	1.7	0.35
Pancreas	96	10.1	1.09	9.5	1.01	125	9.6	0.88	8.7	0.79
Respiratory System	509	57.5	2.70	52.7	2.41	515	38.1	1.72	35.6	1.59
Larynx	24	2.6	0.57	2.4	0.51	7	0.5	0.19	0.5	0.18
Lung & bronchus	474	53.9	2.62	49.4	2.34	499	37.0	1.69	34.5	1.57
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	33	2.5	0.45	2.4	0.44	27	1.8	0.35	1.7	0.33
Skin (excl. basal & sq.)	24	2.4	0.53	2.2	0.47	29	1.9	0.37	1.9	0.35
Melanomas of the skin	13	1.0	0.29	1.1	0.30	17	1.1	0.26	1.1	0.27
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1,476	94.2	2.50	92.3	2.44
Female Genital System	-	-	-	-	-	613	38.5	1.59	37.5	1.54
Cervix uteri	-	-	-	-	-	111	6.9	0.67	6.8	0.65
Uterus Corpus	-	-	-	-	-	295	18.1	1.08	17.7	1.05
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	156	10.0	0.82	9.7	0.78
Male Genital System	658	64.0	2.64	62.1	2.50	-	-	-	-	-
Prostate	610	60.7	2.59	58.7	2.45	-	-	-	-	-
Testis	39	2.4	0.40	2.6	0.42	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	288	30.3	1.90	28.2	1.73	137	9.9	0.87	9.2	0.80
Bladder (incl. <i>in situ</i>)	153	17.4	1.49	16.0	1.34	48	3.7	0.54	3.3	0.48
Kidney & renal pelvis	125	11.6	1.11	11.0	1.03	80	5.5	0.63	5.2	0.59
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	63	5.1	0.69	4.9	0.65	57	3.9	0.52	3.7	0.50
Brain	59	4.9	0.68	4.7	0.64	52	3.5	0.50	3.4	0.48
Endocrine System	83	6.6	0.76	6.6	0.75	373	22.5	1.18	22.7	1.19
Thyroid gland	74	5.9	0.73	6.0	0.72	366	22.0	1.17	22.2	1.17
Lymphomas	212	19.3	1.43	18.3	1.32	194	13.5	0.99	12.8	0.93
Hodgkin Lymphoma	25	1.7	0.37	1.7	0.35	22	1.3	0.28	1.3	0.28
Non-Hodgkin Lymphoma	187	17.6	1.38	16.6	1.27	172	12.2	0.95	11.4	0.89
Multiple Myeloma	58	5.6	0.78	5.5	0.74	45	3.2	0.49	3.1	0.46
Leukemias	118	10.9	1.08	10.3	0.99	89	6.0	0.65	5.9	0.63
Acute lymphocytic	21	1.4	0.31	1.3	0.29	19	1.3	0.29	1.2	0.28
Chronic lymphocytic	20	2.0	0.49	1.9	0.44	11	0.8	0.24	0.7	0.23
Acute myeloid	42	4.3	0.70	4.0	0.65	38	2.5	0.41	2.5	0.41
Chronic myeloid	23	2.3	0.52	2.1	0.46	12	0.8	0.23	0.7	0.21
Other leukemias	12	0.9	0.27	0.9	0.27	9	0.7	0.25	0.7	0.23
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	124	13.9	1.33	12.5	1.17	147	11.2	0.94	10.1	0.84
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	123	10.5	1.01	10.1	0.95	266	17.4	1.09	16.9	1.05
Breast (<i>in situ</i>)	-	-	-	-	-	604	37.5	1.55	36.6	1.51

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,055	505.6	18.43	478.6	16.61	1,218	468.9	14.65	448.9	13.69
Oral Cavity & Pharynx	52	20.6	3.24	19.7	3.03	21	7.8	1.91	7.1	1.68
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	16	5.0	1.28	4.8	1.25	7	2.7	1.12	2.5	1.02
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	3.0	1.38	2.8	1.25	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	280	126.4	9.20	118.7	8.16	202	82.5	6.38	77.7	5.86
Esophagus	26	10.2	2.32	9.6	2.11	-	-	-	-	-
Stomach	13	8.9	3.09	7.8	2.49	11	4.1	1.31	4.2	1.31
Small intestine	-	-	-	-	-	6	2.6	1.13	2.4	1.04
Colon excl. rectum	67	36.0	5.33	33.0	4.63	70	30.3	3.97	28.1	3.59
Rectum & rectosigmoid	47	19.3	3.20	18.7	3.02	33	12.9	2.47	12.3	2.30
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	80	29.7	3.81	28.7	3.58	22	8.4	2.00	7.7	1.79
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	20	9.7	2.78	8.9	2.35	30	12.7	2.54	11.9	2.32
Respiratory System	155	86.0	7.87	81.0	7.14	156	68.9	5.99	65.5	5.56
Larynx	21	12.7	3.07	11.6	2.75	-	-	-	-	-
Lung & bronchus	132	72.1	7.20	68.2	6.54	150	66.8	5.92	63.3	5.49
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	15	6.7	2.08	6.3	1.89	9	3.3	1.22	3.1	1.13
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	21	11.5	3.12	10.4	2.64	21	7.7	1.84	7.8	1.81
Breast (excl. <i>in situ</i>)	-	-	-	-	-	387	142.5	7.82	137.4	7.38
Female Genital System	-	-	-	-	-	147	49.6	4.36	48.8	4.23
Cervix uteri	-	-	-	-	-	42	13.0	2.04	13.2	2.08
Uterus Corpus	-	-	-	-	-	67	22.4	2.90	22.0	2.84
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	24	8.5	1.90	8.2	1.80
Male Genital System	223	102.0	7.84	99.2	7.32	-	-	-	-	-
Prostate	199	95.4	7.72	92.4	7.17	-	-	-	-	-
Testis	23	6.1	1.30	6.4	1.37	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	131	69.0	7.06	64.4	6.29	55	21.1	3.09	20.2	2.90
Bladder (incl. <i>in situ</i>)	53	32.9	5.21	30.0	4.57	14	6.4	1.86	6.0	1.68
Kidney & renal pelvis	76	34.4	4.60	32.9	4.19	41	14.7	2.47	14.2	2.36
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	21	6.6	1.59	6.7	1.57	10	3.0	0.99	2.9	0.98
Brain	18	5.3	1.29	5.5	1.35	7	2.0	0.80	1.9	0.77
Endocrine System	16	5.0	1.30	5.2	1.33	49	16.1	2.41	16.3	2.42
Thyroid gland	16	5.0	1.30	5.2	1.33	49	16.1	2.41	16.3	2.42
Lymphomas	53	24.7	3.91	23.6	3.60	57	24.1	3.50	22.5	3.17
Hodgkin Lymphoma	7	1.9	0.74	2.0	0.76	-	-	-	-	-
Non-Hodgkin Lymphoma	46	22.8	3.84	21.6	3.52	-	-	-	-	-
Multiple Myeloma	14	7.2	2.30	6.9	2.04	16	4.8	1.21	4.9	1.24
Leukemias	25	11.1	2.75	10.4	2.43	33	11.8	2.23	11.8	2.20
Acute lymphocytic	6	1.7	0.71	1.7	0.71	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	9	3.2	1.13	3.3	1.16
Acute myeloid	8	3.6	1.57	3.4	1.41	13	4.8	1.45	4.7	1.42
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	39	22.7	4.40	20.7	3.80	45	22.0	3.55	19.6	3.09
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	29	14.5	3.52	13.2	2.94	72	24.8	3.10	24.7	3.05
Breast (<i>in situ</i>)	-	-	-	-	-	88	31.1	3.51	30.6	3.43

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,685	373.1	8.86	353.6	8.08	3,091	346.8	7.23	334.1	6.78
Oral Cavity & Pharynx	74	8.7	1.22	8.3	1.13	37	4.5	0.88	4.3	0.79
Lip	8	1.1	0.49	1.0	0.44	-	-	-	-	-
Tongue	17	1.9	0.51	1.9	0.52	12	1.7	0.58	1.5	0.51
Major salivary gland	8	0.8	0.37	0.7	0.33	8	0.7	0.31	0.7	0.28
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	7	1.3	0.60	1.1	0.50	8	1.0	0.41	0.9	0.37
Nasopharynx	7	0.6	0.23	0.6	0.23	-	-	-	-	-
Oropharynx	8	0.9	0.38	0.9	0.36	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	623	87.8	4.21	83.4	3.87	480	66.4	3.41	63.0	3.16
Esophagus	51	8.0	1.33	7.5	1.21	8	1.3	0.50	1.2	0.45
Stomach	72	9.6	1.40	8.9	1.25	53	6.3	1.01	6.1	0.96
Small intestine	19	2.7	0.74	2.6	0.70	16	1.8	0.50	1.7	0.46
Colon excl. rectum	143	20.1	2.00	19.2	1.86	140	20.2	1.91	19.1	1.77
Rectum & rectosigmoid	73	9.4	1.29	9.2	1.24	68	7.8	1.07	7.6	1.02
Anus, anal canal & anorectum	9	0.7	0.26	0.7	0.26	14	1.7	0.51	1.6	0.48
Liver	145	18.7	1.87	17.6	1.70	39	5.9	1.06	5.4	0.96
Gallbladder	8	1.3	0.57	1.2	0.49	21	3.2	0.76	3.0	0.71
Pancreas	68	12.1	1.67	11.4	1.54	68	11.1	1.48	10.1	1.31
Respiratory System	246	47.0	3.45	43.1	3.06	211	31.3	2.39	29.5	2.21
Larynx	13	3.2	0.99	2.7	0.82	-	-	-	-	-
Lung & bronchus	212	40.6	3.18	37.6	2.85	199	30.1	2.36	28.3	2.17
Bones & Joints	18	1.4	0.49	1.3	0.43	16	1.0	0.27	1.0	0.28
Soft Tissue (incl. heart)	33	2.7	0.65	2.5	0.57	40	2.6	0.44	2.6	0.44
Skin (excl. basal & sq.)	58	8.9	1.43	8.3	1.27	97	10.2	1.23	9.7	1.12
Melanomas of the skin	46	6.8	1.21	6.4	1.09	80	8.0	1.05	7.7	0.97
Breast (excl. <i>in situ</i>)	-	-	-	-	-	860	92.6	3.53	90.4	3.39
Female Genital System	-	-	-	-	-	445	45.5	2.47	44.4	2.36
Cervix uteri	-	-	-	-	-	130	10.6	1.06	10.5	1.02
Uterus Corpus	-	-	-	-	-	184	19.7	1.61	19.4	1.57
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	101	11.0	1.26	10.6	1.18
Male Genital System	700	103.8	4.66	99.9	4.32	-	-	-	-	-
Prostate	590	98.1	4.60	93.8	4.26	-	-	-	-	-
Testis	101	4.5	0.51	4.8	0.54	-	-	-	-	-
Penis	8	1.2	0.51	1.1	0.46	-	-	-	-	-
Urinary System	263	40.9	3.03	38.3	2.72	138	17.2	1.65	16.5	1.55
Bladder (incl. <i>in situ</i>)	114	20.7	2.26	19.1	2.01	39	6.4	1.11	5.9	1.00
Kidney & renal pelvis	147	19.9	2.00	18.8	1.82	96	10.3	1.19	10.2	1.16
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	9	0.4	0.16	0.4	0.17	10	0.5	0.17	0.5	0.17
Brain & Other Nervous System	81	6.3	0.92	6.2	0.89	64	5.5	0.92	5.2	0.82
Brain	78	6.1	0.91	6.0	0.88	57	4.9	0.86	4.6	0.77
Endocrine System	70	5.7	0.87	5.6	0.83	283	21.0	1.43	21.3	1.41
Thyroid gland	61	5.2	0.85	5.2	0.82	279	20.7	1.42	21.0	1.40
Lymphomas	203	22.7	2.05	21.9	1.90	170	20.3	1.84	19.2	1.68
Hodgkin Lymphoma	44	2.8	0.49	2.9	0.50	34	2.3	0.47	2.3	0.46
Non-Hodgkin Lymphoma	159	19.8	1.99	19.0	1.84	136	18.0	1.78	16.8	1.61
Multiple Myeloma	43	6.5	1.19	6.2	1.08	39	5.8	1.03	5.5	0.95
Leukemias	156	12.7	1.49	12.2	1.34	118	9.5	1.13	9.2	1.07
Acute lymphocytic	63	2.5	0.34	2.5	0.34	52	2.2	0.33	2.1	0.32
Chronic lymphocytic	15	3.1	0.91	2.8	0.79	17	2.9	0.76	2.7	0.69
Acute myeloid	42	3.8	0.81	3.7	0.76	27	2.8	0.64	2.7	0.62
Chronic myeloid	22	1.8	0.50	1.8	0.49	12	1.1	0.37	1.0	0.35
Other leukemias	14	1.5	0.61	1.3	0.49	10	0.6	0.22	0.6	0.23
Mesothelioma	8	1.6	0.63	1.5	0.58	-	-	-	-	-
Kaposi Sarcoma	17	1.4	0.46	1.4	0.44	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	80	12.6	1.55	11.7	1.41
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	74	6.3	0.94	6.3	0.91	185	18.2	1.59	17.7	1.50
Breast (<i>in situ</i>)	-	-	-	-	-	214	23.1	1.75	22.4	1.69

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WASHINGTON

II-518 Incidence – Hispanic/Latino, All Races

Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, Non-Hispanic White

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	76,499	522.6	1.94	498.7	1.84	73,669	454.7	1.73	438.3	1.69
Oral Cavity & Pharynx	2,708	17.5	0.35	16.8	0.33	1,254	7.6	0.22	7.3	0.22
Lip	230	1.6	0.11	1.5	0.10	102	0.6	0.06	0.5	0.06
Tongue	904	5.7	0.20	5.5	0.19	385	2.4	0.13	2.3	0.12
Major salivary gland	215	1.5	0.11	1.4	0.10	167	1.1	0.09	1.0	0.09
Floor of mouth	130	0.8	0.07	0.8	0.07	74	0.4	0.05	0.4	0.05
Gum & other mouth	271	1.9	0.12	1.8	0.11	254	1.5	0.10	1.4	0.09
Nasopharynx	55	0.3	0.05	0.3	0.05	25	0.2	0.03	0.1	0.03
Oropharynx	92	0.6	0.06	0.6	0.06	35	0.2	0.04	0.2	0.04
Hypopharynx	133	0.9	0.08	0.8	0.07	43	0.3	0.04	0.3	0.04
Digestive System	13,474	91.7	0.81	86.4	0.76	10,807	64.3	0.64	60.4	0.60
Esophagus	1,328	8.9	0.25	8.5	0.24	364	2.1	0.11	2.0	0.11
Stomach	1,150	7.9	0.24	7.5	0.23	547	3.3	0.14	3.1	0.14
Small intestine	367	2.5	0.13	2.4	0.13	360	2.1	0.12	2.0	0.11
Colon excl. rectum	4,048	28.6	0.46	26.7	0.43	4,258	25.7	0.40	23.9	0.38
Rectum & rectosigmoid	1,946	13.0	0.30	12.4	0.29	1,406	8.5	0.24	8.1	0.23
Anus, anal canal & anorectum	217	1.4	0.10	1.4	0.09	459	2.7	0.13	2.6	0.12
Liver	1,565	9.6	0.25	9.2	0.24	483	2.8	0.13	2.7	0.12
Gallbladder	110	0.8	0.08	0.7	0.07	217	1.2	0.09	1.1	0.08
Pancreas	2,053	14.1	0.32	13.2	0.30	1,914	11.2	0.26	10.4	0.25
Respiratory System	10,629	74.3	0.74	69.8	0.69	9,814	58.5	0.60	55.5	0.58
Larynx	692	4.6	0.18	4.4	0.17	194	1.1	0.08	1.1	0.08
Lung & bronchus	9,757	68.4	0.71	64.1	0.66	9,514	56.7	0.59	53.7	0.57
Bones & Joints	151	1.2	0.10	1.1	0.10	104	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	525	3.9	0.17	3.7	0.17	440	2.9	0.15	2.9	0.14
Skin (excl. basal & sq.)	5,366	37.4	0.53	36.0	0.51	4,228	28.2	0.45	27.9	0.45
Melanomas of the skin	4,900	34.0	0.50	32.8	0.48	3,947	26.5	0.44	26.3	0.44
Breast (excl. <i>in situ</i>)	172	1.2	0.09	1.1	0.09	22,770	140.5	0.96	136.6	0.94
Female Genital System	-	-	-	-	-	8,329	50.7	0.58	49.5	0.57
Cervix uteri	-	-	-	-	-	881	6.6	0.23	6.7	0.24
Uterus Corpus	-	-	-	-	-	4,409	25.7	0.40	25.1	0.39
Uterus, NOS ¹	-	-	-	-	-	96	0.6	0.06	0.5	0.06
Ovary	-	-	-	-	-	2,076	12.7	0.29	12.2	0.28
Male Genital System	20,895	134.4	0.96	131.9	0.93	-	-	-	-	-
Prostate	19,791	125.5	0.92	122.5	0.89	-	-	-	-	-
Testis	959	7.9	0.26	8.5	0.28	-	-	-	-	-
Penis	88	0.6	0.07	0.6	0.06	-	-	-	-	-
Urinary System	8,906	62.8	0.68	58.6	0.63	3,555	21.4	0.37	20.3	0.35
Bladder (incl. <i>in situ</i>)	5,511	39.6	0.55	36.4	0.50	1,704	10.0	0.25	9.3	0.23
Kidney & renal pelvis	3,193	21.7	0.39	20.8	0.38	1,765	10.9	0.27	10.5	0.26
Ureter	107	0.8	0.08	0.7	0.07	57	0.3	0.04	0.3	0.04
Eye & Orbit	162	1.1	0.09	1.1	0.09	132	0.9	0.08	0.9	0.08
Brain & Other Nervous System	1,279	9.1	0.26	8.9	0.26	1,008	6.8	0.22	6.7	0.22
Brain	1,210	8.6	0.25	8.4	0.25	939	6.3	0.21	6.1	0.21
Endocrine System	1,110	7.9	0.24	7.9	0.24	2,911	21.1	0.41	21.5	0.42
Thyroid gland	1,025	7.2	0.23	7.2	0.24	2,821	20.5	0.40	20.9	0.41
Lymphomas	4,157	29.6	0.47	28.5	0.45	3,128	19.5	0.36	18.8	0.35
Hodgkin Lymphoma	438	3.4	0.16	3.4	0.17	298	2.3	0.14	2.4	0.14
Non-Hodgkin Lymphoma	3,719	26.3	0.44	25.0	0.42	2,830	17.2	0.33	16.5	0.32
Multiple Myeloma	1,047	7.4	0.24	7.0	0.22	806	4.8	0.17	4.5	0.16
Leukemias	2,707	19.6	0.39	18.4	0.36	1,885	11.7	0.28	11.2	0.27
Acute lymphocytic	195	1.7	0.12	1.6	0.12	165	1.4	0.11	1.4	0.11
Chronic lymphocytic	1,168	8.0	0.24	7.5	0.22	755	4.3	0.16	4.1	0.15
Acute myeloid	712	5.2	0.20	4.9	0.19	567	3.5	0.15	3.4	0.15
Chronic myeloid	341	2.6	0.14	2.4	0.13	217	1.3	0.09	1.3	0.09
Other leukemias	291	2.1	0.13	2.0	0.12	181	1.1	0.09	1.0	0.08
Mesothelioma	325	2.4	0.14	2.2	0.12	105	0.6	0.06	0.6	0.06
Kaposi Sarcoma	83	0.7	0.07	0.7	0.07	7	0.0	0.01	0.0	0.01
Ill-defined & Unknown	2,803	20.5	0.40	18.7	0.36	2,386	14.1	0.30	13.0	0.28
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,617	11.7	0.30	11.3	0.29	2,990	18.9	0.36	18.3	0.35
Breast (<i>in situ</i>)	17	0.1	0.03	0.1	0.03	5,748	35.9	0.49	35.0	0.48

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Washington, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,721	558.8	12.25	537.4	11.46	1,945	405.2	9.71	389.1	9.27
Oral Cavity & Pharynx	74	13.0	1.73	12.5	1.63	16	2.7	0.70	2.7	0.71
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	19	3.6	0.93	3.4	0.88	-	-	-	-	-
Major salivary gland	8	2.1	0.84	1.9	0.76	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	6	1.2	0.56	1.2	0.54	-	-	-	-	-
Nasopharynx	7	1.2	0.52	1.1	0.46	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	593	125.3	5.89	119.7	5.47	356	77.8	4.36	73.2	4.08
Esophagus	17	2.8	0.74	2.7	0.71	7	1.4	0.57	1.2	0.49
Stomach	61	15.3	2.21	14.3	2.01	26	5.6	1.14	5.1	1.05
Small intestine	27	5.6	1.25	5.3	1.15	17	3.5	0.90	3.3	0.85
Colon excl. rectum	152	34.0	3.14	32.5	2.92	121	26.1	2.51	24.8	2.38
Rectum & rectosigmoid	67	13.3	1.89	12.5	1.73	35	6.6	1.18	6.4	1.12
Anus, anal canal & anorectum	11	1.4	0.43	1.3	0.41	7	1.5	0.60	1.5	0.59
Liver	132	24.4	2.38	23.9	2.30	42	8.8	1.44	8.3	1.36
Gallbladder	-	-	-	-	-	8	2.2	0.80	1.8	0.67
Pancreas	78	17.8	2.28	17.0	2.12	70	16.9	2.12	15.5	1.93
Respiratory System	357	86.8	5.18	82.1	4.77	245	55.7	3.74	53.2	3.55
Larynx	33	7.0	1.38	6.7	1.30	11	2.1	0.67	1.9	0.59
Lung & bronchus	315	77.6	4.91	73.4	4.52	226	52.3	3.65	49.9	3.47
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	25	4.4	1.08	4.2	0.96	13	2.6	0.78	2.6	0.76
Skin (excl. basal & sq.)	18	3.4	0.95	3.2	0.86	-	-	-	-	-
Melanomas of the skin	8	1.8	0.75	1.7	0.67	6	1.7	0.70	1.5	0.63
Breast (excl. <i>in situ</i>)	8	1.8	0.74	1.7	0.68	639	128.9	5.36	125.2	5.18
Female Genital System	-	-	-	-	-	192	39.7	3.04	38.1	2.89
Cervix uteri	-	-	-	-	-	33	6.4	1.17	6.3	1.15
Uterus Corpus	-	-	-	-	-	95	20.2	2.19	19.3	2.08
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	45	9.3	1.48	8.8	1.38
Male Genital System	976	187.6	6.75	184.0	6.49	-	-	-	-	-
Prostate	960	185.5	6.73	181.8	6.47	-	-	-	-	-
Testis	12	1.4	0.40	1.4	0.42	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	244	49.0	3.58	47.2	3.37	82	17.4	2.04	16.6	1.93
Bladder (incl. <i>in situ</i>)	79	18.0	2.32	16.9	2.12	22	4.8	1.09	4.3	0.97
Kidney & renal pelvis	160	29.1	2.59	28.6	2.49	58	11.9	1.66	11.6	1.61
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	32	4.3	0.83	4.2	0.79	20	2.9	0.68	2.9	0.68
Brain	30	4.1	0.81	4.0	0.78	17	2.6	0.65	2.6	0.65
Endocrine System	20	2.8	0.65	2.7	0.65	99	17.0	1.76	17.1	1.77
Thyroid gland	15	2.0	0.52	1.9	0.52	91	15.8	1.71	15.9	1.72
Lymphomas	143	23.6	2.24	23.2	2.16	95	18.2	1.99	17.8	1.92
Hodgkin Lymphoma	31	4.1	0.77	4.3	0.80	19	2.7	0.63	2.8	0.65
Non-Hodgkin Lymphoma	112	19.5	2.10	18.9	2.00	76	15.5	1.88	15.0	1.81
Multiple Myeloma	68	16.3	2.24	15.5	2.06	59	13.5	1.85	12.8	1.75
Leukemias	76	17.6	2.35	16.2	2.10	43	9.9	1.60	9.2	1.48
Acute lymphocytic	-	-	-	-	-	7	1.3	0.52	1.3	0.55
Chronic lymphocytic	25	5.8	1.29	5.7	1.23	11	2.8	0.86	2.5	0.79
Acute myeloid	18	5.2	1.38	4.6	1.19	17	3.9	1.01	3.6	0.92
Chronic myeloid	13	3.7	1.19	3.2	0.98	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	72	19.3	2.58	17.7	2.29	67	15.1	1.94	14.3	1.83
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	70	13.4	1.84	13.0	1.73	130	25.5	2.39	24.4	2.27
Breast (<i>in situ</i>)	-	-	-	-	-	219	44.4	3.17	43.0	3.05

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

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WASHINGTON

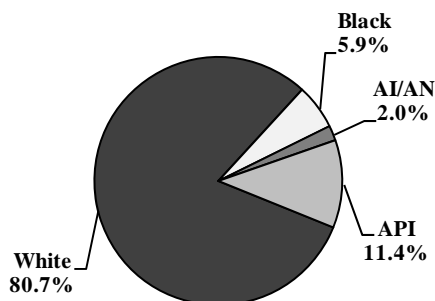
II-520 Incidence – Non-Hispanic Black

SEATTLE/PUGET SOUND CANCER REGISTRY

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	4,557,509	4,600,877	4,659,580	4,719,184	4,782,676
White	3,695,101	3,714,615	3,743,595	3,771,980	3,802,630
Black	264,426	269,816	278,878	288,119	297,039
American Indian/Alaskan Native (AI/AN)	88,357	90,530	92,179	93,954	95,338
Asian/Pacific Islander (API)	509,625	525,916	544,928	565,131	587,669

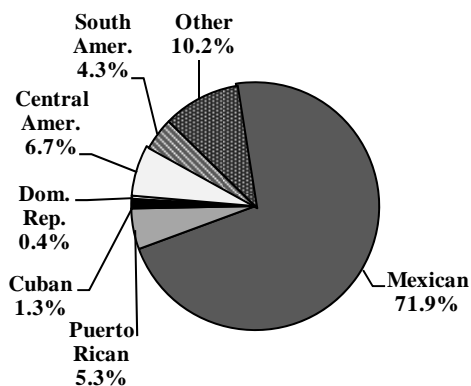
All Races Population 2009-2013: 23,319,826
Distribution of Population by Race



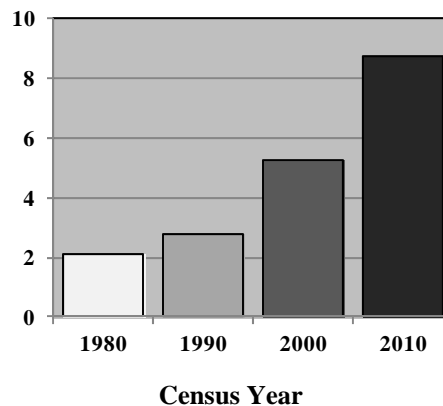
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	386,010	401,603	415,007	429,174	443,552
Non-Hispanic White	3,367,711	3,375,482	3,393,657	3,410,625	3,429,016
Non-Hispanic Black	244,588	248,875	257,246	265,614	273,728

Hispanic/Latino Population, Census 2010: 399,157
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

SEATTLE/PUGET SOUND CANCER REGISTRY

Initial Operation: 1974
 Population-based Data Available: 1974
 Coverage Area: County

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	107.9	106.5	105.7	106.6	108.3
Missing Race	0.8	0.8	1.1	1.0	1.2
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.7	0.5	0.7	0.5	0.3
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.8	Prostate	96.8
Oral Cavity & Pharynx	98.9	Testis	99.5
Esophagus	96.8	Bladder (incl. <i>in situ</i>)	97.1
Stomach	96.6	Kidney & Renal Pelvis	85.5
Colon & Rectum	96.5	Brain & Other Nervous System	85.5
Liver	43.4	Thyroid Gland	99.3
Pancreas	77.9	Hodgkin Lymphoma	99.2
Lung & Bronchus	87.0	Non-Hodgkin Lymphoma	97.2
Melanomas of the Skin	99.5	Multiple Myeloma	87.0
Female Breast (excl. <i>in situ</i>)	99.2	Leukemias	91.4
Cervix uteri	98.7	Brain & ONS ¹ <i>benign/borderline</i>	37.7
Uterus Corpus & Uterus NOS ¹	99.1	Breast <i>in situ</i>	99.9
Ovary	93.8		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	61,586	536.9	2.24	511.4	2.11	59,783	454.1	1.90	437.0	1.84
Oral Cavity & Pharynx	2,099	16.9	0.38	16.3	0.36	995	7.4	0.24	7.2	0.23
Lip	156	1.4	0.12	1.3	0.11	72	0.5	0.06	0.5	0.06
Tongue	680	5.3	0.21	5.2	0.20	298	2.3	0.13	2.2	0.13
Major salivary gland	167	1.5	0.12	1.4	0.11	128	1.0	0.09	0.9	0.09
Floor of mouth	110	0.8	0.08	0.8	0.08	58	0.4	0.06	0.4	0.06
Gum & other mouth	223	1.9	0.13	1.8	0.13	219	1.6	0.11	1.5	0.10
Nasopharynx	93	0.8	0.08	0.7	0.08	38	0.3	0.05	0.3	0.05
Oropharynx	71	0.6	0.07	0.5	0.07	26	0.2	0.04	0.2	0.04
Hypopharynx	95	0.8	0.08	0.8	0.08	31	0.2	0.04	0.2	0.04
Digestive System	11,204	97.3	0.95	91.8	0.89	8,882	66.7	0.72	62.6	0.69
Esophagus	935	8.1	0.28	7.7	0.26	271	2.0	0.12	1.9	0.12
Stomach	1,038	9.2	0.29	8.7	0.28	556	4.2	0.18	4.0	0.17
Small intestine	325	2.8	0.16	2.7	0.15	269	2.0	0.12	1.9	0.12
Colon excl. rectum	3,216	28.9	0.53	27.0	0.49	3,303	25.2	0.45	23.5	0.42
Rectum & rectosigmoid	1,627	13.6	0.35	13.0	0.33	1,218	9.1	0.27	8.7	0.26
Anus, anal canal & anorectum	179	1.5	0.11	1.4	0.11	345	2.5	0.14	2.4	0.13
Liver	1,590	12.4	0.32	11.9	0.31	513	3.8	0.17	3.6	0.16
Gallbladder	99	1.0	0.10	0.9	0.09	196	1.4	0.11	1.3	0.10
Pancreas	1,577	14.2	0.37	13.3	0.34	1,495	11.2	0.30	10.4	0.28
Respiratory System	8,073	74.2	0.85	69.5	0.79	7,445	56.8	0.67	53.6	0.64
Larynx	522	4.5	0.21	4.3	0.19	138	1.0	0.09	1.0	0.09
Lung & bronchus	7,383	68.2	0.82	63.8	0.76	7,218	55.1	0.66	52.0	0.63
Bones & Joints	130	1.1	0.10	1.1	0.10	81	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	439	3.9	0.19	3.7	0.18	375	3.0	0.16	2.9	0.15
Skin (excl. basal & sq.)	4,225	37.1	0.59	35.5	0.56	3,335	25.9	0.46	25.6	0.46
Melanomas of the skin	3,807	33.1	0.55	31.8	0.53	3,073	23.9	0.44	23.7	0.44
Breast (excl. <i>in situ</i>)	118	1.1	0.10	1.0	0.09	18,559	140.1	1.05	136.2	1.03
Female Genital System	-	-	-	-	-	6,870	51.0	0.63	49.7	0.62
Cervix uteri	-	-	-	-	-	832	6.8	0.24	6.9	0.25
Uterus Corpus	-	-	-	-	-	3,561	25.6	0.44	25.0	0.43
Uterus, NOS ¹	-	-	-	-	-	51	0.4	0.06	0.4	0.05
Ovary	-	-	-	-	-	1,710	12.9	0.32	12.3	0.31
Male Genital System	17,193	141.7	1.12	138.7	1.08	-	-	-	-	-
Prostate	16,214	133.4	1.09	130.1	1.05	-	-	-	-	-
Testis	846	7.0	0.24	7.5	0.26	-	-	-	-	-
Penis	82	0.8	0.09	0.7	0.08	-	-	-	-	-
Urinary System	6,841	62.4	0.78	58.2	0.72	2,765	20.9	0.41	19.7	0.39
Bladder (incl. <i>in situ</i>)	4,103	38.8	0.62	35.6	0.57	1,286	9.6	0.28	9.0	0.26
Kidney & renal pelvis	2,584	22.1	0.45	21.2	0.43	1,408	10.7	0.29	10.2	0.28
Ureter	70	0.7	0.08	0.6	0.08	35	0.3	0.05	0.2	0.04
Eye & Orbit	126	1.1	0.10	1.1	0.10	102	0.8	0.08	0.8	0.08
Brain & Other Nervous System	1,021	8.6	0.28	8.5	0.27	822	6.5	0.23	6.3	0.23
Brain	961	8.1	0.27	8.0	0.26	759	5.9	0.22	5.8	0.22
Endocrine System	937	7.8	0.26	7.7	0.26	2,658	21.5	0.43	21.8	0.43
Thyroid gland	854	7.0	0.25	7.0	0.25	2,591	21.0	0.42	21.3	0.43
Lymphomas	3,460	30.5	0.53	29.1	0.51	2,608	20.0	0.40	19.2	0.39
Hodgkin Lymphoma	392	3.3	0.17	3.4	0.17	274	2.3	0.14	2.4	0.15
Non-Hodgkin Lymphoma	3,068	27.2	0.51	25.8	0.48	2,334	17.7	0.38	16.9	0.36
Multiple Myeloma	890	8.2	0.28	7.7	0.26	704	5.3	0.20	5.0	0.19
Leukemias	2,201	19.9	0.44	18.7	0.41	1,525	11.8	0.31	11.3	0.30
Acute lymphocytic	185	1.7	0.12	1.6	0.12	152	1.4	0.11	1.3	0.11
Chronic lymphocytic	944	8.3	0.28	7.8	0.26	600	4.5	0.19	4.2	0.18
Acute myeloid	559	5.2	0.23	4.9	0.21	459	3.6	0.17	3.4	0.16
Chronic myeloid	297	2.8	0.16	2.6	0.15	182	1.4	0.11	1.3	0.10
Other leukemias	216	1.9	0.13	1.8	0.13	132	1.0	0.09	1.0	0.09
Mesothelioma	244	2.4	0.16	2.2	0.14	71	0.5	0.07	0.5	0.06
Kaposi Sarcoma	99	0.9	0.09	0.9	0.09	8	0.1	0.02	0.1	0.02
Ill-defined & Unknown	2,286	21.8	0.47	19.8	0.42	1,978	15.0	0.34	13.8	0.32
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	1,543	13.4	0.35	12.9	0.34	3,055	23.2	0.43	22.4	0.42
Breast (<i>in situ</i>)	11	0.1	0.03	0.1	0.03	5,208	39.4	0.56	38.5	0.55

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	54,413	545.6	2.41	519.9	2.28	52,320	467.2	2.10	450.0	2.04
Oral Cavity & Pharynx	1,879	17.5	0.42	16.8	0.40	871	7.7	0.27	7.4	0.26
Lip	151	1.6	0.13	1.4	0.12	66	0.6	0.07	0.5	0.07
Tongue	634	5.8	0.24	5.6	0.23	263	2.4	0.15	2.3	0.15
Major salivary gland	145	1.5	0.13	1.4	0.12	116	1.0	0.10	1.0	0.10
Floor of mouth	102	0.9	0.09	0.9	0.09	53	0.5	0.07	0.4	0.06
Gum & other mouth	201	2.0	0.15	1.9	0.14	193	1.6	0.12	1.5	0.12
Nasopharynx	37	0.3	0.06	0.3	0.06	18	0.2	0.04	0.2	0.04
Oropharynx	64	0.6	0.07	0.6	0.07	22	0.2	0.04	0.2	0.04
Hypopharynx	85	0.8	0.09	0.8	0.09	29	0.3	0.05	0.3	0.05
Digestive System	9,406	94.0	1.00	88.6	0.93	7,469	65.1	0.77	61.1	0.73
Esophagus	878	8.7	0.30	8.3	0.28	248	2.1	0.14	2.0	0.13
Stomach	827	8.4	0.30	8.0	0.28	392	3.5	0.18	3.3	0.17
Small intestine	275	2.8	0.17	2.6	0.16	239	2.0	0.14	1.9	0.13
Colon excl. rectum	2,768	28.7	0.56	26.8	0.52	2,867	25.4	0.49	23.7	0.46
Rectum & rectosigmoid	1,353	13.1	0.37	12.5	0.35	996	8.7	0.28	8.3	0.27
Anus, anal canal & anorectum	160	1.5	0.12	1.4	0.12	328	2.8	0.16	2.7	0.15
Liver	1,158	10.3	0.31	9.9	0.30	340	2.9	0.16	2.7	0.15
Gallbladder	81	0.9	0.10	0.8	0.10	162	1.4	0.11	1.2	0.10
Pancreas	1,402	14.4	0.40	13.4	0.37	1,294	11.2	0.32	10.4	0.30
Respiratory System	7,152	74.7	0.91	70.0	0.84	6,628	58.5	0.74	55.2	0.70
Larynx	460	4.5	0.22	4.3	0.21	118	1.0	0.10	1.0	0.09
Lung & bronchus	6,550	68.7	0.87	64.3	0.81	6,438	56.8	0.73	53.6	0.69
Bones & Joints	117	1.2	0.12	1.2	0.11	73	0.8	0.09	0.8	0.09
Soft Tissue (incl. heart)	379	4.0	0.21	3.8	0.20	328	3.1	0.18	3.0	0.17
Skin (excl. basal & sq.)	4,033	40.9	0.66	39.2	0.63	3,184	29.8	0.54	29.5	0.54
Melanomas of the skin	3,650	36.7	0.62	35.3	0.60	2,951	27.7	0.52	27.5	0.53
Breast (excl. <i>in situ</i>)	104	1.1	0.11	1.0	0.10	16,271	144.7	1.17	140.7	1.14
Female Genital System	-	-	-	-	-	5,964	52.1	0.69	50.8	0.68
Cervix uteri	-	-	-	-	-	663	6.7	0.27	6.9	0.28
Uterus Corpus	-	-	-	-	-	3,127	26.4	0.48	25.7	0.47
Uterus, NOS ¹	-	-	-	-	-	41	0.4	0.06	0.3	0.05
Ovary	-	-	-	-	-	1,492	13.1	0.35	12.6	0.34
Male Genital System	15,129	143.4	1.20	140.5	1.17	-	-	-	-	-
Prostate	14,248	134.2	1.16	130.8	1.12	-	-	-	-	-
Testis	763	8.0	0.29	8.6	0.32	-	-	-	-	-
Penis	71	0.8	0.09	0.7	0.09	-	-	-	-	-
Urinary System	6,210	64.8	0.85	60.3	0.78	2,492	21.9	0.45	20.7	0.43
Bladder (incl. <i>in situ</i>)	3,814	40.9	0.68	37.6	0.62	1,196	10.4	0.31	9.7	0.29
Kidney & renal pelvis	2,260	22.4	0.49	21.4	0.46	1,237	11.0	0.32	10.6	0.31
Ureter	60	0.7	0.09	0.6	0.08	32	0.3	0.05	0.2	0.04
Eye & Orbit	120	1.2	0.11	1.2	0.11	93	0.9	0.10	0.9	0.09
Brain & Other Nervous System	906	9.1	0.31	9.0	0.31	744	7.1	0.27	6.9	0.26
Brain	855	8.6	0.30	8.4	0.30	691	6.5	0.26	6.4	0.25
Endocrine System	820	8.1	0.29	8.0	0.29	2,149	21.4	0.47	21.8	0.49
Thyroid gland	752	7.3	0.27	7.3	0.27	2,096	20.9	0.47	21.3	0.48
Lymphomas	3,050	31.3	0.58	29.9	0.55	2,282	20.6	0.44	19.8	0.43
Hodgkin Lymphoma	328	3.4	0.19	3.4	0.19	227	2.4	0.16	2.4	0.17
Non-Hodgkin Lymphoma	2,722	27.9	0.55	26.5	0.52	2,055	18.2	0.41	17.4	0.40
Multiple Myeloma	753	7.9	0.30	7.4	0.28	592	5.2	0.22	4.9	0.21
Leukemias	1,974	20.6	0.48	19.4	0.45	1,372	12.5	0.35	11.9	0.33
Acute lymphocytic	145	1.6	0.14	1.6	0.13	126	1.5	0.13	1.4	0.13
Chronic lymphocytic	883	8.9	0.31	8.3	0.29	565	4.8	0.21	4.6	0.20
Acute myeloid	494	5.3	0.24	5.0	0.23	397	3.6	0.19	3.5	0.18
Chronic myeloid	258	2.8	0.18	2.6	0.17	161	1.4	0.12	1.4	0.11
Other leukemias	194	2.0	0.15	1.9	0.14	123	1.1	0.10	1.1	0.10
Mesothelioma	230	2.5	0.17	2.3	0.15	67	0.6	0.07	0.6	0.07
Kaposi Sarcoma	89	1.0	0.10	1.0	0.10	-	-	-	-	-
Ill-defined & Unknown	2,062	22.4	0.50	20.3	0.46	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,319	13.5	0.38	13.0	0.37	2,563	23.0	0.47	22.3	0.46
Breast (<i>in situ</i>)	10	0.1	0.04	0.1	0.03	4,355	39.1	0.61	38.1	0.59

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,479	560.7	12.94	538.9	12.09	1,855	416.7	10.28	399.6	9.78
Oral Cavity & Pharynx	61	11.2	1.63	10.8	1.55	18	3.5	0.85	3.5	0.87
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.1	0.85	3.0	0.82	-	-	-	-	-
Major salivary gland	7	1.5	0.67	1.5	0.63	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	7	1.3	0.57	1.2	0.51	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	528	124.1	6.23	117.9	5.75	341	80.6	4.63	75.7	4.32
Esophagus	16	3.1	0.86	3.0	0.83	6	1.3	0.56	1.1	0.49
Stomach	48	12.8	2.12	11.9	1.90	26	6.2	1.29	5.7	1.16
Small intestine	24	5.6	1.33	5.3	1.22	17	3.8	0.98	3.6	0.92
Colon excl. rectum	129	31.9	3.20	30.4	2.98	120	28.1	2.72	26.6	2.57
Rectum & rectosigmoid	61	14.0	2.12	13.0	1.89	33	7.0	1.28	6.7	1.23
Anus, anal canal & anorectum	10	1.4	0.44	1.3	0.42	-	-	-	-	-
Liver	130	27.2	2.70	26.5	2.58	38	8.2	1.42	7.7	1.33
Gallbladder	6	2.2	0.98	1.9	0.83	8	2.4	0.87	2.0	0.74
Pancreas	68	16.9	2.33	16.1	2.16	61	16.0	2.16	14.6	1.95
Respiratory System	333	92.0	5.68	87.0	5.21	233	58.6	4.04	55.7	3.82
Larynx	30	7.1	1.49	6.8	1.39	11	2.5	0.79	2.2	0.71
Lung & bronchus	293	82.3	5.39	77.7	4.95	214	54.7	3.94	52.0	3.72
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	23	4.8	1.22	4.5	1.08	14	2.9	0.85	2.9	0.83
Skin (excl. basal & sq.)	14	3.2	1.01	3.0	0.91	8	1.7	0.63	1.8	0.67
Melanomas of the skin	8	2.0	0.83	1.9	0.75	-	-	-	-	-
Breast (excl. <i>in situ</i>)	9	2.2	0.84	2.0	0.77	607	132.1	5.67	128.3	5.47
Female Genital System	-	-	-	-	-	184	40.6	3.20	38.9	3.03
Cervix uteri	-	-	-	-	-	28	5.9	1.18	5.8	1.17
Uterus Corpus	-	-	-	-	-	94	21.2	2.33	20.3	2.21
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	44	9.5	1.55	9.0	1.44
Male Genital System	892	186.5	7.02	183.4	6.77	-	-	-	-	-
Prostate	878	184.5	7.00	181.3	6.75	-	-	-	-	-
Testis	10	1.2	0.39	1.3	0.41	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	218	47.7	3.70	46.2	3.49	76	17.3	2.11	16.4	1.99
Bladder (incl. <i>in situ</i>)	70	17.1	2.36	16.1	2.17	17	3.9	1.00	3.5	0.88
Kidney & renal pelvis	143	28.4	2.68	28.0	2.59	57	12.7	1.79	12.2	1.72
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	34	5.0	0.93	4.8	0.88	19	3.1	0.73	3.1	0.76
Brain	32	4.7	0.91	4.6	0.87	17	2.9	0.72	2.9	0.74
Endocrine System	15	2.2	0.57	2.2	0.57	95	17.1	1.83	17.3	1.84
Thyroid gland	11	1.7	0.51	1.6	0.51	89	16.2	1.79	16.4	1.79
Lymphomas	133	24.1	2.40	23.7	2.29	92	18.9	2.11	18.3	2.02
Hodgkin Lymphoma	31	4.5	0.85	4.7	0.88	20	3.0	0.69	3.0	0.69
Non-Hodgkin Lymphoma	102	19.6	2.25	19.0	2.12	72	15.9	2.00	15.3	1.90
Multiple Myeloma	66	17.1	2.40	16.2	2.20	58	13.9	1.95	13.1	1.82
Leukemias	77	19.5	2.61	18.1	2.34	38	9.7	1.67	9.0	1.54
Acute lymphocytic	14	1.7	0.45	1.6	0.42	-	-	-	-	-
Chronic lymphocytic	24	6.4	1.45	6.3	1.38	11	3.0	0.94	2.8	0.86
Acute myeloid	20	6.0	1.55	5.3	1.34	16	4.0	1.08	3.7	0.97
Chronic myeloid	13	4.0	1.29	3.5	1.09	-	-	-	-	-
Other leukemias	6	1.4	0.67	1.4	0.64	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	61	17.3	2.57	15.8	2.26	63	15.3	2.03	14.3	1.89
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	64	13.5	1.96	13.1	1.83	125	25.9	2.50	24.9	2.37
Breast (<i>in situ</i>)	-	-	-	-	-	205	43.8	3.23	42.4	3.12

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,148	346.1	6.58	326.6	6.05	4,362	326.1	5.05	312.4	4.80
Oral Cavity & Pharynx	112	10.8	1.08	10.5	1.02	70	5.2	0.63	5.0	0.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	15	1.4	0.38	1.4	0.38	22	1.6	0.34	1.6	0.34
Major salivary gland	11	1.2	0.39	1.1	0.35	9	0.6	0.21	0.6	0.21
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	15	1.5	0.43	1.4	0.38	16	1.3	0.34	1.2	0.30
Nasopharynx	49	4.5	0.68	4.4	0.65	14	0.9	0.25	0.9	0.26
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	1,005	108.3	3.65	101.8	3.35	888	70.2	2.41	65.7	2.24
Esophagus	25	3.0	0.64	2.8	0.57	13	1.2	0.32	1.0	0.28
Stomach	149	17.2	1.49	16.1	1.37	125	10.1	0.92	9.4	0.85
Small intestine	20	2.2	0.54	2.1	0.48	7	0.5	0.19	0.5	0.18
Colon excl. rectum	245	26.3	1.80	24.7	1.65	247	19.3	1.26	18.0	1.17
Rectum & rectosigmoid	159	15.9	1.34	15.1	1.24	149	10.8	0.90	10.4	0.87
Anus, anal canal & anorectum	7	0.8	0.32	0.7	0.28	8	0.6	0.22	0.6	0.20
Liver	241	24.1	1.65	22.9	1.54	119	9.7	0.91	9.1	0.85
Gallbladder	9	1.2	0.44	1.1	0.37	24	2.0	0.43	1.9	0.39
Pancreas	87	10.1	1.14	9.5	1.06	120	10.1	0.94	9.2	0.85
Respiratory System	464	57.9	2.85	53.1	2.55	476	39.1	1.83	36.5	1.70
Larynx	20	2.5	0.58	2.2	0.52	6	0.5	0.20	0.5	0.19
Lung & bronchus	433	54.5	2.77	49.9	2.47	463	38.1	1.81	35.5	1.67
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	29	2.5	0.48	2.4	0.47	25	1.8	0.37	1.8	0.35
Skin (excl. basal & sq.)	23	2.6	0.58	2.4	0.52	27	2.0	0.40	2.0	0.38
Melanomas of the skin	12	1.1	0.32	1.1	0.32	15	1.1	0.28	1.1	0.29
Breast (excl. <i>in situ</i>)	-	-	-	-	-	1,339	95.1	2.64	93.1	2.58
Female Genital System	-	-	-	-	-	567	39.8	1.71	38.7	1.65
Cervix uteri	-	-	-	-	-	104	7.3	0.73	7.1	0.71
Uterus Corpus	-	-	-	-	-	275	18.9	1.16	18.4	1.13
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	142	10.2	0.87	9.8	0.83
Male Genital System	613	66.6	2.84	64.8	2.70	-	-	-	-	-
Prostate	566	63.1	2.79	61.1	2.64	-	-	-	-	-
Testis	39	2.7	0.44	2.8	0.46	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	263	30.9	2.03	28.8	1.84	131	10.6	0.94	9.7	0.86
Bladder (incl. <i>in situ</i>)	136	17.3	1.57	15.9	1.40	45	3.8	0.58	3.4	0.51
Kidney & renal pelvis	117	12.2	1.20	11.6	1.11	77	5.9	0.69	5.6	0.65
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	55	5.1	0.73	4.9	0.69	50	3.8	0.54	3.6	0.52
Brain	51	4.8	0.72	4.6	0.67	46	3.5	0.52	3.4	0.50
Endocrine System	79	7.1	0.84	7.1	0.82	347	23.4	1.28	23.5	1.28
Thyroid gland	70	6.3	0.79	6.3	0.78	339	22.7	1.25	22.9	1.26
Lymphomas	196	19.6	1.50	18.7	1.39	178	13.7	1.05	13.0	0.99
Hodgkin Lymphoma	24	1.9	0.41	1.8	0.39	20	1.3	0.29	1.3	0.30
Non-Hodgkin Lymphoma	172	17.8	1.44	16.9	1.34	158	12.4	1.01	11.6	0.94
Multiple Myeloma	55	6.1	0.86	5.8	0.82	42	3.4	0.53	3.2	0.50
Leukemias	113	11.6	1.17	10.9	1.07	82	6.2	0.70	6.1	0.68
Acute lymphocytic	20	1.5	0.34	1.5	0.33	16	1.2	0.29	1.2	0.29
Chronic lymphocytic	21	2.3	0.53	2.2	0.49	11	0.9	0.27	0.8	0.25
Acute myeloid	37	4.3	0.75	4.0	0.69	37	2.7	0.46	2.7	0.45
Chronic myeloid	23	2.4	0.55	2.2	0.49	11	0.8	0.25	0.8	0.23
Other leukemias	12	1.0	0.30	1.0	0.30	7	0.7	0.25	0.6	0.24
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	122	15.2	1.47	13.7	1.29	132	11.3	1.00	10.0	0.88
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	112	10.7	1.07	10.3	1.01	259	18.9	1.20	18.4	1.16
Breast (<i>in situ</i>)	-	-	-	-	-	560	38.8	1.67	37.9	1.62

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, American Indian/Alaskan Native (AI/AN) for CHSDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	733	569.8	25.24	541.7	22.81	842	517.7	19.63	495.1	18.31
Oral Cavity & Pharynx	36	22.0	4.19	21.5	3.98	16	8.0	2.16	7.5	1.99
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	11	5.4	1.71	5.2	1.67	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	199	144.4	12.85	135.5	11.31	141	90.6	8.41	85.9	7.78
Esophagus	16	8.6	2.55	8.1	2.34	-	-	-	-	-
Stomach	9	7.1	3.12	6.6	2.62	7	3.8	1.47	3.9	1.54
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	50	45.1	7.86	41.0	6.77	54	36.5	5.42	34.1	4.94
Rectum & rectosigmoid	27	16.7	3.56	16.9	3.53	21	12.7	3.09	12.1	2.89
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	58	35.0	5.46	33.6	5.09	14	9.2	2.73	8.4	2.42
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	16	13.7	4.49	12.2	3.69	20	13.5	3.35	12.8	3.10
Respiratory System	108	101.0	11.20	95.0	10.11	98	70.2	7.77	65.6	7.10
Larynx	10	9.8	3.40	9.1	3.08	-	-	-	-	-
Lung & bronchus	95	88.9	10.58	83.5	9.53	93	67.4	7.66	62.8	6.98
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	7	4.7	2.21	4.6	2.05	8	4.5	1.78	4.1	1.61
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	13	10.5	3.38	9.8	3.08	18	10.5	2.76	10.3	2.63
Breast (excl. <i>in situ</i>)	-	-	-	-	-	274	162.0	10.68	155.7	10.02
Female Genital System	-	-	-	-	-	107	57.6	6.01	56.9	5.85
Cervix uteri	-	-	-	-	-	26	13.3	2.68	13.6	2.75
Uterus Corpus	-	-	-	-	-	49	25.9	3.98	25.5	3.89
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	21	12.1	2.96	11.6	2.76
Male Genital System	152	107.4	9.90	106.5	9.48	-	-	-	-	-
Prostate	137	101.0	9.75	99.6	9.31	-	-	-	-	-
Testis	15	6.4	1.67	6.9	1.79	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	85	78.2	9.92	72.8	8.80	35	22.5	4.20	21.7	3.95
Bladder (incl. <i>in situ</i>)	37	39.5	7.48	35.9	6.50	8	5.4	2.10	5.3	1.99
Kidney & renal pelvis	47	37.2	6.36	35.7	5.79	26	15.8	3.39	15.3	3.22
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	17	8.5	2.18	8.7	2.25	-	-	-	-	-
Brain	15	7.7	2.11	8.0	2.19	-	-	-	-	-
Endocrine System	10	5.3	1.73	5.4	1.80	34	18.1	3.29	18.5	3.32
Thyroid gland	10	5.3	1.73	5.4	1.80	34	18.1	3.29	18.5	3.32
Lymphomas	42	33.2	6.08	31.5	5.54	41	30.1	5.15	27.8	4.64
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	10	9.4	3.59	8.8	3.10	9	4.0	1.33	4.0	1.34
Leukemias	16	12.0	3.98	10.8	3.35	24	14.0	3.12	14.0	3.07
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	6	3.9	1.67	4.0	1.70
Acute myeloid	6	4.9	2.51	4.4	2.19	9	5.4	2.04	5.4	1.97
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	29	24.5	5.47	23.1	4.91	30	22.7	4.56	20.1	3.94
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	20	15.1	4.49	14.0	3.79	51	27.9	4.15	27.8	4.10
Breast (<i>in situ</i>)	-	-	-	-	-	67	37.9	4.96	36.9	4.78

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	1,595	432.8	13.72	408.7	12.41	1,995	433.2	11.31	416.4	10.60
Oral Cavity & Pharynx	55	12.8	2.13	12.1	1.95	21	4.7	1.21	4.5	1.11
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	14	3.0	0.89	3.0	0.90	6	1.6	0.77	1.4	0.68
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	6	1.3	0.68	1.2	0.60	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	367	103.6	6.66	97.7	6.07	293	79.0	5.21	74.5	4.81
Esophagus	30	8.7	1.99	8.1	1.77	-	-	-	-	-
Stomach	29	7.4	1.76	6.9	1.58	34	7.9	1.61	7.5	1.49
Small intestine	10	3.1	1.14	3.0	1.08	6	1.1	0.45	1.1	0.46
Colon excl. rectum	83	26.3	3.51	24.5	3.17	88	25.6	3.05	24.2	2.83
Rectum & rectosigmoid	44	11.3	2.08	10.9	1.96	40	8.4	1.51	8.0	1.43
Anus, anal canal & anorectum	6	0.8	0.36	0.8	0.35	9	2.5	0.95	2.3	0.86
Liver	96	23.2	2.96	21.8	2.67	27	8.0	1.73	7.3	1.54
Gallbladder	7	2.5	1.20	2.2	1.02	13	3.8	1.16	3.5	1.05
Pancreas	40	13.5	2.48	12.8	2.31	37	11.5	2.07	10.5	1.85
Respiratory System	144	53.2	5.31	48.2	4.62	170	48.8	4.16	46.2	3.86
Larynx	9	3.9	1.51	3.4	1.28	-	-	-	-	-
Lung & bronchus	119	44.9	4.86	40.9	4.26	160	47.3	4.12	44.7	3.82
Bones & Joints	14	1.8	0.70	1.7	0.63	8	0.9	0.35	0.9	0.35
Soft Tissue (incl. heart)	20	2.7	0.80	2.7	0.75	22	2.7	0.62	2.6	0.61
Skin (excl. basal & sq.)	43	13.0	2.54	11.9	2.20	68	13.2	1.93	12.5	1.75
Melanomas of the skin	33	9.5	2.10	8.8	1.84	58	10.9	1.71	10.4	1.56
Breast (excl. <i>in situ</i>)	-	-	-	-	-	588	120.6	5.61	117.5	5.37
Female Genital System	-	-	-	-	-	261	52.0	3.74	50.9	3.59
Cervix uteri	-	-	-	-	-	67	10.1	1.45	10.1	1.40
Uterus Corpus	-	-	-	-	-	112	24.2	2.56	23.8	2.50
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	62	12.8	1.91	12.5	1.82
Male Genital System	414	115.0	6.87	111.0	6.38	-	-	-	-	-
Prostate	342	108.6	6.79	104.3	6.30	-	-	-	-	-
Testis	69	5.6	0.80	6.0	0.83	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	174	53.7	5.07	49.9	4.49	87	21.1	2.57	20.1	2.39
Bladder (incl. <i>in situ</i>)	74	28.8	4.00	26.1	3.47	33	10.1	1.92	9.2	1.72
Kidney & renal pelvis	98	24.1	3.07	23.1	2.80	50	10.0	1.62	9.9	1.57
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	41	6.2	1.35	6.2	1.29	39	6.5	1.42	5.8	1.19
Brain	39	6.0	1.33	5.9	1.27	35	5.9	1.34	5.3	1.14
Endocrine System	39	5.4	1.03	5.5	1.05	186	25.8	2.21	26.1	2.16
Thyroid gland	34	5.0	1.01	5.0	1.03	184	25.5	2.20	25.7	2.15
Lymphomas	121	25.4	3.05	24.7	2.86	105	22.1	2.58	21.1	2.37
Hodgkin Lymphoma	29	3.6	0.81	3.7	0.84	22	3.3	0.92	3.2	0.86
Non-Hodgkin Lymphoma	92	21.8	2.94	21.0	2.73	83	18.8	2.41	17.9	2.21
Multiple Myeloma	23	6.2	1.69	5.9	1.49	22	7.1	1.64	6.7	1.53
Leukemias	74	12.4	2.15	11.9	1.93	65	11.5	1.79	11.1	1.70
Acute lymphocytic	24	1.9	0.41	1.8	0.40	23	2.0	0.48	2.0	0.48
Chronic lymphocytic	11	3.4	1.19	3.4	1.16	12	4.1	1.26	3.9	1.18
Acute myeloid	17	3.0	1.09	2.9	0.97	17	3.7	1.07	3.6	1.00
Chronic myeloid	12	1.5	0.51	1.6	0.55	7	1.0	0.42	1.0	0.43
Other leukemias	10	2.5	1.27	2.1	0.98	6	0.6	0.25	0.6	0.26
Mesothelioma	6	2.9	1.28	2.7	1.16	-	-	-	-	-
Kaposi Sarcoma	11	2.2	0.92	2.1	0.87	-	-	-	-	-
Ill-defined & Unknown	43	15.6	2.89	14.0	2.51	53	16.0	2.44	14.8	2.19
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	51	8.8	1.61	8.9	1.58	132	24.8	2.58	24.1	2.44
Breast (<i>in situ</i>)	-	-	-	-	-	169	34.7	3.01	33.5	2.87

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

Seattle/Puget Sound

II-528 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	52,940	549.9	2.46	524.2	2.33	50,486	468.4	2.15	451.2	2.09
Oral Cavity & Pharynx	1,828	17.7	0.43	17.0	0.41	856	7.8	0.28	7.6	0.27
Lip	147	1.6	0.13	1.4	0.12	66	0.6	0.07	0.5	0.07
Tongue	620	5.9	0.24	5.7	0.24	258	2.4	0.16	2.4	0.15
Major salivary gland	140	1.5	0.13	1.4	0.12	111	1.1	0.10	1.0	0.10
Floor of mouth	100	0.9	0.10	0.9	0.09	52	0.5	0.07	0.5	0.07
Gum & other mouth	198	2.0	0.15	1.9	0.14	191	1.7	0.12	1.6	0.12
Nasopharynx	34	0.3	0.06	0.3	0.06	17	0.2	0.04	0.2	0.04
Oropharynx	59	0.5	0.07	0.5	0.07	21	0.2	0.04	0.2	0.04
Hypopharynx	82	0.8	0.09	0.8	0.09	29	0.3	0.05	0.3	0.05
Digestive System	9,085	93.9	1.02	88.5	0.95	7,204	64.7	0.78	60.7	0.74
Esophagus	853	8.7	0.31	8.3	0.29	243	2.1	0.14	2.0	0.13
Stomach	801	8.4	0.31	8.0	0.29	360	3.2	0.18	3.1	0.17
Small intestine	265	2.8	0.17	2.6	0.16	233	2.1	0.14	2.0	0.13
Colon excl. rectum	2,691	28.8	0.57	26.9	0.53	2,787	25.4	0.50	23.7	0.47
Rectum & rectosigmoid	1,317	13.3	0.38	12.7	0.36	963	8.8	0.29	8.4	0.28
Anus, anal canal & anorectum	154	1.5	0.13	1.4	0.12	319	2.8	0.16	2.7	0.15
Liver	1,080	10.0	0.31	9.6	0.30	315	2.7	0.16	2.6	0.15
Gallbladder	74	0.9	0.10	0.8	0.09	150	1.3	0.11	1.2	0.10
Pancreas	1,365	14.4	0.40	13.4	0.37	1,262	11.2	0.32	10.4	0.30
Respiratory System	7,010	75.2	0.92	70.5	0.86	6,471	58.6	0.75	55.3	0.71
Larynx	451	4.6	0.22	4.4	0.21	116	1.0	0.10	1.0	0.10
Lung & bronchus	6,433	69.2	0.89	64.8	0.82	6,291	57.0	0.74	53.7	0.70
Bones & Joints	103	1.2	0.12	1.2	0.12	66	0.8	0.10	0.8	0.10
Soft Tissue (incl. heart)	359	4.0	0.22	3.8	0.20	307	3.1	0.18	3.0	0.18
Skin (excl. basal & sq.)	3,992	42.2	0.69	40.5	0.66	3,121	30.9	0.57	30.7	0.58
Melanomas of the skin	3,618	37.9	0.65	36.6	0.63	2,894	28.8	0.55	28.7	0.56
Breast (excl. <i>in situ</i>)	102	1.1	0.11	1.0	0.10	15,725	145.5	1.20	141.4	1.17
Female Genital System	-	-	-	-	-	5,724	52.0	0.71	50.7	0.70
Cervix uteri	-	-	-	-	-	601	6.5	0.28	6.7	0.29
Uterus Corpus	-	-	-	-	-	3,024	26.4	0.49	25.7	0.48
Uterus, NOS ¹	-	-	-	-	-	40	0.4	0.06	0.3	0.05
Ovary	-	-	-	-	-	1,436	13.1	0.36	12.5	0.34
Male Genital System	14,742	144.5	1.23	141.6	1.20	-	-	-	-	-
Prostate	13,930	135.0	1.18	131.6	1.14	-	-	-	-	-
Testis	697	8.3	0.32	8.9	0.34	-	-	-	-	-
Penis	69	0.8	0.10	0.7	0.09	-	-	-	-	-
Urinary System	6,049	65.1	0.86	60.7	0.80	2,410	21.9	0.46	20.7	0.44
Bladder (incl. <i>in situ</i>)	3,742	41.2	0.69	37.9	0.63	1,163	10.4	0.31	9.7	0.30
Kidney & renal pelvis	2,173	22.4	0.50	21.4	0.47	1,191	11.1	0.33	10.6	0.32
Ureter	59	0.7	0.09	0.6	0.08	32	0.3	0.05	0.3	0.05
Eye & Orbit	117	1.2	0.12	1.2	0.11	88	0.9	0.10	0.9	0.10
Brain & Other Nervous System	868	9.3	0.33	9.2	0.32	709	7.2	0.28	7.1	0.28
Brain	819	8.7	0.32	8.6	0.31	660	6.6	0.27	6.5	0.27
Endocrine System	782	8.2	0.30	8.2	0.30	1,975	21.1	0.49	21.4	0.50
Thyroid gland	719	7.5	0.29	7.5	0.29	1,924	20.6	0.48	20.9	0.50
Lymphomas	2,936	31.5	0.60	30.2	0.57	2,184	20.5	0.45	19.8	0.44
Hodgkin Lymphoma	301	3.4	0.20	3.5	0.21	208	2.4	0.17	2.5	0.18
Non-Hodgkin Lymphoma	2,635	28.1	0.56	26.7	0.53	1,976	18.1	0.42	17.3	0.41
Multiple Myeloma	735	8.0	0.30	7.5	0.28	573	5.1	0.22	4.9	0.21
Leukemias	1,907	20.7	0.49	19.5	0.46	1,313	12.4	0.36	11.8	0.34
Acute lymphocytic	124	1.6	0.15	1.5	0.14	107	1.4	0.14	1.4	0.14
Chronic lymphocytic	873	9.0	0.32	8.5	0.29	553	4.9	0.21	4.6	0.20
Acute myeloid	479	5.3	0.25	5.0	0.23	381	3.6	0.19	3.5	0.19
Chronic myeloid	247	2.8	0.18	2.6	0.17	155	1.4	0.12	1.3	0.11
Other leukemias	184	2.0	0.15	1.9	0.14	117	1.1	0.10	1.0	0.10
Mesothelioma	225	2.5	0.17	2.3	0.16	65	0.6	0.08	0.6	0.07
Kaposi Sarcoma	78	0.9	0.10	0.9	0.10	-	-	-	-	-
Ill-defined & Unknown	2,022	22.6	0.52	20.6	0.47	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,272	13.8	0.40	13.2	0.38	2,445	22.9	0.48	22.1	0.47
Breast (<i>in situ</i>)	10	0.1	0.04	0.1	0.04	4,195	39.2	0.62	38.3	0.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Seattle/Puget Sound, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,456	571.1	13.19	549.4	12.33	1,811	422.8	10.51	405.7	10.02
Oral Cavity & Pharynx	61	11.5	1.67	11.2	1.59	16	3.2	0.83	3.2	0.84
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	17	3.2	0.87	3.1	0.84	-	-	-	-	-
Major salivary gland	7	1.6	0.69	1.5	0.65	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	7	1.3	0.59	1.2	0.53	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	522	126.0	6.33	119.9	5.86	339	83.0	4.76	78.0	4.45
Esophagus	15	2.8	0.81	2.7	0.78	6	1.3	0.58	1.2	0.50
Stomach	47	13.0	2.17	12.1	1.95	26	6.4	1.32	5.9	1.20
Small intestine	24	5.8	1.36	5.5	1.25	17	3.9	1.01	3.7	0.95
Colon excl. rectum	128	32.6	3.27	31.0	3.05	119	28.9	2.80	27.4	2.64
Rectum & rectosigmoid	61	14.4	2.17	13.4	1.94	33	7.3	1.33	7.0	1.28
Anus, anal canal & anorectum	10	1.4	0.46	1.4	0.44	-	-	-	-	-
Liver	128	27.2	2.70	26.7	2.61	38	8.5	1.46	8.0	1.37
Gallbladder	6	2.2	1.00	1.9	0.85	8	2.4	0.90	2.1	0.75
Pancreas	67	17.2	2.39	16.4	2.21	61	16.5	2.21	15.0	2.00
Respiratory System	331	93.4	5.77	88.4	5.30	228	59.0	4.10	56.1	3.88
Larynx	30	7.3	1.53	7.0	1.43	11	2.5	0.81	2.3	0.74
Lung & bronchus	291	83.4	5.48	78.9	5.03	209	55.0	3.99	52.2	3.77
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	23	5.0	1.25	4.7	1.12	13	2.9	0.87	2.9	0.85
Skin (excl. basal & sq.)	14	3.3	1.03	3.1	0.93	6	1.4	0.58	1.4	0.60
Melanomas of the skin	8	2.1	0.85	2.0	0.77	-	-	-	-	-
Breast (excl. <i>in situ</i>)	9	2.2	0.86	2.1	0.79	597	135.0	5.82	131.2	5.62
Female Genital System	-	-	-	-	-	180	41.5	3.29	39.8	3.12
Cervix uteri	-	-	-	-	-	28	6.1	1.23	6.1	1.21
Uterus Corpus	-	-	-	-	-	91	21.5	2.38	20.5	2.26
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	43	9.7	1.59	9.1	1.47
Male Genital System	886	190.0	7.15	186.9	6.91	-	-	-	-	-
Prostate	872	187.9	7.12	184.7	6.88	-	-	-	-	-
Testis	10	1.3	0.42	1.4	0.44	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	216	48.8	3.79	47.3	3.58	72	17.1	2.13	16.2	2.01
Bladder (incl. <i>in situ</i>)	70	17.5	2.41	16.6	2.22	17	4.0	1.03	3.6	0.91
Kidney & renal pelvis	141	29.1	2.75	28.7	2.66	53	12.3	1.79	11.9	1.73
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	33	5.1	0.96	4.9	0.92	18	3.0	0.74	3.1	0.75
Brain	31	4.8	0.94	4.7	0.90	16	2.8	0.72	2.8	0.74
Endocrine System	15	2.3	0.60	2.3	0.60	91	17.4	1.89	17.7	1.91
Thyroid gland	11	1.7	0.53	1.7	0.53	85	16.4	1.85	16.6	1.86
Lymphomas	130	24.7	2.47	24.2	2.36	87	18.6	2.12	18.2	2.05
Hodgkin Lymphoma	29	4.5	0.87	4.6	0.89	18	2.9	0.69	2.9	0.70
Non-Hodgkin Lymphoma	101	20.2	2.31	19.6	2.18	69	15.7	2.01	15.3	1.93
Multiple Myeloma	64	17.3	2.45	16.4	2.25	56	13.8	1.96	13.1	1.84
Leukemias	77	20.1	2.67	18.7	2.40	38	10.1	1.72	9.3	1.59
Acute lymphocytic	14	1.8	0.49	1.7	0.46	-	-	-	-	-
Chronic lymphocytic	24	6.6	1.49	6.4	1.41	11	3.1	0.97	2.8	0.89
Acute myeloid	20	6.1	1.58	5.5	1.37	16	4.2	1.11	3.8	1.00
Chronic myeloid	13	4.1	1.32	3.6	1.11	-	-	-	-	-
Other leukemias	6	1.5	0.68	1.5	0.65	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	60	17.3	2.58	15.9	2.27	62	15.5	2.07	14.6	1.94
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	64	14.0	2.02	13.5	1.89	124	26.8	2.58	25.7	2.45
Breast (<i>in situ</i>)	-	-	-	-	-	202	44.8	3.32	43.4	3.21

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

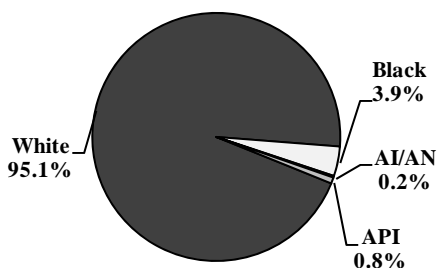
Seattle/Puget Sound

II-530 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	1,847,775	1,854,176	1,854,982	1,856,313	1,853,595
White	1,758,904	1,763,915	1,762,867	1,762,543	1,757,797
Black	70,465	71,681	72,748	73,685	74,995
American Indian/Alaskan Native (AI/AN)	4,260	4,133	4,227	4,394	4,512
Asian/Pacific Islander (API)	14,146	14,447	15,140	15,691	16,291

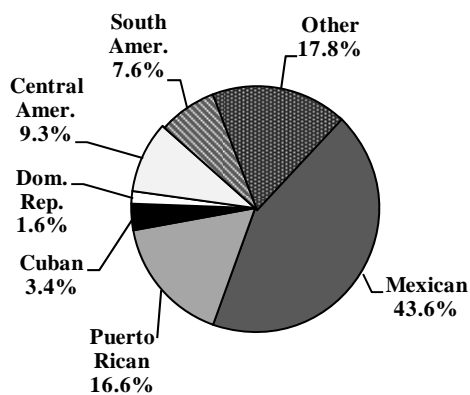
All Races Population 2009-2013: 9,266,841
Distribution of Population by Race



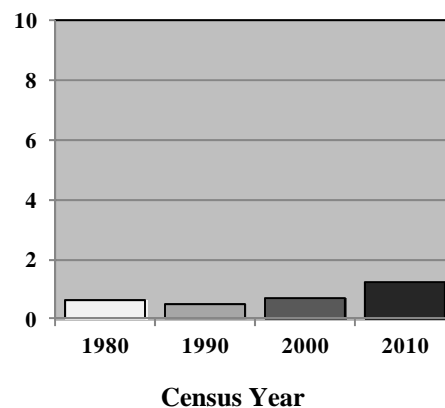
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	22,044	22,443	23,768	24,938	25,968
Non-Hispanic White	1,739,359	1,743,959	1,741,731	1,740,386	1,734,768
Non-Hispanic Black	68,806	70,038	71,020	71,893	73,096

Hispanic/Latino Population, Census 2010: 22,268
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WEST VIRGINIA CANCER REGISTRY

Initial Operation: 1993
 Population-based Data Available: 1993
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.2	98.6	102.0	100.5	99.4
Missing Race	0.1	0.1	0.1	0.1	0.3
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.8	0.6	0.6	0.8	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	92.9	Prostate	97.6
Oral Cavity & Pharynx	97.6	Testis	99.6
Esophagus	97.2	Bladder (incl. <i>in situ</i>)	98.4
Stomach	97.8	Kidney & Renal Pelvis	89.9
Colon & Rectum	97.1	Brain & Other Nervous System	87.9
Liver	66.8	Thyroid Gland	99.4
Pancreas	77.6	Hodgkin Lymphoma	99.6
Lung & Bronchus	85.4	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.2	Multiple Myeloma	89.8
Female Breast (excl. <i>in situ</i>)	98.4	Leukemias	89.1
Cervix uteri	98.0	Brain & ONS ¹ <i>benign/borderline</i>	43.8
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	90.0		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	29,605	533.4	3.19	509.8	3.03	27,279	440.0	2.76	426.7	2.71
Oral Cavity & Pharynx	1,050	18.2	0.58	17.6	0.56	390	6.1	0.32	5.9	0.31
Lip	43	0.8	0.12	0.7	0.11	17	0.3	0.06	0.2	0.06
Tongue	286	4.9	0.30	4.8	0.29	104	1.6	0.16	1.6	0.16
Major salivary gland	88	1.8	0.19	1.6	0.17	53	0.9	0.13	0.9	0.13
Floor of mouth	75	1.3	0.15	1.2	0.14	25	0.4	0.07	0.3	0.07
Gum & other mouth	118	2.0	0.19	1.9	0.18	87	1.4	0.15	1.3	0.15
Nasopharynx	39	0.7	0.12	0.7	0.12	19	0.3	0.08	0.3	0.07
Oropharynx	58	0.9	0.13	0.9	0.12	17	0.3	0.06	0.2	0.06
Hypopharynx	68	1.2	0.15	1.2	0.14	18	0.3	0.06	0.3	0.06
Digestive System	5,694	102.8	1.40	97.4	1.32	4,401	67.6	1.05	63.9	1.00
Esophagus	562	9.7	0.42	9.3	0.40	105	1.6	0.16	1.5	0.16
Stomach	497	8.9	0.41	8.4	0.39	276	4.3	0.27	4.1	0.26
Small intestine	134	2.4	0.21	2.3	0.20	125	2.1	0.19	2.0	0.19
Colon excl. rectum	2,052	37.7	0.86	35.6	0.80	2,009	30.6	0.70	28.6	0.66
Rectum & rectosigmoid	912	16.6	0.56	15.8	0.53	635	10.2	0.42	9.8	0.41
Anus, anal canal & anorectum	87	1.5	0.17	1.5	0.16	156	2.5	0.21	2.4	0.20
Liver	495	8.5	0.39	8.1	0.37	149	2.3	0.19	2.2	0.19
Gallbladder	44	0.8	0.13	0.8	0.11	83	1.2	0.14	1.2	0.13
Pancreas	719	12.9	0.50	12.3	0.47	671	9.9	0.39	9.3	0.37
Respiratory System	6,239	110.8	1.44	105.6	1.36	4,566	69.3	1.04	66.6	1.01
Larynx	500	8.5	0.39	8.1	0.37	162	2.6	0.21	2.5	0.20
Lung & bronchus	5,663	101.0	1.38	96.1	1.30	4,352	65.9	1.02	63.3	0.98
Bones & Joints	49	1.0	0.15	1.0	0.15	34	0.7	0.12	0.6	0.12
Soft Tissue (incl. heart)	194	3.8	0.28	3.7	0.27	139	2.4	0.22	2.4	0.22
Skin (excl. basal & sq.)	1,436	27.2	0.74	25.9	0.70	1,048	19.1	0.62	19.1	0.63
Melanomas of the skin	1,359	25.7	0.72	24.6	0.69	991	18.1	0.60	18.1	0.61
Breast (excl. <i>in situ</i>)	90	1.6	0.18	1.6	0.17	7,026	114.4	1.41	111.5	1.39
Female Genital System	-	-	-	-	-	3,482	57.8	1.02	57.1	1.02
Cervix uteri	-	-	-	-	-	494	10.0	0.47	10.2	0.49
Uterus Corpus	-	-	-	-	-	1,891	30.0	0.71	29.7	0.71
Uterus, NOS ¹	-	-	-	-	-	52	0.8	0.12	0.8	0.12
Ovary	-	-	-	-	-	777	12.7	0.47	12.3	0.47
Male Genital System	6,665	114.1	1.44	111.3	1.39	-	-	-	-	-
Prostate	6,340	106.6	1.37	103.5	1.32	-	-	-	-	-
Testis	250	6.0	0.38	6.5	0.41	-	-	-	-	-
Penis	65	1.3	0.16	1.2	0.15	-	-	-	-	-
Urinary System	3,491	64.7	1.13	61.0	1.05	1,604	25.0	0.64	24.0	0.62
Bladder (incl. <i>in situ</i>)	2,128	39.9	0.89	37.2	0.82	719	10.9	0.41	10.3	0.39
Kidney & renal pelvis	1,275	23.1	0.67	22.3	0.64	850	13.6	0.48	13.3	0.48
Ureter	56	1.0	0.14	1.0	0.13	28	0.4	0.08	0.4	0.07
Eye & Orbit	37	0.7	0.12	0.6	0.11	55	1.0	0.14	0.9	0.13
Brain & Other Nervous System	393	7.6	0.40	7.5	0.39	310	5.7	0.34	5.6	0.34
Brain	375	7.2	0.39	7.1	0.38	290	5.2	0.32	5.2	0.32
Endocrine System	410	7.7	0.39	7.7	0.40	1,141	22.5	0.69	22.9	0.72
Thyroid gland	377	7.1	0.38	7.1	0.38	1,116	21.9	0.68	22.4	0.71
Lymphomas	1,332	25.0	0.71	24.0	0.68	1,128	18.1	0.56	17.5	0.54
Hodgkin Lymphoma	134	2.9	0.26	3.0	0.26	101	2.1	0.22	2.2	0.23
Non-Hodgkin Lymphoma	1,198	22.1	0.66	21.0	0.62	1,027	16.1	0.51	15.3	0.50
Multiple Myeloma	398	7.3	0.37	6.9	0.35	298	4.4	0.26	4.2	0.25
Leukemias	937	18.0	0.61	17.1	0.57	657	10.8	0.44	10.4	0.43
Acute lymphocytic	75	1.7	0.20	1.6	0.19	51	1.2	0.17	1.2	0.17
Chronic lymphocytic	361	6.6	0.36	6.3	0.34	207	3.1	0.22	2.9	0.21
Acute myeloid	267	5.2	0.32	4.9	0.31	223	3.7	0.26	3.6	0.26
Chronic myeloid	125	2.4	0.22	2.3	0.22	105	1.8	0.18	1.8	0.19
Other leukemias	109	2.1	0.20	1.9	0.19	71	1.1	0.13	1.0	0.12
Mesothelioma	113	2.1	0.21	2.0	0.19	22	0.4	0.08	0.3	0.07
Kaposi Sarcoma	11	0.3	0.08	0.3	0.08	-	-	-	-	-
Ill-defined & Unknown	1,066	20.5	0.64	18.8	0.58	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	338	6.5	0.37	6.3	0.35	668	11.1	0.45	10.7	0.44
Breast (<i>in situ</i>)	10	0.2	0.06	0.2	0.05	1,347	21.9	0.61	21.3	0.60

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,551	533.3	3.25	509.8	3.08	26,385	441.3	2.82	428.0	2.77
Oral Cavity & Pharynx	1,017	18.4	0.59	17.7	0.57	382	6.2	0.33	6.0	0.32
Lip	42	0.8	0.12	0.7	0.11	17	0.3	0.06	0.2	0.06
Tongue	279	5.0	0.31	4.8	0.30	101	1.6	0.17	1.6	0.16
Major salivary gland	86	1.8	0.20	1.6	0.18	50	0.9	0.13	0.9	0.13
Floor of mouth	73	1.3	0.16	1.2	0.15	25	0.4	0.07	0.3	0.07
Gum & other mouth	115	2.0	0.19	2.0	0.19	87	1.4	0.16	1.3	0.15
Nasopharynx	37	0.7	0.12	0.7	0.12	19	0.3	0.08	0.3	0.08
Oropharynx	52	0.9	0.13	0.9	0.12	16	0.2	0.06	0.2	0.06
Hypopharynx	65	1.2	0.15	1.2	0.15	17	0.3	0.06	0.3	0.07
Digestive System	5,481	102.6	1.43	97.2	1.34	4,223	67.1	1.06	63.4	1.02
Esophagus	550	9.8	0.43	9.4	0.41	101	1.6	0.17	1.5	0.16
Stomach	474	8.8	0.42	8.4	0.39	259	4.2	0.27	4.0	0.26
Small intestine	126	2.3	0.21	2.2	0.20	119	2.0	0.19	2.0	0.19
Colon excl. rectum	1,975	37.6	0.87	35.5	0.81	1,936	30.5	0.71	28.5	0.67
Rectum & rectosigmoid	884	16.7	0.58	15.9	0.55	610	10.2	0.43	9.8	0.42
Anus, anal canal & anorectum	85	1.6	0.18	1.5	0.17	154	2.5	0.21	2.4	0.21
Liver	457	8.2	0.39	7.8	0.37	144	2.2	0.19	2.2	0.19
Gallbladder	40	0.8	0.13	0.7	0.11	77	1.2	0.13	1.1	0.13
Pancreas	703	13.1	0.51	12.4	0.48	636	9.7	0.39	9.2	0.37
Respiratory System	6,062	111.3	1.47	106.0	1.38	4,455	69.9	1.07	67.2	1.03
Larynx	487	8.5	0.40	8.2	0.38	156	2.6	0.21	2.5	0.21
Lung & bronchus	5,503	101.4	1.40	96.5	1.32	4,248	66.5	1.04	63.9	1.00
Bones & Joints	47	1.0	0.16	1.0	0.15	32	0.6	0.12	0.6	0.12
Soft Tissue (incl. heart)	185	3.8	0.29	3.6	0.27	133	2.4	0.22	2.4	0.22
Skin (excl. basal & sq.)	1,425	28.0	0.76	26.7	0.73	1,038	19.8	0.64	19.7	0.66
Melanomas of the skin	1,350	26.5	0.74	25.3	0.71	985	18.7	0.62	18.7	0.64
Breast (excl. <i>in situ</i>)	85	1.6	0.18	1.5	0.17	6,764	114.1	1.44	111.2	1.42
Female Genital System	-	-	-	-	-	3,357	57.9	1.04	57.2	1.05
Cervix uteri	-	-	-	-	-	478	10.1	0.48	10.2	0.50
Uterus Corpus	-	-	-	-	-	1,823	30.0	0.73	29.7	0.73
Uterus, NOS ¹	-	-	-	-	-	47	0.8	0.12	0.8	0.12
Ovary	-	-	-	-	-	743	12.6	0.48	12.3	0.48
Male Genital System	6,316	112.3	1.45	109.6	1.41	-	-	-	-	-
Prostate	5,992	104.4	1.38	101.3	1.33	-	-	-	-	-
Testis	249	6.4	0.41	6.8	0.44	-	-	-	-	-
Penis	65	1.3	0.17	1.2	0.16	-	-	-	-	-
Urinary System	3,401	65.1	1.15	61.5	1.08	1,560	25.2	0.66	24.2	0.64
Bladder (incl. <i>in situ</i>)	2,087	40.4	0.91	37.6	0.84	703	11.0	0.42	10.4	0.40
Kidney & renal pelvis	1,229	23.1	0.68	22.3	0.66	825	13.7	0.49	13.4	0.49
Ureter	54	1.0	0.14	1.0	0.13	27	0.4	0.08	0.4	0.07
Eye & Orbit	37	0.7	0.12	0.7	0.11	53	1.0	0.14	0.9	0.13
Brain & Other Nervous System	385	7.8	0.41	7.7	0.41	299	5.7	0.35	5.6	0.35
Brain	367	7.4	0.40	7.3	0.39	280	5.3	0.33	5.2	0.33
Endocrine System	392	7.7	0.40	7.7	0.41	1,101	22.7	0.71	23.2	0.74
Thyroid gland	362	7.1	0.39	7.1	0.39	1,076	22.1	0.70	22.6	0.73
Lymphomas	1,290	25.1	0.72	24.1	0.69	1,098	18.3	0.57	17.6	0.56
Hodgkin Lymphoma	127	2.9	0.26	3.0	0.27	97	2.1	0.22	2.2	0.23
Non-Hodgkin Lymphoma	1,163	22.2	0.67	21.1	0.63	1,001	16.2	0.52	15.4	0.51
Multiple Myeloma	379	7.2	0.38	6.8	0.36	285	4.4	0.26	4.2	0.25
Leukemias	895	17.8	0.61	16.9	0.58	642	11.0	0.45	10.6	0.45
Acute lymphocytic	73	1.8	0.21	1.7	0.20	49	1.2	0.18	1.2	0.17
Chronic lymphocytic	345	6.5	0.36	6.2	0.34	203	3.1	0.22	2.9	0.21
Acute myeloid	260	5.2	0.33	4.9	0.31	219	3.8	0.27	3.7	0.26
Chronic myeloid	118	2.4	0.23	2.3	0.22	102	1.8	0.19	1.8	0.19
Other leukemias	99	1.9	0.20	1.8	0.19	69	1.1	0.13	1.0	0.13
Mesothelioma	112	2.2	0.21	2.0	0.19	22	0.4	0.08	0.3	0.08
Kaposi Sarcoma	10	0.2	0.08	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	1,032	20.5	0.65	18.8	0.59	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	323	6.5	0.38	6.3	0.36	644	11.1	0.46	10.8	0.45
Breast (<i>in situ</i>)	9	0.2	0.05	0.2	0.05	1,298	21.8	0.63	21.3	0.61

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	841	528.7	19.96	510.6	18.91	646	378.6	15.24	363.6	14.81
Oral Cavity & Pharynx	28	17.8	3.66	17.3	3.52	6	4.0	1.64	3.9	1.60
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.6	1.54	3.7	1.59	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	181	110.8	9.02	107.1	8.55	138	80.4	6.99	75.2	6.64
Esophagus	8	4.8	1.80	5.2	1.92	-	-	-	-	-
Stomach	19	11.2	2.86	10.7	2.68	12	6.9	2.04	6.3	1.89
Small intestine	8	5.5	2.12	5.4	2.02	6	3.7	1.54	3.4	1.43
Colon excl. rectum	63	39.8	5.51	38.0	5.13	58	33.3	4.48	30.8	4.21
Rectum & rectosigmoid	23	14.7	3.34	14.0	3.13	14	8.7	2.34	8.4	2.28
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	36	19.1	3.49	18.3	3.29	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	14	8.4	2.46	8.4	2.43	28	15.5	2.98	14.1	2.77
Respiratory System	142	99.5	9.12	95.1	8.52	89	50.7	5.46	48.7	5.30
Larynx	9	4.7	1.71	4.6	1.63	6	3.4	1.43	3.1	1.28
Lung & bronchus	131	93.1	8.87	89.0	8.29	82	46.6	5.23	44.9	5.09
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	5.5	2.10	5.3	1.95	6	3.8	1.61	4.0	1.73
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	198	118.6	8.66	115.1	8.48
Female Genital System	-	-	-	-	-	64	36.4	4.67	35.5	4.63
Cervix uteri	-	-	-	-	-	8	5.0	1.79	5.3	1.91
Uterus Corpus	-	-	-	-	-	32	17.5	3.20	17.2	3.18
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	19	11.0	2.59	10.4	2.48
Male Genital System	283	170.9	11.05	167.9	10.73	-	-	-	-	-
Prostate	283	170.9	11.05	167.9	10.73	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	73	44.2	5.63	42.5	5.30	35	21.4	3.69	20.6	3.58
Bladder (incl. <i>in situ</i>)	31	21.3	4.23	19.8	3.84	11	6.8	2.09	6.5	2.02
Kidney & renal pelvis	40	21.9	3.63	21.6	3.57	22	13.5	2.93	13.0	2.84
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	3.8	1.60	4.0	1.68	6	3.3	1.37	3.0	1.29
Brain	6	3.8	1.60	4.0	1.68	6	3.3	1.37	3.0	1.29
Endocrine System	14	6.4	1.79	6.4	1.78	21	12.5	2.79	12.2	2.74
Thyroid gland	11	5.1	1.61	5.1	1.63	21	12.5	2.79	12.2	2.74
Lymphomas	27	15.2	3.20	15.0	3.08	21	12.5	2.77	12.1	2.74
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	18	12.9	3.39	11.8	3.03	12	6.8	2.00	6.5	1.92
Leukemias	29	19.0	3.88	17.6	3.50	12	6.9	2.05	6.7	1.99
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	11	8.3	2.75	7.5	2.43	-	-	-	-	-
Acute myeloid	6	3.0	1.28	2.9	1.24	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	24	17.6	3.99	15.9	3.53	32	17.7	3.17	16.4	2.98
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	14	8.1	2.26	8.2	2.32	20	11.6	2.66	10.9	2.53
Breast (<i>in situ</i>)	-	-	-	-	-	33	20.3	3.59	20.3	3.62

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	53	229.0	38.00	209.0	32.42	87	230.2	26.24	224.8	24.98
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	12	52.0	17.50	48.2	15.70	10	28.8	10.13	26.6	8.91
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	7	37.6	16.26	33.4	14.24	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	14	51.9	15.62	50.2	14.54	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	12	46.4	15.12	44.3	13.92	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	32	73.1	13.11	74.7	13.34
Female Genital System	-	-	-	-	-	17	50.2	13.17	47.6	12.16
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	8	26.2	10.12	24.0	9.04
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	6	17.4	7.50	16.8	7.11
Male Genital System	12	41.1	12.36	39.2	11.55	-	-	-	-	-
Prostate	12	41.1	12.36	39.2	11.55	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	10	25.0	7.96	24.6	7.84
Thyroid gland	-	-	-	-	-	10	25.0	7.96	24.6	7.84
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	6	17.6	7.58	16.9	7.16

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Insufficient data for the calculation of AIAN CHSDA statistics

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	65	162.9	21.43	158.4	20.66	56	137.6	18.77	136.7	18.61
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	19	52.5	12.66	50.8	12.12	9	22.6	7.59	22.0	7.42
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	8	24.1	9.05	22.0	8.09	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	10	26.1	8.57	24.9	8.11	10	23.9	7.76	24.1	7.86
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	24.0	8.32	22.8	7.85	9	22.6	7.65	22.7	7.75
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	13	33.5	9.46	32.6	9.19
Female Genital System	-	-	-	-	-	12	30.5	8.96	30.8	9.00
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	7	19.5	7.45	19.5	7.45
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	18	45.2	11.10	44.9	11.04	-	-	-	-	-
Prostate	17	44.1	11.04	43.7	10.97	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	7	17.7	6.95	17.3	6.74	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WEST VIRGINIA

II-538 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28,503	535.7	3.27	512.1	3.10	26,344	443.4	2.83	430.1	2.79
Oral Cavity & Pharynx	1,017	18.5	0.60	17.8	0.57	382	6.3	0.33	6.0	0.32
Lip	42	0.8	0.13	0.7	0.12	17	0.3	0.07	0.2	0.06
Tongue	279	5.0	0.31	4.9	0.30	101	1.7	0.17	1.6	0.16
Major salivary gland	86	1.8	0.20	1.6	0.18	50	0.9	0.13	0.9	0.13
Floor of mouth	73	1.3	0.16	1.3	0.15	25	0.4	0.07	0.3	0.07
Gum & other mouth	115	2.0	0.19	2.0	0.19	87	1.4	0.16	1.3	0.15
Nasopharynx	37	0.7	0.12	0.7	0.12	19	0.3	0.08	0.3	0.08
Oropharynx	52	0.9	0.13	0.9	0.12	16	0.3	0.06	0.2	0.06
Hypopharynx	65	1.2	0.15	1.2	0.15	17	0.3	0.06	0.3	0.07
Digestive System	5,465	102.9	1.43	97.5	1.34	4,218	67.5	1.07	63.7	1.02
Esophagus	548	9.9	0.43	9.4	0.41	101	1.6	0.17	1.5	0.16
Stomach	471	8.8	0.42	8.3	0.39	257	4.2	0.27	4.0	0.26
Small intestine	125	2.3	0.21	2.2	0.20	119	2.0	0.20	2.0	0.19
Colon excl. rectum	1,969	37.7	0.87	35.6	0.82	1,935	30.6	0.71	28.6	0.68
Rectum & rectosigmoid	883	16.8	0.58	16.0	0.55	609	10.2	0.43	9.9	0.42
Anus, anal canal & anorectum	85	1.6	0.18	1.5	0.17	154	2.6	0.21	2.5	0.21
Liver	455	8.2	0.40	7.8	0.37	144	2.3	0.19	2.2	0.19
Gallbladder	40	0.8	0.13	0.7	0.11	76	1.2	0.13	1.1	0.13
Pancreas	703	13.2	0.51	12.5	0.48	636	9.8	0.40	9.2	0.37
Respiratory System	6,058	111.9	1.48	106.6	1.39	4,446	70.2	1.07	67.5	1.04
Larynx	487	8.6	0.40	8.3	0.38	156	2.6	0.21	2.5	0.21
Lung & bronchus	5,499	101.9	1.41	97.0	1.33	4,240	66.8	1.04	64.1	1.01
Bones & Joints	47	1.0	0.16	1.0	0.15	32	0.6	0.12	0.6	0.12
Soft Tissue (incl. heart)	184	3.8	0.29	3.6	0.27	133	2.4	0.22	2.4	0.22
Skin (excl. basal & sq.)	1,425	28.2	0.77	26.9	0.73	1,038	19.9	0.65	19.9	0.66
Melanomas of the skin	1,350	26.7	0.75	25.5	0.72	985	18.9	0.63	18.9	0.65
Breast (excl. <i>in situ</i>)	85	1.6	0.18	1.5	0.17	6,754	114.6	1.45	111.7	1.43
Female Genital System	-	-	-	-	-	3,347	58.1	1.05	57.4	1.05
Cervix uteri	-	-	-	-	-	476	10.1	0.48	10.3	0.50
Uterus Corpus	-	-	-	-	-	1,816	30.0	0.73	29.7	0.73
Uterus, NOS ¹	-	-	-	-	-	47	0.8	0.12	0.8	0.12
Ovary	-	-	-	-	-	742	12.7	0.49	12.3	0.48
Male Genital System	6,302	112.7	1.46	110.0	1.42	-	-	-	-	-
Prostate	5,978	104.7	1.39	101.6	1.33	-	-	-	-	-
Testis	249	6.5	0.41	7.0	0.45	-	-	-	-	-
Penis	65	1.3	0.17	1.2	0.16	-	-	-	-	-
Urinary System	3,395	65.4	1.16	61.8	1.08	1,557	25.3	0.66	24.3	0.64
Bladder (incl. <i>in situ</i>)	2,083	40.5	0.91	37.8	0.84	702	11.0	0.43	10.4	0.41
Kidney & renal pelvis	1,227	23.2	0.69	22.4	0.66	823	13.7	0.50	13.4	0.49
Ureter	54	1.0	0.14	1.0	0.13	27	0.4	0.08	0.4	0.07
Eye & Orbit	37	0.7	0.12	0.7	0.11	53	1.0	0.14	0.9	0.13
Brain & Other Nervous System	383	7.8	0.41	7.7	0.41	299	5.7	0.35	5.7	0.35
Brain	365	7.4	0.40	7.3	0.40	280	5.3	0.33	5.3	0.33
Endocrine System	391	7.8	0.41	7.8	0.41	1,101	22.9	0.72	23.4	0.75
Thyroid gland	361	7.2	0.39	7.2	0.40	1,076	22.3	0.71	22.9	0.74
Lymphomas	1,288	25.3	0.73	24.2	0.69	1,095	18.3	0.57	17.6	0.56
Hodgkin Lymphoma	126	2.9	0.27	3.0	0.27	96	2.1	0.22	2.2	0.24
Non-Hodgkin Lymphoma	1,162	22.3	0.68	21.3	0.64	999	16.2	0.53	15.5	0.51
Multiple Myeloma	379	7.2	0.38	6.8	0.36	285	4.4	0.26	4.2	0.25
Leukemias	894	18.0	0.62	17.0	0.59	642	11.1	0.46	10.7	0.45
Acute lymphocytic	73	1.8	0.21	1.7	0.20	49	1.2	0.18	1.2	0.18
Chronic lymphocytic	344	6.6	0.36	6.2	0.34	203	3.1	0.22	2.9	0.21
Acute myeloid	260	5.2	0.33	5.0	0.32	219	3.8	0.27	3.7	0.27
Chronic myeloid	118	2.4	0.23	2.3	0.23	102	1.8	0.19	1.8	0.19
Other leukemias	99	1.9	0.20	1.8	0.19	69	1.1	0.13	1.0	0.13
Mesothelioma	112	2.2	0.21	2.0	0.20	22	0.4	0.08	0.3	0.08
Kaposi Sarcoma	10	0.2	0.08	0.2	0.08	-	-	-	-	-
Ill-defined & Unknown	1,031	20.6	0.66	18.9	0.60	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	322	6.6	0.38	6.3	0.37	643	11.1	0.46	10.8	0.45
Breast (<i>in situ</i>)	9	0.2	0.05	0.2	0.05	1,294	21.9	0.63	21.4	0.62

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
West Virginia, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	836	532.5	20.17	513.9	19.09	643	380.7	15.37	365.5	14.94
Oral Cavity & Pharynx	28	18.0	3.70	17.5	3.55	6	4.0	1.65	3.9	1.61
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	6	3.7	1.56	3.8	1.61	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	180	111.5	9.11	107.6	8.62	137	80.4	7.03	75.3	6.67
Esophagus	8	4.9	1.82	5.2	1.94	-	-	-	-	-
Stomach	19	11.4	2.89	10.8	2.70	12	7.0	2.06	6.4	1.90
Small intestine	8	5.6	2.16	5.5	2.05	6	3.7	1.55	3.4	1.44
Colon excl. rectum	62	39.6	5.55	37.8	5.15	58	33.6	4.52	31.1	4.26
Rectum & rectosigmoid	23	14.9	3.39	14.2	3.17	14	8.7	2.36	8.5	2.30
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	36	19.4	3.53	18.5	3.33	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	14	8.5	2.48	8.5	2.45	28	15.6	3.01	14.3	2.80
Respiratory System	139	99.1	9.19	94.6	8.57	88	50.5	5.48	48.6	5.32
Larynx	9	4.8	1.73	4.7	1.65	6	3.4	1.44	3.1	1.30
Lung & bronchus	128	92.7	8.94	88.4	8.33	81	46.4	5.24	44.8	5.11
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	8	5.6	2.14	5.4	1.99	6	3.8	1.64	4.1	1.76
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	198	120.0	8.77	116.5	8.59
Female Genital System	-	-	-	-	-	64	36.9	4.74	35.9	4.70
Cervix uteri	-	-	-	-	-	8	5.1	1.83	5.4	1.96
Uterus Corpus	-	-	-	-	-	32	17.7	3.24	17.4	3.22
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	19	11.1	2.62	10.5	2.51
Male Genital System	282	172.3	11.16	169.2	10.83	-	-	-	-	-
Prostate	282	172.3	11.16	169.2	10.83	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	73	44.8	5.71	43.1	5.38	35	21.6	3.73	20.8	3.62
Bladder (incl. <i>in situ</i>)	31	21.6	4.30	20.1	3.89	11	6.9	2.10	6.6	2.04
Kidney & renal pelvis	40	22.2	3.68	21.9	3.62	22	13.6	2.96	13.1	2.87
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	3.9	1.62	4.1	1.70	6	3.3	1.39	3.1	1.31
Brain	6	3.9	1.62	4.1	1.70	6	3.3	1.39	3.1	1.31
Endocrine System	14	6.5	1.81	6.4	1.80	21	12.7	2.83	12.4	2.78
Thyroid gland	11	5.2	1.63	5.1	1.65	21	12.7	2.83	12.4	2.78
Lymphomas	27	15.4	3.24	15.2	3.12	20	11.9	2.71	11.4	2.63
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	18	13.1	3.43	12.0	3.06	12	6.9	2.02	6.6	1.94
Leukemias	29	19.3	3.95	17.9	3.56	12	7.0	2.07	6.8	2.02
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	11	8.4	2.79	7.6	2.46	-	-	-	-	-
Acute myeloid	6	3.1	1.30	3.0	1.26	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	24	17.8	4.05	16.1	3.57	32	17.8	3.19	16.5	3.01
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	14	8.2	2.29	8.3	2.34	20	11.7	2.69	11.0	2.56
Breast (<i>in situ</i>)	-	-	-	-	-	33	20.5	3.63	20.5	3.65

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

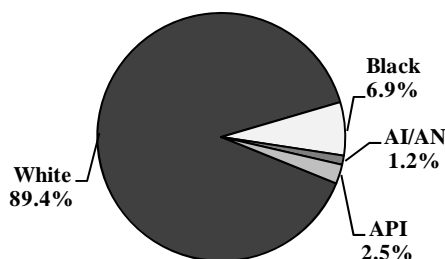
WEST VIRGINIA

II-540 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	5,669,264	5,689,268	5,708,785	5,724,888	5,742,953
White	5,075,213	5,083,093	5,091,301	5,096,865	5,104,961
Black	389,316	395,722	400,503	404,713	408,176
American Indian/Alaskan Native (AI/AN)	66,166	67,836	69,038	70,164	71,203
Asian/Pacific Islander (API)	138,569	142,617	147,943	153,146	158,613

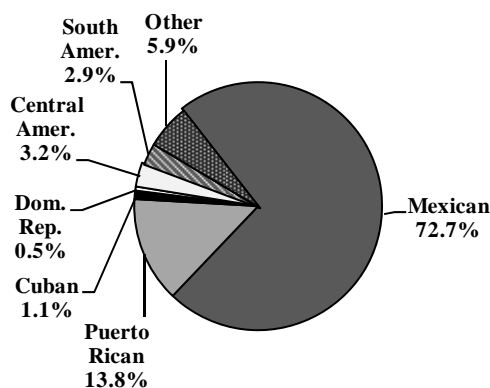
All Races Population 2009-2013: 28,535,158
Distribution of Population by Race



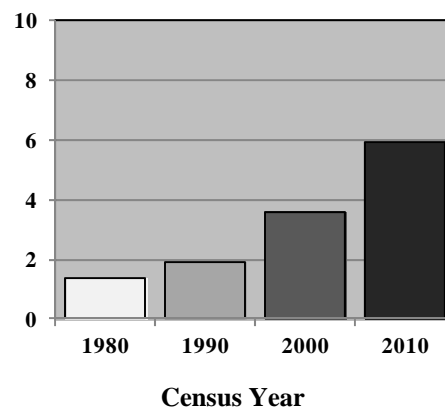
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	325,679	337,692	346,831	355,578	364,125
Non-Hispanic White	4,783,061	4,781,400	4,781,612	4,779,853	4,780,550
Non-Hispanic Black	372,235	377,523	381,979	385,612	388,516

Hispanic/Latino Population, Census 2010: 336,056
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WISCONSIN CANCER REGISTRY

Initial Operation: 1976
 Population-based Data Available: 1978
 Coverage Area: State

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	102.5	103.5	101.3	101.2	103.0
Missing Race	1.5	1.2	1.0	1.0	0.9
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	2.2	2.4	2.0	2.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	94.4	Prostate	97.7
Oral Cavity & Pharynx	98.1	Testis	99.6
Esophagus	96.5	Bladder (incl. <i>in situ</i>)	98.3
Stomach	97.1	Kidney & Renal Pelvis	91.8
Colon & Rectum	96.5	Brain & Other Nervous System	86.2
Liver	68.2	Thyroid Gland	99.4
Pancreas	84.8	Hodgkin Lymphoma	98.4
Lung & Bronchus	90.6	Non-Hodgkin Lymphoma	97.6
Melanomas of the Skin	99.6	Multiple Myeloma	92.0
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	89.8
Cervix uteri	98.3	Brain & ONS ¹ <i>benign/borderline</i>	43.9
Uterus Corpus & Uterus NOS ¹	98.8	Breast <i>in situ</i>	100.0
Ovary	94.4		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wisconsin, 2009-2013, White**

SITES	Count	MALES (WHITE)				FEMALES (WHITE)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	72,681	506.1	1.92	483.6	1.83	69,171	427.9	1.68	413.5	1.65
Oral Cavity & Pharynx	2,543	16.9	0.34	16.3	0.33	1,128	6.9	0.21	6.6	0.21
Lip	188	1.4	0.10	1.3	0.09	69	0.4	0.05	0.4	0.05
Tongue	792	5.2	0.19	5.1	0.19	326	2.0	0.11	1.9	0.11
Major salivary gland	208	1.5	0.11	1.4	0.10	166	1.0	0.08	1.0	0.08
Floor of mouth	159	1.0	0.08	1.0	0.08	76	0.5	0.06	0.5	0.05
Gum & other mouth	263	1.8	0.11	1.7	0.11	257	1.5	0.10	1.5	0.10
Nasopharynx	74	0.5	0.06	0.5	0.06	19	0.1	0.03	0.1	0.03
Oropharynx	130	0.8	0.07	0.8	0.07	39	0.2	0.04	0.2	0.04
Hypopharynx	192	1.2	0.09	1.2	0.09	45	0.3	0.04	0.2	0.04
Digestive System	12,972	90.8	0.81	85.7	0.77	10,561	61.6	0.62	57.6	0.59
Esophagus	1,311	9.0	0.25	8.6	0.24	329	1.9	0.11	1.8	0.10
Stomach	1,218	8.6	0.25	8.1	0.24	595	3.6	0.15	3.4	0.15
Small intestine	419	2.9	0.15	2.8	0.14	321	1.9	0.11	1.9	0.11
Colon excl. rectum	4,183	30.1	0.47	28.0	0.44	4,496	25.9	0.40	23.9	0.38
Rectum & rectosigmoid	1,932	13.3	0.31	12.7	0.29	1,289	7.8	0.22	7.4	0.22
Anus, anal canal & anorectum	160	1.1	0.09	1.0	0.08	303	1.9	0.11	1.8	0.11
Liver	1,062	7.0	0.22	6.7	0.21	386	2.3	0.12	2.2	0.11
Gallbladder	104	0.8	0.08	0.7	0.07	224	1.3	0.09	1.2	0.08
Pancreas	2,047	14.3	0.32	13.4	0.30	1,912	11.0	0.26	10.3	0.25
Respiratory System	10,617	74.4	0.74	70.4	0.69	9,155	54.6	0.58	52.4	0.56
Larynx	876	5.8	0.20	5.6	0.19	200	1.2	0.09	1.2	0.08
Lung & bronchus	9,614	67.7	0.70	63.9	0.66	8,874	53.0	0.57	50.7	0.55
Bones & Joints	151	1.2	0.10	1.1	0.09	99	0.7	0.08	0.7	0.08
Soft Tissue (incl. heart)	568	4.1	0.18	4.0	0.17	427	2.8	0.14	2.8	0.14
Skin (excl. basal & sq.)	3,767	26.7	0.44	25.6	0.43	2,914	19.8	0.38	19.7	0.39
Melanomas of the skin	3,530	24.9	0.43	23.9	0.41	2,727	18.6	0.37	18.5	0.38
Breast (excl. <i>in situ</i>)	219	1.5	0.11	1.4	0.10	20,170	127.1	0.92	123.9	0.91
Female Genital System	-	-	-	-	-	8,234	50.7	0.57	49.6	0.57
Cervix uteri	-	-	-	-	-	743	5.5	0.21	5.7	0.22
Uterus Corpus	-	-	-	-	-	4,658	27.7	0.42	27.1	0.41
Uterus, NOS ¹	-	-	-	-	-	163	1.0	0.08	0.9	0.08
Ovary	-	-	-	-	-	1,995	12.5	0.29	12.1	0.28
Male Genital System	19,027	126.3	0.94	124.0	0.92	-	-	-	-	-
Prostate	18,009	117.9	0.90	115.2	0.87	-	-	-	-	-
Testis	872	7.3	0.25	7.8	0.27	-	-	-	-	-
Penis	114	0.8	0.08	0.8	0.08	-	-	-	-	-
Urinary System	9,120	64.8	0.69	60.9	0.65	3,743	22.3	0.38	21.3	0.36
Bladder (incl. <i>in situ</i>)	5,614	40.6	0.55	37.6	0.51	1,770	10.2	0.25	9.6	0.24
Kidney & renal pelvis	3,317	22.8	0.41	22.0	0.39	1,882	11.6	0.28	11.2	0.27
Ureter	127	0.9	0.08	0.8	0.08	77	0.5	0.05	0.4	0.05
Eye & Orbit	148	1.0	0.09	1.0	0.08	135	0.9	0.08	0.8	0.08
Brain & Other Nervous System	1,188	8.7	0.26	8.5	0.25	973	6.5	0.22	6.4	0.22
Brain	1,134	8.2	0.25	8.0	0.25	901	6.0	0.21	5.9	0.21
Endocrine System	1,018	7.4	0.24	7.4	0.24	2,692	20.0	0.40	20.4	0.41
Thyroid gland	906	6.6	0.23	6.6	0.23	2,606	19.4	0.39	19.8	0.41
Lymphomas	3,908	28.2	0.46	27.0	0.44	3,252	20.2	0.37	19.4	0.36
Hodgkin Lymphoma	427	3.3	0.16	3.4	0.17	373	2.8	0.15	2.9	0.15
Non-Hodgkin Lymphoma	3,481	24.9	0.43	23.6	0.41	2,879	17.3	0.33	16.6	0.32
Multiple Myeloma	1,122	7.9	0.24	7.5	0.23	873	5.1	0.18	4.8	0.17
Leukemias	3,017	21.9	0.41	20.7	0.38	2,064	12.9	0.29	12.3	0.29
Acute lymphocytic	218	1.8	0.12	1.8	0.12	186	1.6	0.12	1.5	0.12
Chronic lymphocytic	1,257	8.8	0.25	8.3	0.24	781	4.5	0.17	4.2	0.16
Acute myeloid	803	5.9	0.21	5.5	0.20	588	3.7	0.16	3.5	0.15
Chronic myeloid	401	3.0	0.15	2.8	0.14	306	1.9	0.11	1.8	0.11
Other leukemias	338	2.5	0.14	2.3	0.13	203	1.2	0.09	1.2	0.09
Mesothelioma	272	2.0	0.12	1.9	0.11	108	0.6	0.06	0.6	0.06
Kaposi Sarcoma	19	0.1	0.03	0.1	0.03	-	-	-	-	-
Ill-defined & Unknown	3,005	22.1	0.41	20.3	0.38	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	1,268	9.3	0.27	9.0	0.26	2,341	15.1	0.32	14.8	0.32
Breast (<i>in situ</i>)	22	0.2	0.04	0.2	0.03	5,011	32.3	0.47	31.6	0.46

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wisconsin, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	488	313.5	16.51	293.5	14.89	662	301.7	12.65	289.9	11.94
Oral Cavity & Pharynx	19	7.9	1.86	7.7	1.83	17	7.2	1.88	6.9	1.79
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	6	2.2	0.88	2.1	0.88
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	7	2.8	1.05	2.6	1.00	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	151	94.4	8.74	89.5	8.02	133	72.0	6.61	66.6	6.03
Esophagus	6	3.9	1.79	3.7	1.66	-	-	-	-	-
Stomach	27	19.6	4.23	18.5	3.85	22	13.2	2.96	12.2	2.69
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	23	12.4	2.94	11.9	2.77	34	20.2	3.63	18.0	3.20
Rectum & rectosigmoid	31	18.3	3.71	17.6	3.48	17	9.0	2.32	8.5	2.15
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	40	21.1	3.82	19.9	3.45	21	9.7	2.27	9.2	2.11
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	14	11.2	3.24	10.5	3.00	18	9.5	2.37	8.9	2.18
Respiratory System	60	46.3	6.72	42.6	5.98	60	32.0	4.36	31.0	4.17
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	51	41.1	6.40	37.8	5.69	57	30.6	4.28	29.6	4.09
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	177	78.4	6.26	76.6	6.03
Female Genital System	-	-	-	-	-	96	37.8	4.07	37.2	3.95
Cervix uteri	-	-	-	-	-	28	10.9	2.21	10.9	2.15
Uterus Corpus	-	-	-	-	-	52	20.3	2.97	19.8	2.85
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	12	4.8	1.41	4.7	1.40
Male Genital System	88	65.4	7.90	60.7	7.05	-	-	-	-	-
Prostate	79	63.3	7.86	58.6	7.01	-	-	-	-	-
Testis	9	2.0	0.74	2.1	0.75	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	29	21.8	4.49	20.1	4.00	18	9.8	2.47	8.8	2.16
Bladder (incl. <i>in situ</i>)	16	12.5	3.49	11.2	3.01	7	3.9	1.56	3.5	1.38
Kidney & renal pelvis	13	9.3	2.82	8.8	2.64	9	4.7	1.68	4.0	1.42
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	13	5.2	1.82	5.1	1.74	8	3.1	1.26	3.1	1.22
Brain	11	4.7	1.77	4.6	1.68	6	2.3	1.10	2.2	1.04
Endocrine System	24	8.2	1.94	8.3	1.90	64	21.3	2.88	22.0	2.94
Thyroid gland	21	7.1	1.81	7.1	1.75	63	20.7	2.81	21.3	2.87
Lymphomas	38	22.7	4.40	21.2	3.95	35	15.6	2.93	14.8	2.71
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	7	4.7	1.91	4.6	1.85	10	5.4	1.81	5.2	1.71
Leukemias	25	14.2	3.76	12.7	3.20	18	5.9	1.59	5.8	1.55
Acute lymphocytic	10	2.2	0.74	2.2	0.75	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	12	4.1	1.34	4.1	1.31
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	19	14.3	3.76	13.0	3.29	14	8.4	2.35	7.7	2.11
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	14	5.0	1.41	5.1	1.45	28	12.8	2.62	12.3	2.48
Breast (<i>in situ</i>)	-	-	-	-	-	48	19.8	2.93	19.8	2.94

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wisconsin, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	419	662.1	38.43	633.0	34.94	466	576.1	28.18	555.3	26.72
Oral Cavity & Pharynx	26	31.1	6.99	30.1	6.59	8	9.2	3.42	9.0	3.32
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	7	8.1	3.15	7.9	3.11	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	6	6.3	2.57	6.2	2.54	-	-	-	-	-
Digestive System	94	158.6	19.77	149.1	17.60	77	97.3	11.81	91.8	10.96
Esophagus	6	9.1	4.04	8.6	3.78	6	6.1	2.55	5.7	2.44
Stomach	11	13.0	4.00	13.4	4.13	6	9.5	4.05	8.7	3.66
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	30	51.9	11.60	47.8	10.16	21	27.4	6.38	26.1	5.92
Rectum & rectosigmoid	23	32.4	7.39	31.7	7.08	15	15.4	4.04	14.8	3.90
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	10	21.5	8.43	19.7	7.18	13	20.0	5.91	18.0	5.22
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	8	17.5	7.25	16.3	6.56	-	-	-	-	-
Respiratory System	79	147.0	19.05	138.7	17.14	87	119.9	13.58	113.2	12.56
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	73	140.0	18.83	131.2	16.86	85	118.0	13.51	111.4	12.49
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	8	9.2	3.37	9.3	3.42	-	-	-	-	-
Melanomas of the skin	8	9.2	3.37	9.3	3.42	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	116	135.6	13.07	131.8	12.63
Female Genital System	-	-	-	-	-	52	57.9	8.35	56.6	8.08
Cervix uteri	-	-	-	-	-	12	15.1	4.57	14.4	4.28
Uterus Corpus	-	-	-	-	-	25	25.1	5.06	25.1	5.10
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	11	13.4	4.25	12.8	4.01
Male Genital System	91	139.1	17.67	134.2	15.90	-	-	-	-	-
Prostate	81	129.1	17.37	123.2	15.51	-	-	-	-	-
Testis	10	10.0	3.20	10.9	3.50	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	43	62.3	10.60	61.2	10.13	34	42.2	7.55	42.1	7.41
Bladder (incl. <i>in situ</i>)	11	15.1	4.86	15.1	4.78	7	9.8	3.91	9.4	3.64
Kidney & renal pelvis	31	44.4	8.98	43.6	8.59	24	28.1	5.93	28.4	5.95
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	7.9	4.69	7.3	4.14	9	9.4	3.32	9.2	3.24
Brain	6	7.9	4.69	7.3	4.14	9	9.4	3.32	9.2	3.24
Endocrine System	-	-	-	-	-	18	18.4	4.50	19.2	4.64
Thyroid gland	-	-	-	-	-	16	15.2	3.85	16.2	4.14
Lymphomas	21	36.5	9.68	34.6	8.82	19	23.4	5.71	22.7	5.45
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	7	9.2	3.61	9.2	3.63	6	8.4	3.65	8.0	3.40
Leukemias	10	11.5	3.88	11.9	4.03	12	15.7	4.84	14.7	4.44
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	8	11.6	4.40	10.6	3.92
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	17	27.3	7.77	25.6	7.04	20	31.1	7.25	29.0	6.66
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	6	6.2	2.70	6.2	2.72	16	19.2	4.87	20.0	5.08
Breast (<i>in situ</i>)	-	-	-	-	-	20	21.4	4.92	20.8	4.79

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wisconsin, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	1,282	415.9	13.95	397.6	12.94	1,371	350.5	10.75	337.7	10.17
Oral Cavity & Pharynx	35	11.3	2.26	10.8	2.09	12	3.5	1.15	3.4	1.11
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	2.6	1.04	2.6	1.00	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	320	111.7	7.33	106.3	6.78	195	59.4	4.70	55.6	4.32
Esophagus	20	7.6	1.98	7.1	1.79	-	-	-	-	-
Stomach	38	17.8	3.30	16.0	2.88	25	5.9	1.32	5.8	1.28
Small intestine	10	2.9	1.17	2.7	1.03	6	2.4	1.02	2.1	0.90
Colon excl. rectum	63	22.5	3.33	21.3	3.06	70	24.1	3.12	22.3	2.84
Rectum & rectosigmoid	48	14.2	2.40	14.0	2.35	27	6.3	1.36	6.1	1.27
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	72	21.8	2.98	21.1	2.83	19	7.2	1.73	6.7	1.60
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	47	16.6	2.76	16.2	2.63	24	7.3	1.66	6.7	1.50
Respiratory System	120	47.8	5.02	44.4	4.56	113	36.9	3.75	35.1	3.53
Larynx	16	4.6	1.33	4.3	1.25	6	1.7	0.75	1.7	0.77
Lung & bronchus	98	41.9	4.79	38.9	4.34	106	35.1	3.67	33.4	3.45
Bones & Joints	10	1.4	0.69	1.3	0.61	7	0.7	0.30	0.7	0.30
Soft Tissue (incl. heart)	17	2.8	0.83	2.9	0.86	14	3.1	1.07	2.9	0.96
Skin (excl. basal & sq.)	-	-	-	-	-	37	8.1	1.58	7.9	1.47
Melanomas of the skin	18	5.3	1.58	5.0	1.42	30	6.3	1.33	6.1	1.24
Breast (excl. <i>in situ</i>)	-	-	-	-	-	381	96.3	5.49	93.8	5.28
Female Genital System	-	-	-	-	-	216	49.0	3.67	48.4	3.59
Cervix uteri	-	-	-	-	-	43	7.3	1.21	7.6	1.26
Uterus Corpus	-	-	-	-	-	103	25.4	2.70	25.2	2.67
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	59	13.4	1.95	12.9	1.83
Male Genital System	330	104.8	6.68	103.8	6.48	-	-	-	-	-
Prostate	280	97.3	6.52	96.1	6.32	-	-	-	-	-
Testis	43	5.3	1.10	5.5	1.07	-	-	-	-	-
Penis	7	2.2	0.99	2.1	0.95	-	-	-	-	-
Urinary System	118	39.0	4.25	36.8	3.91	64	19.4	2.66	18.8	2.56
Bladder (incl. <i>in situ</i>)	54	21.3	3.37	19.7	3.02	14	5.8	1.62	5.5	1.50
Kidney & renal pelvis	62	16.3	2.41	16.0	2.35	50	13.6	2.11	13.4	2.07
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	30	6.9	1.75	6.5	1.54	27	5.3	1.25	5.3	1.25
Brain	28	6.8	1.75	6.3	1.54	22	4.6	1.18	4.6	1.18
Endocrine System	27	4.3	0.94	4.5	0.99	128	21.0	2.15	21.4	2.12
Thyroid gland	27	4.3	0.94	4.5	0.99	123	20.1	2.08	20.6	2.07
Lymphomas	96	26.7	3.46	25.5	3.19	65	15.9	2.30	14.9	2.08
Hodgkin Lymphoma	15	1.9	0.54	1.9	0.52	12	1.8	0.67	1.8	0.62
Non-Hodgkin Lymphoma	81	24.7	3.41	23.5	3.14	53	14.1	2.20	13.1	1.98
Multiple Myeloma	26	10.4	2.33	9.5	2.09	18	5.6	1.46	5.3	1.36
Leukemias	71	19.4	3.13	18.0	2.78	52	11.6	2.01	10.9	1.83
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	9	4.9	1.76	4.4	1.56	8	3.1	1.16	2.9	1.04
Acute myeloid	28	8.4	2.06	7.8	1.83	13	3.5	1.15	3.2	1.01
Chronic myeloid	9	3.6	1.45	3.2	1.25	7	1.6	0.75	1.6	0.71
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	49	19.9	3.32	18.3	2.95	38	13.4	2.37	12.3	2.12
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	35	7.1	1.56	6.9	1.46	58	15.1	2.30	14.3	2.11
Breast (<i>in situ</i>)	-	-	-	-	-	91	22.6	2.62	22.0	2.51

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WISCONSIN

II-548 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wisconsin, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	3,732	678.0	12.47	653.2	11.70	3,288	469.9	8.56	453.3	8.19
Oral Cavity & Pharynx	109	16.8	1.73	16.4	1.70	49	6.1	0.90	6.0	0.88
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	18	2.5	0.64	2.5	0.61	12	1.4	0.41	1.4	0.41
Major salivary gland	10	1.6	0.56	1.5	0.53	9	1.1	0.37	1.1	0.38
Floor of mouth	11	1.8	0.56	1.8	0.58	-	-	-	-	-
Gum & other mouth	10	1.4	0.46	1.4	0.47	10	1.3	0.43	1.3	0.42
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	8	1.0	0.35	1.0	0.35	-	-	-	-	-
Hypopharynx	16	2.7	0.74	2.6	0.70	-	-	-	-	-
Digestive System	837	154.5	5.99	148.5	5.61	603	88.8	3.78	84.3	3.56
Esophagus	58	10.5	1.52	10.1	1.44	25	3.3	0.68	3.1	0.64
Stomach	90	17.6	2.04	17.1	1.95	67	11.0	1.40	10.4	1.31
Small intestine	35	7.0	1.33	6.6	1.23	35	4.9	0.86	4.8	0.84
Colon excl. rectum	263	52.3	3.65	49.7	3.35	226	33.6	2.33	32.1	2.20
Rectum & rectosigmoid	96	16.2	1.84	15.7	1.74	56	7.4	1.03	7.0	0.96
Anus, anal canal & anorectum	11	1.6	0.53	1.6	0.50	14	1.9	0.53	1.8	0.48
Liver	163	24.0	1.98	24.0	2.00	44	5.9	0.92	5.6	0.88
Gallbladder	-	-	-	-	-	8	1.4	0.51	1.3	0.45
Pancreas	102	21.2	2.37	20.0	2.16	108	16.4	1.66	15.5	1.55
Respiratory System	661	131.6	5.74	125.5	5.32	507	77.1	3.57	74.0	3.40
Larynx	55	9.3	1.39	9.0	1.32	19	2.4	0.56	2.4	0.56
Lung & bronchus	597	120.8	5.54	115.3	5.13	486	74.4	3.52	71.3	3.34
Bones & Joints	6	0.9	0.44	1.0	0.42	-	-	-	-	-
Soft Tissue (incl. heart)	23	2.8	0.61	2.8	0.61	32	4.8	0.89	4.5	0.84
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	9	2.2	0.82	2.0	0.72	8	0.9	0.33	0.9	0.31
Breast (excl. <i>in situ</i>)	13	1.9	0.54	1.9	0.55	955	132.2	4.44	129.1	4.31
Female Genital System	-	-	-	-	-	370	49.6	2.68	49.1	2.64
Cervix uteri	-	-	-	-	-	92	11.6	1.24	11.7	1.25
Uterus Corpus	-	-	-	-	-	168	23.2	1.86	23.0	1.84
Uterus, NOS ¹	-	-	-	-	-	18	2.8	0.68	2.6	0.64
Ovary	-	-	-	-	-	60	7.8	1.05	7.7	1.03
Male Genital System	1,249	216.2	6.79	210.6	6.49	-	-	-	-	-
Prostate	1,223	212.8	6.75	207.2	6.45	-	-	-	-	-
Testis	19	2.1	0.49	2.2	0.52	-	-	-	-	-
Penis	6	0.8	0.34	0.8	0.35	-	-	-	-	-
Urinary System	282	51.9	3.47	49.8	3.25	172	25.5	2.03	24.4	1.93
Bladder (incl. <i>in situ</i>)	100	22.2	2.48	20.9	2.26	34	5.5	0.99	5.1	0.91
Kidney & renal pelvis	173	27.8	2.34	27.0	2.24	134	19.3	1.74	18.5	1.66
Ureter	6	1.3	0.56	1.3	0.55	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	33	4.4	0.90	4.2	0.83	29	3.7	0.75	3.6	0.71
Brain	31	4.2	0.89	4.0	0.82	25	3.1	0.66	3.0	0.64
Endocrine System	34	4.8	0.88	4.8	0.87	129	16.1	1.48	16.1	1.46
Thyroid gland	26	3.7	0.79	3.7	0.78	114	14.0	1.36	14.0	1.35
Lymphomas	136	22.1	2.14	21.7	2.06	120	16.8	1.62	16.4	1.56
Hodgkin Lymphoma	33	3.5	0.63	3.6	0.66	23	2.4	0.52	2.6	0.56
Non-Hodgkin Lymphoma	103	18.6	2.04	18.1	1.95	97	14.4	1.54	13.8	1.45
Multiple Myeloma	104	20.6	2.27	19.7	2.10	100	16.3	1.70	15.3	1.58
Leukemias	106	19.3	2.18	18.2	1.99	91	12.9	1.44	12.2	1.35
Acute lymphocytic	10	0.8	0.25	0.8	0.25	10	1.0	0.35	1.0	0.34
Chronic lymphocytic	36	8.1	1.51	7.6	1.37	25	4.2	0.87	4.0	0.82
Acute myeloid	31	5.0	1.05	4.7	0.97	22	2.9	0.67	2.8	0.62
Chronic myeloid	16	3.0	0.82	2.9	0.78	18	2.6	0.66	2.4	0.59
Other leukemias	13	2.4	0.78	2.2	0.69	16	2.1	0.56	2.0	0.53
Mesothelioma	8	1.7	0.63	1.7	0.62	-	-	-	-	-
Kaposi Sarcoma	7	1.1	0.44	1.2	0.47	-	-	-	-	-
Ill-defined & Unknown	108	23.9	2.63	22.0	2.31	108	16.9	1.71	15.5	1.55
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	45	7.1	1.20	6.9	1.13	100	13.8	1.45	13.4	1.39
Breast (<i>in situ</i>)	-	-	-	-	-	289	40.7	2.49	39.5	2.41

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

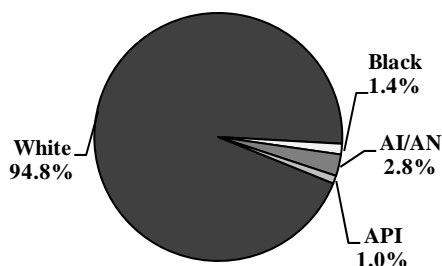
WISCONSIN

II-550 Incidence – Non-Hispanic Black

Race-Specific Population Counts by Year¹

Race	2009	2010	2011	2012	2013
All Races	559,851	564,358	567,631	576,893	583,223
White	531,442	535,728	537,751	543,129	547,076
Black	7,133	7,090	7,735	10,745	12,459
American Indian/Alaskan Native (AI/AN)	15,669	15,811	16,128	16,547	16,797
Asian/Pacific Islander (API)	5,607	5,729	6,017	6,472	6,891

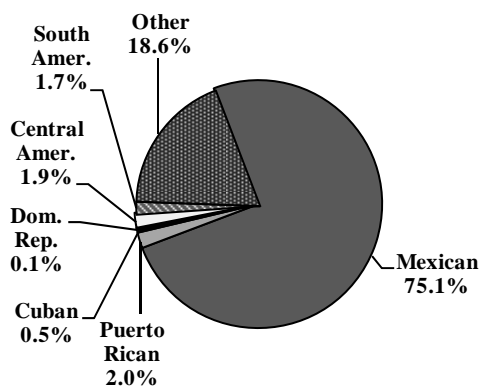
All Races Population 2009-2013: 2,851,956
Distribution of Population by Race



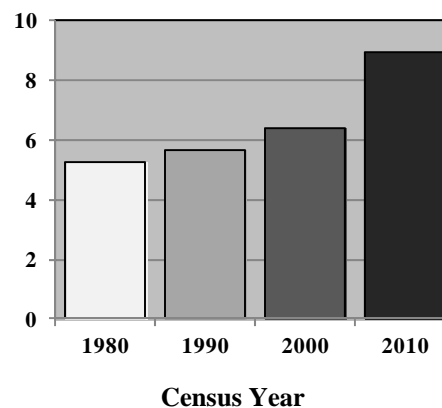
Hispanic/Latino Population Counts by Year¹

Ethnicity	2009	2010	2011	2012	2013
Hispanic/Latino, All Races	48,769	50,565	51,778	55,015	56,487
Non-Hispanic White	487,142	489,857	490,847	493,417	496,110
Non-Hispanic Black	6,057	6,009	6,656	9,501	11,103

Hispanic/Latino Population, Census 2010: 50,231
Distribution of Hispanic/Latino Populations²



% Hispanic/Latino of Total Population
By Census Year²



¹ Source: NCI SEER Program, U.S. Population Data

² Source: U.S. Census Bureau, 2010 Census

WYOMING CANCER REGISTRY

Initial Operation: 1967
 Population-based Data Available: 1962
 Coverage Area: State

Data Quality Indicators (2009-2013)

<u>Indicators (%)</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	96.6	98.7	95.0	94.9	89.6
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	0.8	0.0	0.5	0.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

<u>Cancer Site</u>	<u>% Micro. Confirm</u>	<u>Cancer Site</u>	<u>% Micro. Confirm</u>
All Sites	93.2	Prostate	98.4
Oral Cavity & Pharynx	98.4	Testis	100.0
Esophagus	95.5	Bladder (incl. <i>in situ</i>)	99.0
Stomach	96.7	Kidney & Renal Pelvis	94.6
Colon & Rectum	96.2	Brain & Other Nervous System	84.8
Liver	62.1	Thyroid Gland	99.5
Pancreas	75.5	Hodgkin Lymphoma	100.0
Lung & Bronchus	85.1	Non-Hodgkin Lymphoma	95.6
Melanomas of the Skin	99.9	Multiple Myeloma	84.8
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	82.2
Cervix uteri	99.1	Brain & ONS ¹ <i>benign/borderline</i>	56.2
Uterus Corpus & Uterus NOS ¹	99.4	Breast <i>in situ</i>	100.0
Ovary	95.3		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	6,921	458.1	5.71	439.1	5.42	6,004	380.7	5.05	369.0	4.93
Oral Cavity & Pharynx	229	14.5	1.00	13.8	0.94	91	5.6	0.60	5.4	0.59
Lip	16	1.1	0.28	1.1	0.27	13	0.8	0.22	0.8	0.22
Tongue	72	4.4	0.54	4.2	0.51	27	1.6	0.31	1.6	0.31
Major salivary gland	23	1.9	0.40	1.7	0.36	11	0.7	0.22	0.7	0.22
Floor of mouth	9	0.6	0.19	0.5	0.19	6	0.3	0.14	0.3	0.14
Gum & other mouth	24	1.6	0.35	1.5	0.32	17	1.1	0.28	1.1	0.28
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	9	0.6	0.20	0.6	0.20	-	-	-	-	-
Hypopharynx	17	1.1	0.26	1.0	0.25	-	-	-	-	-
Digestive System	1,251	82.8	2.43	78.7	2.29	883	54.7	1.88	51.8	1.79
Esophagus	131	8.3	0.76	8.1	0.72	24	1.4	0.29	1.3	0.28
Stomach	109	7.5	0.74	7.0	0.69	41	2.6	0.42	2.5	0.41
Small intestine	46	3.0	0.45	2.9	0.43	30	1.8	0.33	1.7	0.32
Colon excl. rectum	421	29.5	1.49	27.6	1.38	367	23.0	1.22	21.6	1.16
Rectum & rectosigmoid	231	14.6	1.00	14.1	0.96	140	8.7	0.75	8.3	0.72
Anus, anal canal & anorectum	12	0.7	0.22	0.7	0.21	30	1.9	0.36	1.8	0.34
Liver	111	6.6	0.65	6.3	0.62	42	2.5	0.39	2.4	0.38
Gallbladder	7	0.5	0.18	0.4	0.17	18	1.2	0.29	1.2	0.29
Pancreas	141	9.4	0.82	8.9	0.77	141	8.5	0.73	7.9	0.68
Respiratory System	866	58.9	2.08	55.9	1.94	727	45.3	1.71	43.2	1.64
Larynx	79	5.1	0.59	5.0	0.57	26	1.5	0.31	1.5	0.30
Lung & bronchus	768	52.6	1.97	49.7	1.83	691	43.1	1.67	41.1	1.60
Bones & Joints	18	1.2	0.30	1.3	0.30	13	1.0	0.28	1.0	0.28
Soft Tissue (incl. heart)	69	4.7	0.59	4.5	0.56	38	2.3	0.39	2.2	0.37
Skin (excl. basal & sq.)	432	30.1	1.50	28.7	1.42	298	19.8	1.18	19.5	1.18
Melanomas of the skin	391	26.9	1.41	25.9	1.35	286	19.1	1.16	18.8	1.16
Breast (excl. <i>in situ</i>)	26	1.7	0.34	1.6	0.32	1,745	109.6	2.70	106.6	2.64
Female Genital System	-	-	-	-	-	718	45.6	1.76	45.0	1.74
Cervix uteri	-	-	-	-	-	112	8.0	0.78	8.3	0.82
Uterus Corpus	-	-	-	-	-	341	20.8	1.16	20.4	1.14
Uterus, NOS ¹	-	-	-	-	-	10	0.7	0.21	0.6	0.20
Ovary	-	-	-	-	-	190	12.2	0.91	11.8	0.89
Male Genital System	1,997	124.3	2.89	122.0	2.81	-	-	-	-	-
Prostate	1,879	116.0	2.78	113.4	2.68	-	-	-	-	-
Testis	105	7.5	0.75	7.9	0.79	-	-	-	-	-
Penis	8	0.5	0.18	0.5	0.18	-	-	-	-	-
Urinary System	831	57.1	2.05	54.0	1.92	322	20.4	1.16	19.6	1.12
Bladder (incl. <i>in situ</i>)	522	36.7	1.66	34.3	1.53	165	10.5	0.83	9.9	0.79
Kidney & renal pelvis	296	19.4	1.17	18.8	1.12	148	9.4	0.79	9.1	0.77
Ureter	10	0.8	0.24	0.7	0.23	7	0.4	0.17	0.4	0.16
Eye & Orbit	25	1.6	0.34	1.6	0.32	10	0.7	0.21	0.6	0.20
Brain & Other Nervous System	123	8.3	0.77	8.1	0.75	94	6.3	0.67	6.4	0.68
Brain	120	8.1	0.76	7.9	0.74	88	5.9	0.65	5.9	0.66
Endocrine System	107	6.9	0.69	6.7	0.67	301	21.1	1.26	21.7	1.30
Thyroid gland	96	6.2	0.65	6.1	0.64	297	20.8	1.25	21.4	1.30
Lymphomas	302	20.9	1.24	20.0	1.18	260	16.3	1.04	15.8	1.01
Hodgkin Lymphoma	38	2.6	0.43	2.6	0.43	27	1.9	0.38	2.0	0.38
Non-Hodgkin Lymphoma	264	18.4	1.17	17.4	1.10	233	14.4	0.97	13.9	0.94
Multiple Myeloma	101	6.9	0.71	6.5	0.66	70	4.2	0.52	4.1	0.50
Leukemias	254	17.1	1.11	16.3	1.05	167	10.9	0.86	10.5	0.84
Acute lymphocytic	20	1.4	0.32	1.4	0.32	22	1.6	0.35	1.6	0.34
Chronic lymphocytic	110	7.4	0.73	7.0	0.68	59	3.7	0.49	3.5	0.47
Acute myeloid	75	5.2	0.62	4.9	0.58	47	3.0	0.44	2.9	0.43
Chronic myeloid	24	1.5	0.32	1.5	0.31	18	1.3	0.31	1.2	0.30
Other leukemias	25	1.6	0.34	1.5	0.30	21	1.4	0.31	1.3	0.30
Mesothelioma	26	2.1	0.41	1.8	0.36	8	0.5	0.18	0.5	0.17
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	259	16.4	1.04	15.2	0.97
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	90	6.1	0.66	5.8	0.63	184	12.2	0.92	11.7	0.89
Breast (<i>in situ</i>)	-	-	-	-	-	317	19.8	1.15	19.3	1.12

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, White**

SITES	MALES (WHITE)					FEMALES (WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,778	463.5	5.84	444.4	5.54	5,834	384.0	5.17	372.1	5.05
Oral Cavity & Pharynx	226	14.7	1.02	14.0	0.96	87	5.5	0.61	5.4	0.60
Lip	16	1.1	0.29	1.1	0.28	12	0.8	0.22	0.7	0.22
Tongue	72	4.6	0.56	4.4	0.53	26	1.6	0.32	1.6	0.32
Major salivary gland	23	2.0	0.42	1.7	0.37	11	0.8	0.24	0.7	0.23
Floor of mouth	9	0.6	0.20	0.6	0.19	-	-	-	-	-
Gum & other mouth	24	1.7	0.36	1.6	0.33	17	1.2	0.29	1.1	0.29
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	9	0.6	0.21	0.6	0.21	-	-	-	-	-
Hypopharynx	15	0.9	0.25	0.9	0.24	-	-	-	-	-
Digestive System	1,208	82.7	2.47	78.7	2.33	848	54.2	1.90	51.3	1.81
Esophagus	129	8.5	0.77	8.2	0.74	22	1.3	0.29	1.3	0.28
Stomach	104	7.4	0.75	6.9	0.69	36	2.4	0.40	2.3	0.39
Small intestine	46	3.1	0.47	3.0	0.45	29	1.7	0.32	1.6	0.31
Colon excl. rectum	410	29.6	1.51	27.7	1.40	357	23.1	1.25	21.8	1.19
Rectum & rectosigmoid	220	14.4	1.01	13.9	0.97	133	8.6	0.76	8.2	0.73
Anus, anal canal & anorectum	12	0.8	0.23	0.7	0.22	30	2.0	0.37	1.9	0.36
Liver	101	6.3	0.65	6.0	0.62	40	2.4	0.39	2.3	0.37
Gallbladder	7	0.5	0.19	0.5	0.18	15	1.0	0.27	0.9	0.26
Pancreas	137	9.4	0.84	9.0	0.79	139	8.7	0.75	8.1	0.70
Respiratory System	848	59.4	2.11	56.3	1.98	709	45.7	1.75	43.6	1.67
Larynx	79	5.2	0.61	5.1	0.59	24	1.5	0.31	1.4	0.30
Lung & bronchus	753	53.1	2.00	50.2	1.87	677	43.7	1.71	41.7	1.64
Bones & Joints	17	1.2	0.31	1.2	0.30	12	1.0	0.29	1.0	0.29
Soft Tissue (incl. heart)	69	4.9	0.61	4.7	0.58	37	2.3	0.40	2.2	0.38
Skin (excl. basal & sq.)	431	31.1	1.55	29.6	1.47	294	20.4	1.23	20.2	1.23
Melanomas of the skin	390	27.8	1.46	26.8	1.40	282	19.6	1.21	19.4	1.21
Breast (excl. <i>in situ</i>)	26	1.7	0.35	1.6	0.33	1,705	111.2	2.78	108.1	2.71
Female Genital System	-	-	-	-	-	695	45.9	1.80	45.1	1.78
Cervix uteri	-	-	-	-	-	104	7.7	0.78	8.0	0.82
Uterus Corpus	-	-	-	-	-	329	20.9	1.19	20.5	1.17
Uterus, NOS ¹	-	-	-	-	-	10	0.7	0.22	0.6	0.20
Ovary	-	-	-	-	-	187	12.4	0.94	12.1	0.91
Male Genital System	1,958	126.0	2.95	123.5	2.87	-	-	-	-	-
Prostate	1,847	117.7	2.84	115.0	2.74	-	-	-	-	-
Testis	98	7.5	0.77	7.8	0.81	-	-	-	-	-
Penis	8	0.5	0.19	0.5	0.18	-	-	-	-	-
Urinary System	819	58.0	2.10	54.9	1.96	315	20.6	1.19	19.9	1.15
Bladder (incl. <i>in situ</i>)	520	37.6	1.71	35.2	1.57	164	10.8	0.86	10.2	0.82
Kidney & renal pelvis	286	19.4	1.19	18.8	1.14	143	9.4	0.81	9.1	0.79
Ureter	10	0.8	0.25	0.7	0.24	6	0.4	0.16	0.4	0.16
Eye & Orbit	25	1.7	0.35	1.6	0.33	10	0.7	0.23	0.6	0.21
Brain & Other Nervous System	120	8.4	0.79	8.3	0.78	92	6.5	0.70	6.5	0.71
Brain	117	8.2	0.78	8.1	0.77	86	6.1	0.67	6.1	0.68
Endocrine System	106	7.1	0.71	7.0	0.70	294	21.5	1.30	22.1	1.35
Thyroid gland	95	6.4	0.68	6.3	0.67	290	21.3	1.29	21.9	1.34
Lymphomas	297	21.4	1.28	20.5	1.22	252	16.4	1.06	15.9	1.04
Hodgkin Lymphoma	38	2.7	0.45	2.8	0.46	26	2.0	0.39	2.0	0.40
Non-Hodgkin Lymphoma	259	18.7	1.20	17.7	1.13	226	14.4	0.99	13.9	0.96
Multiple Myeloma	100	7.0	0.72	6.6	0.68	63	4.0	0.51	3.8	0.49
Leukemias	245	17.1	1.13	16.2	1.06	162	11.0	0.88	10.6	0.86
Acute lymphocytic	18	1.4	0.33	1.3	0.32	20	1.5	0.35	1.5	0.34
Chronic lymphocytic	107	7.4	0.74	7.0	0.70	57	3.6	0.49	3.5	0.48
Acute myeloid	72	5.1	0.62	4.9	0.59	46	3.0	0.46	2.9	0.44
Chronic myeloid	23	1.5	0.33	1.5	0.32	18	1.3	0.32	1.3	0.31
Other leukemias	25	1.7	0.35	1.5	0.31	21	1.4	0.33	1.4	0.32
Mesothelioma	24	1.9	0.40	1.7	0.36	8	0.5	0.19	0.5	0.18
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	251	16.4	1.06	15.2	0.99
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	88	6.2	0.68	6.0	0.65	183	12.6	0.96	12.1	0.93
Breast (<i>in situ</i>)	-	-	-	-	-	311	20.2	1.18	19.7	1.16

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, Black**

SITES	MALES (BLACK)					FEMALES (BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	29	188.5	37.03	175.1	34.08	24	155.4	32.43	154.1	32.32
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	67.1	22.18	61.0	20.03	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	46.0	19.27	41.5	17.33	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	42.4	16.68	42.6	16.90	-	-	-	-	-
Prostate	7	42.4	16.68	42.6	16.90	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, Asian/Pacific Islander (API)**

SITES	MALES (API)					FEMALES (API)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	16	157.8	41.23	159.0	41.31	31	239.2	44.76	229.8	42.47
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	-	-	-	-	-	10	86.7	28.39	80.7	26.03
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	8	55.4	20.39	52.5	19.00
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	-	-	-	-	-	-	-	-	-	-
Prostate	-	-	-	-	-	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, American Indian/Alaskan Native (AI/AN) for CSHDA¹ Counties**

SITES	MALES (AI/AN)					FEMALES (AI/AN)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	70	489.2	66.32	468.7	61.69	83	450.4	51.59	443.0	50.36
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	22	151.9	36.41	143.2	33.59	14	75.6	21.21	71.8	20.00
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	-	-	-	-	-	6	29.4	12.68	26.8	11.43
Rectum & rectosigmoid	6	30.3	12.39	29.7	12.18	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	6	35.8	16.91	33.0	15.19	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	11	96.0	31.78	90.4	29.55	8	39.9	14.44	41.1	15.01
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	9	79.8	28.44	76.2	26.90	7	34.5	13.40	35.1	13.77
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	25	130.7	26.91	129.0	26.54
Female Genital System	-	-	-	-	-	9	47.1	16.40	49.6	17.04
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ²	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	19	97.5	23.56	101.5	24.51	-	-	-	-	-
Prostate	13	74.6	21.52	76.5	22.15	-	-	-	-	-
Testis	6	22.9	9.60	25.0	10.48	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	9	51.8	19.40	50.9	18.47	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	7	41.4	17.96	39.7	16.67	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ² (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ CHSDA - Indian Health Services Contract Health Service Delivery Areas (See Appendix G)

² Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, Hispanic/Latino, All Races**

SITES	MALES (HISPANIC/LATINO)					FEMALES (HISPANIC/LATINA)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.		1996 Cdn			2000 U.S.		1996 Cdn	
All Sites (invasive & in situ bladder)	231	291.9	20.70	276.3	19.24	260	309.1	19.74	301.5	19.18
Oral Cavity & Pharynx	10	10.7	3.55	10.2	3.37	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	56	69.9	10.11	65.3	9.21	48	62.1	9.19	60.6	8.93
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	6	8.8	3.98	7.7	3.35	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	16	21.3	5.64	19.9	5.21	15	19.2	5.13	19.2	5.08
Rectum & rectosigmoid	17	20.1	5.31	19.0	4.83	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	7	7.5	3.03	6.9	2.73	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	7	9.0	3.63	8.6	3.39	12	15.5	4.57	14.1	4.17
Respiratory System	28	45.8	9.03	42.3	8.19	24	32.7	6.80	30.3	6.30
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	24	39.9	8.49	36.5	7.63	21	27.9	6.22	26.3	5.87
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	7	7.8	3.04	7.6	2.96
Melanomas of the skin	-	-	-	-	-	7	7.8	3.04	7.6	2.96
Breast (excl. <i>in situ</i>)	-	-	-	-	-	70	80.6	9.83	78.3	9.55
Female Genital System	-	-	-	-	-	29	31.5	6.02	31.8	6.05
Cervix uteri	-	-	-	-	-	11	11.9	3.73	11.8	3.66
Uterus Corpus	-	-	-	-	-	8	8.9	3.23	9.5	3.42
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	7.3	2.79	7.2	2.79
Male Genital System	66	80.5	10.56	77.4	10.03	-	-	-	-	-
Prostate	56	72.0	10.20	68.8	9.65	-	-	-	-	-
Testis	9	7.6	2.55	7.7	2.61	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	31	41.3	7.90	39.3	7.38	22	26.5	5.75	26.2	5.68
Bladder (incl. <i>in situ</i>)	15	21.7	5.94	20.5	5.50	10	11.9	3.82	11.6	3.73
Kidney & renal pelvis	15	18.0	4.95	17.1	4.63	12	14.6	4.29	14.6	4.27
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	17	16.6	4.18	17.3	4.32
Thyroid gland	-	-	-	-	-	16	15.6	4.07	16.4	4.23
Lymphomas	8	9.0	3.42	8.6	3.24	11	12.3	3.85	11.9	3.73
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	10	11.7	4.21	10.6	3.74	8	8.0	3.04	7.8	2.94
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	6	6.1	2.76	6.3	2.84	10	12.6	4.08	12.4	3.98
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	13	16.1	4.61	15.9	4.55
Breast (<i>in situ</i>)	-	-	-	-	-	10	12.3	3.95	12.3	3.96

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WYOMING

II-558 Incidence – Hispanic/Latino, All Races

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, Non-Hispanic White**

SITES	MALES (NON-HISPANIC WHITE)					FEMALES (NON-HISPANIC WHITE)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	6,553	472.0	6.05	452.8	5.75	5,577	387.3	5.35	375.1	5.23
Oral Cavity & Pharynx	216	14.9	1.06	14.2	1.00	85	5.7	0.64	5.6	0.63
Lip	15	1.1	0.30	1.1	0.28	12	0.8	0.23	0.8	0.23
Tongue	69	4.7	0.58	4.4	0.55	25	1.6	0.33	1.6	0.33
Major salivary gland	23	2.1	0.44	1.8	0.39	11	0.8	0.25	0.8	0.24
Floor of mouth	9	0.6	0.21	0.6	0.20	-	-	-	-	-
Gum & other mouth	21	1.6	0.36	1.5	0.33	17	1.2	0.31	1.2	0.30
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	9	0.6	0.22	0.6	0.22	-	-	-	-	-
Hypopharynx	15	1.0	0.26	0.9	0.25	-	-	-	-	-
Digestive System	1,153	83.1	2.54	79.1	2.40	800	53.5	1.94	50.5	1.84
Esophagus	129	8.9	0.81	8.6	0.78	21	1.3	0.28	1.2	0.27
Stomach	98	7.3	0.76	6.8	0.71	32	2.2	0.40	2.1	0.38
Small intestine	45	3.1	0.48	3.0	0.46	25	1.5	0.31	1.4	0.30
Colon excl. rectum	394	30.0	1.56	28.1	1.45	342	23.2	1.28	21.8	1.22
Rectum & rectosigmoid	203	14.0	1.02	13.6	0.98	133	9.0	0.80	8.7	0.77
Anus, anal canal & anorectum	11	0.7	0.23	0.7	0.22	28	1.9	0.38	1.9	0.37
Liver	94	6.2	0.67	5.9	0.63	36	2.3	0.39	2.2	0.37
Gallbladder	7	0.5	0.20	0.5	0.18	14	0.9	0.26	0.9	0.25
Pancreas	131	9.5	0.86	9.0	0.81	127	8.3	0.76	7.7	0.70
Respiratory System	820	60.1	2.17	57.0	2.04	685	46.4	1.81	44.2	1.73
Larynx	75	5.2	0.62	5.1	0.61	22	1.4	0.31	1.4	0.30
Lung & bronchus	729	53.7	2.06	50.8	1.92	656	44.5	1.77	42.4	1.69
Bones & Joints	17	1.4	0.34	1.3	0.33	12	1.0	0.31	1.1	0.32
Soft Tissue (incl. heart)	69	5.3	0.65	5.1	0.63	32	2.2	0.39	2.1	0.38
Skin (excl. basal & sq.)	428	32.8	1.64	31.2	1.56	287	21.3	1.30	21.1	1.31
Melanomas of the skin	388	29.4	1.55	28.3	1.49	275	20.5	1.28	20.3	1.29
Breast (excl. <i>in situ</i>)	26	1.8	0.37	1.7	0.34	1,635	112.3	2.87	109.2	2.81
Female Genital System	-	-	-	-	-	667	46.6	1.87	45.8	1.85
Cervix uteri	-	-	-	-	-	93	7.5	0.80	7.7	0.84
Uterus Corpus	-	-	-	-	-	322	21.5	1.24	21.0	1.22
Uterus, NOS ¹	-	-	-	-	-	10	0.7	0.23	0.7	0.21
Ovary	-	-	-	-	-	180	12.8	0.98	12.4	0.96
Male Genital System	1,894	127.9	3.05	125.6	2.97	-	-	-	-	-
Prostate	1,793	119.8	2.94	117.1	2.84	-	-	-	-	-
Testis	89	7.4	0.80	7.8	0.85	-	-	-	-	-
Penis	7	0.5	0.19	0.5	0.18	-	-	-	-	-
Urinary System	788	58.6	2.16	55.4	2.02	293	20.0	1.20	19.3	1.16
Bladder (incl. <i>in situ</i>)	505	38.3	1.76	35.8	1.63	154	10.6	0.87	10.0	0.83
Kidney & renal pelvis	271	19.4	1.22	18.7	1.17	131	8.9	0.80	8.7	0.79
Ureter	9	0.7	0.25	0.7	0.23	6	0.4	0.17	0.4	0.16
Eye & Orbit	22	1.6	0.35	1.5	0.33	9	0.7	0.23	0.6	0.21
Brain & Other Nervous System	117	8.9	0.85	8.8	0.84	89	6.8	0.74	6.8	0.76
Brain	114	8.7	0.84	8.6	0.83	83	6.3	0.71	6.3	0.73
Endocrine System	104	7.4	0.76	7.3	0.75	277	21.9	1.37	22.5	1.42
Thyroid gland	93	6.7	0.72	6.6	0.71	274	21.7	1.36	22.2	1.41
Lymphomas	290	22.1	1.34	21.2	1.28	242	16.5	1.09	16.0	1.07
Hodgkin Lymphoma	36	2.8	0.48	2.9	0.49	24	2.0	0.40	2.0	0.41
Non-Hodgkin Lymphoma	254	19.3	1.25	18.3	1.18	218	14.6	1.01	14.1	0.99
Multiple Myeloma	97	7.2	0.75	6.8	0.70	62	4.1	0.53	3.9	0.51
Leukemias	236	17.4	1.17	16.6	1.11	154	11.1	0.92	10.7	0.89
Acute lymphocytic	14	1.2	0.33	1.2	0.32	16	1.5	0.37	1.4	0.35
Chronic lymphocytic	106	7.7	0.78	7.3	0.73	56	3.7	0.51	3.6	0.49
Acute myeloid	71	5.3	0.66	5.1	0.62	44	3.0	0.47	2.9	0.45
Chronic myeloid	21	1.4	0.33	1.4	0.33	17	1.3	0.33	1.3	0.33
Other leukemias	24	1.7	0.35	1.5	0.32	21	1.5	0.35	1.5	0.34
Mesothelioma	24	2.0	0.42	1.8	0.38	7	0.5	0.18	0.4	0.17
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	241	16.6	1.10	15.3	1.02
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	85	6.4	0.71	6.1	0.69	170	12.4	0.98	11.9	0.96
Breast (<i>in situ</i>)	-	-	-	-	-	301	20.5	1.23	20.0	1.20

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Wyoming, 2009-2013, Non-Hispanic Black**

SITES	MALES (NON-HISPANIC BLACK)					FEMALES (NON-HISPANIC BLACK)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	28	198.6	39.50	184.5	36.39	24	171.4	35.93	170.0	35.80
Oral Cavity & Pharynx	-	-	-	-	-	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	10	71.6	23.68	65.1	21.40	-	-	-	-	-
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	6	49.2	20.58	44.3	18.53	-	-	-	-	-
Rectum & rectosigmoid	-	-	-	-	-	-	-	-	-	-
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	-	-	-	-	-	-	-	-	-	-
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	-	-	-	-	-	-	-	-	-	-
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Female Genital System	-	-	-	-	-	-	-	-	-	-
Cervix uteri	-	-	-	-	-	-	-	-	-	-
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	7	45.3	17.88	45.6	18.12	-	-	-	-	-
Prostate	7	45.3	17.88	45.6	18.12	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	-	-	-	-	-	-	-	-	-	-
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	-	-	-	-	-	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

N.B. In areas with small Latino populations, methods to indirectly identify Latinos (like NHIAv2) can overestimate the ethnicity-specific counts of cancer cases. Also, even small errors in Latino population estimates can affect the magnitude of the cancer rates.

WYOMING

II-560 Incidence – Non-Hispanic Black

Initial Operation: 1950
 Population-based Data Available: 1950
 Coverage Area: U.S. Territory

Total Population Counts by Year

2009	2010	2011	2012	2013
3,740,410	3,721,527	3,686,771	3,642,281	3,595,839

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	No	Yes	Yes	Yes
Completeness of Case Ascertainment	90.5	87.5	91.5	92.1	92.8
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	1.9	1.3	1.6	1.4	1.9
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	4.2	4.0	3.1	3.3	2.9
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.4	Prostate	95.8
Oral Cavity & Pharynx	95.9	Testis	99.1
Esophagus	89.3	Bladder (incl. <i>in situ</i>)	96.4
Stomach	92.9	Kidney & Renal Pelvis	91.3
Colon & Rectum	95.0	Brain & Other Nervous System	83.5
Liver	60.1	Thyroid Gland	99.4
Pancreas	72.2	Hodgkin Lymphoma	97.3
Lung & Bronchus	81.4	Non-Hodgkin Lymphoma	96.4
Melanomas of the Skin	97.5	Multiple Myeloma	81.0
Female Breast (excl. <i>in situ</i>)	97.7	Leukemias	86.7
Cervix uteri	97.5	Brain & ONS ¹ <i>benign/borderline</i>	75.4
Uterus Corpus & Uterus NOS ¹	97.3	Breast <i>in situ</i>	99.9
Ovary	87.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1942
 Population-based Data Available: 1974
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
3,679,092	3,732,573	3,790,191	3,888,552	4,007,748

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.3	97.2	103.6	105.3	104.8
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.1	0.1	0.0	0.1	0.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.3	Prostate	93.4
Oral Cavity & Pharynx	99.1	Testis	99.3
Esophagus	97.8	Bladder (incl. <i>in situ</i>)	97.1
Stomach	97.2	Kidney & Renal Pelvis	88.0
Colon & Rectum	96.5	Brain & Other Nervous System	83.5
Liver	56.4	Thyroid Gland	99.8
Pancreas	73.0	Hodgkin Lymphoma	100.0
Lung & Bronchus	86.0	Non-Hodgkin Lymphoma	98.7
Melanomas of the Skin	99.9	Multiple Myeloma	93.7
Female Breast (excl. <i>in situ</i>)	99.3	Leukemias	99.8
Cervix uteri	99.5	Brain & ONS ¹ <i>benign/borderline</i>	62.5
Uterus Corpus & Uterus NOS ¹	99.3	Breast <i>in situ</i>	100.0
Ovary	93.9		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1966
 Population-based Data Available: 1969
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
4,410,679	4,465,924	4,499,139	4,542,578	4,582,607

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	94.5	91.7	94.5	99.5	99.4
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.3	0.7	0.9	0.5
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.1	Prostate	95.5
Oral Cavity & Pharynx	97.1	Testis	99.7
Esophagus	95.6	Bladder (incl. <i>in situ</i>)	96.5
Stomach	94.8	Kidney & Renal Pelvis	85.8
Colon & Rectum	95.2	Brain & Other Nervous System	85.1
Liver	40.6	Thyroid Gland	98.8
Pancreas	63.2	Hodgkin Lymphoma	99.6
Lung & Bronchus	83.3	Non-Hodgkin Lymphoma	95.6
Melanomas of the Skin	99.1	Multiple Myeloma	90.6
Female Breast (excl. <i>in situ</i>)	98.9	Leukemias	92.4
Cervix uteri	98.7	Brain & ONS ¹ <i>benign/borderline</i>	57.9
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	100.0
Ovary	89.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
British Columbia, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	61,794	470.1	1.92	446.0	1.82	56,674	392.9	1.68	377.2	1.63
Oral Cavity & Pharynx	1,845	13.3	0.31	12.9	0.30	867	6.0	0.21	5.7	0.20
Lip	91	0.7	0.08	0.7	0.07	45	0.3	0.05	0.3	0.04
Tongue	580	4.0	0.17	4.0	0.17	244	1.7	0.11	1.6	0.10
Major salivary gland	129	1.0	0.09	0.9	0.08	124	0.9	0.08	0.9	0.08
Floor of mouth	95	0.6	0.07	0.6	0.07	46	0.3	0.04	0.3	0.04
Gum & other mouth	217	1.6	0.11	1.5	0.11	188	1.3	0.09	1.2	0.09
Nasopharynx	165	1.3	0.10	1.3	0.10	61	0.5	0.06	0.4	0.06
Oropharynx	76	0.5	0.06	0.5	0.06	24	0.2	0.03	0.1	0.03
Hypopharynx	102	0.7	0.07	0.7	0.07	25	0.2	0.03	0.2	0.03
Digestive System	14,280	108.7	0.92	102.2	0.86	10,911	72.9	0.71	68.2	0.67
Esophagus	1,001	7.4	0.24	7.0	0.22	350	2.4	0.13	2.2	0.12
Stomach	1,158	9.0	0.27	8.4	0.25	638	4.3	0.17	4.0	0.16
Small intestine	260	1.9	0.12	1.8	0.11	195	1.3	0.10	1.3	0.09
Colon excl. rectum	5,080	39.4	0.56	36.8	0.52	4,788	31.9	0.47	29.5	0.44
Rectum & rectosigmoid	3,096	23.2	0.42	22.1	0.40	1,910	12.9	0.30	12.2	0.29
Anus, anal canal & anorectum	176	1.3	0.10	1.3	0.10	319	2.2	0.12	2.1	0.12
Liver	1,223	8.8	0.26	8.4	0.24	381	2.6	0.14	2.5	0.13
Gallbladder	118	0.9	0.09	0.8	0.08	199	1.3	0.09	1.2	0.09
Pancreas	1,580	12.1	0.31	11.3	0.29	1,454	9.7	0.26	9.0	0.24
Respiratory System	8,207	62.8	0.70	58.8	0.65	7,511	50.6	0.59	48.1	0.57
Larynx	502	3.7	0.17	3.5	0.16	95	0.6	0.07	0.6	0.06
Lung & bronchus	7,560	57.9	0.68	54.1	0.63	7,345	49.4	0.58	47.0	0.56
Bones & Joints	150	1.3	0.11	1.2	0.10	96	0.8	0.08	0.8	0.08
Soft Tissue (incl. heart)	421	3.4	0.17	3.3	0.16	355	2.6	0.14	2.6	0.14
Skin (excl. basal & sq.)	2,995	23.0	0.43	22.0	0.41	2,425	17.7	0.37	17.4	0.37
Melanomas of the skin	2,760	21.1	0.41	20.2	0.39	2,256	16.5	0.36	16.2	0.35
Breast (excl. <i>in situ</i>)	129	1.0	0.09	0.9	0.08	16,384	114.8	0.91	111.6	0.90
Female Genital System	-	-	-	-	-	6,732	47.1	0.59	46.1	0.58
Cervix uteri	-	-	-	-	-	896	7.3	0.25	7.5	0.26
Uterus Corpus	-	-	-	-	-	3,511	23.7	0.41	23.1	0.40
Uterus, NOS ¹	-	-	-	-	-	54	0.3	0.05	0.3	0.04
Ovary	-	-	-	-	-	1,634	11.4	0.29	11.0	0.28
Male Genital System	16,830	123.9	0.97	119.8	0.94	-	-	-	-	-
Prostate	15,998	116.5	0.94	112.1	0.89	-	-	-	-	-
Testis	688	6.2	0.24	6.7	0.26	-	-	-	-	-
Penis	103	0.8	0.08	0.8	0.08	-	-	-	-	-
Urinary System	6,704	52.0	0.65	48.4	0.60	2,479	16.8	0.34	15.8	0.33
Bladder (incl. <i>in situ</i>)	4,657	36.6	0.54	33.7	0.50	1,432	9.5	0.26	8.9	0.24
Kidney & renal pelvis	1,927	14.5	0.34	13.9	0.32	976	6.8	0.22	6.5	0.21
Ureter	86	0.7	0.07	0.6	0.07	57	0.4	0.05	0.3	0.05
Eye & Orbit	115	0.9	0.09	0.9	0.09	101	0.8	0.08	0.7	0.08
Brain & Other Nervous System	957	7.6	0.25	7.5	0.25	696	5.3	0.21	5.2	0.21
Brain	920	7.3	0.25	7.2	0.24	662	5.0	0.20	4.9	0.20
Endocrine System	643	5.1	0.21	5.2	0.21	1,522	12.1	0.32	12.2	0.33
Thyroid gland	532	4.2	0.19	4.2	0.19	1,432	11.3	0.31	11.5	0.32
Lymphomas	3,056	23.9	0.44	22.9	0.42	2,493	17.5	0.36	16.9	0.35
Hodgkin Lymphoma	287	2.4	0.15	2.5	0.15	240	2.1	0.14	2.1	0.14
Non-Hodgkin Lymphoma	2,769	21.5	0.42	20.4	0.40	2,253	15.5	0.33	14.8	0.32
Multiple Myeloma	882	6.7	0.23	6.3	0.21	658	4.4	0.17	4.2	0.17
Leukemias	2,103	16.7	0.37	15.8	0.35	1,437	10.3	0.28	9.8	0.27
Acute lymphocytic	169	1.7	0.14	1.7	0.13	129	1.3	0.12	1.3	0.12
Chronic lymphocytic	933	7.0	0.23	6.6	0.22	558	3.7	0.16	3.5	0.15
Acute myeloid	517	4.1	0.18	3.9	0.17	419	3.0	0.15	2.9	0.15
Chronic myeloid	262	2.1	0.13	2.0	0.13	160	1.1	0.09	1.1	0.09
Other leukemias	222	1.7	0.12	1.6	0.11	171	1.2	0.09	1.1	0.09
Mesothelioma	331	2.7	0.15	2.4	0.13	53	0.4	0.05	0.3	0.05
Kaposi Sarcoma	52	0.5	0.06	0.5	0.07	8	0.0	0.02	0.0	0.02
Ill-defined & Unknown	2,094	16.7	0.37	15.2	0.34	1,946	12.8	0.29	11.7	0.27
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	300	2.4	0.14	2.4	0.14	553	4.0	0.17	3.9	0.17
Breast (<i>in situ</i>)	15	0.1	0.03	0.1	0.03	2,627	18.8	0.37	18.5	0.37

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1937
 Population-based Data Available: 1956
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
1,208,589	1,220,930	1,233,728	1,250,406	1,265,342

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	109.3	106.7	113.8	107.8	112.9
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.7	0.7	0.8	0.6	0.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	89.0	Prostate	93.2
Oral Cavity & Pharynx	97.0	Testis	98.4
Esophagus	94.1	Bladder (incl. <i>in situ</i>)	97.3
Stomach	95.0	Kidney & Renal Pelvis	76.7
Colon & Rectum	94.8	Brain & Other Nervous System	73.8
Liver	37.4	Thyroid Gland	99.7
Pancreas	55.9	Hodgkin Lymphoma	99.4
Lung & Bronchus	73.7	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.8	Multiple Myeloma	88.5
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	99.1
Cervix uteri	97.5	Brain & ONS ¹ <i>benign/borderline</i>	46.7
Uterus Corpus & Uterus NOS ¹	99.3	Breast <i>in situ</i>	100.0
Ovary	92.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Manitoba, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	16,074	501.3	4.02	476.3	3.81	16,252	435.8	3.50	419.0	3.41
Oral Cavity & Pharynx	633	19.1	0.77	18.3	0.74	280	7.5	0.46	7.1	0.44
Lip	194	6.3	0.46	5.8	0.42	72	1.8	0.21	1.6	0.21
Tongue	136	4.0	0.35	4.0	0.35	50	1.3	0.19	1.3	0.19
Major salivary gland	35	1.1	0.18	1.0	0.18	40	1.1	0.19	1.2	0.19
Floor of mouth	41	1.1	0.18	1.1	0.18	14	0.4	0.11	0.4	0.10
Gum & other mouth	49	1.5	0.21	1.4	0.20	54	1.4	0.20	1.4	0.19
Nasopharynx	35	1.1	0.19	1.0	0.18	12	0.4	0.11	0.3	0.10
Oropharynx	13	0.4	0.11	0.4	0.11	8	0.2	0.08	0.2	0.07
Hypopharynx	42	1.3	0.20	1.2	0.19	6	0.1	0.06	0.1	0.06
Digestive System	3,914	122.5	1.99	115.6	1.87	3,116	79.7	1.46	74.7	1.39
Esophagus	223	6.7	0.46	6.5	0.44	65	1.6	0.20	1.5	0.19
Stomach	391	12.3	0.63	11.6	0.59	188	4.9	0.37	4.6	0.35
Small intestine	92	2.9	0.31	2.7	0.29	73	2.0	0.24	1.9	0.23
Colon excl. rectum	1,436	45.9	1.23	42.9	1.15	1,423	35.9	0.98	33.4	0.93
Rectum & rectosigmoid	960	29.4	0.97	28.1	0.92	567	15.0	0.64	14.3	0.62
Anus, anal canal & anorectum	29	0.9	0.16	0.8	0.16	66	1.8	0.22	1.7	0.21
Liver	201	6.1	0.44	5.8	0.42	80	2.0	0.23	1.9	0.22
Gallbladder	28	0.9	0.17	0.8	0.16	76	2.0	0.23	1.8	0.22
Pancreas	428	13.5	0.66	12.6	0.62	415	10.4	0.52	9.8	0.50
Respiratory System	2,344	74.1	1.55	69.8	1.46	2,335	61.1	1.29	58.4	1.24
Larynx	142	4.2	0.36	4.1	0.35	26	0.7	0.14	0.7	0.14
Lung & bronchus	2,166	68.7	1.50	64.6	1.40	2,282	59.7	1.27	57.0	1.23
Bones & Joints	30	1.0	0.18	1.0	0.18	33	1.0	0.18	1.0	0.18
Soft Tissue (incl. heart)	110	3.5	0.34	3.4	0.33	84	2.4	0.27	2.4	0.27
Skin (excl. basal & sq.)	557	17.5	0.76	16.5	0.71	488	13.6	0.63	13.2	0.63
Melanomas of the skin	491	15.3	0.70	14.5	0.66	435	12.2	0.60	11.9	0.60
Breast (excl. <i>in situ</i>)	29	0.9	0.18	0.9	0.17	4,379	119.6	1.85	116.1	1.81
Female Genital System	-	-	-	-	-	2,062	57.0	1.28	55.9	1.27
Cervix uteri	-	-	-	-	-	242	7.5	0.49	7.6	0.51
Uterus Corpus	-	-	-	-	-	1,139	30.7	0.92	30.1	0.91
Uterus, NOS ¹	-	-	-	-	-	25	0.7	0.14	0.6	0.13
Ovary	-	-	-	-	-	455	12.7	0.61	12.3	0.60
Male Genital System	3,664	111.4	1.87	107.7	1.81	-	-	-	-	-
Prostate	3,437	103.8	1.80	99.8	1.72	-	-	-	-	-
Testis	182	6.1	0.46	6.6	0.49	-	-	-	-	-
Penis	30	1.0	0.18	0.9	0.17	-	-	-	-	-
Urinary System	1,871	58.5	1.38	55.2	1.29	786	20.5	0.75	19.5	0.72
Bladder (incl. <i>in situ</i>)	1,043	33.3	1.05	30.9	0.97	362	9.1	0.49	8.5	0.47
Kidney & renal pelvis	789	24.0	0.87	23.1	0.84	398	10.7	0.55	10.3	0.54
Ureter	20	0.6	0.14	0.6	0.13	15	0.4	0.10	0.3	0.09
Eye & Orbit	23	0.7	0.14	0.6	0.13	23	0.6	0.14	0.6	0.14
Brain & Other Nervous System	233	7.3	0.49	7.2	0.48	191	5.6	0.41	5.5	0.42
Brain	220	6.9	0.47	6.7	0.46	180	5.2	0.40	5.2	0.40
Endocrine System	187	5.7	0.42	5.7	0.43	521	16.1	0.72	16.3	0.74
Thyroid gland	169	5.1	0.40	5.2	0.41	505	15.6	0.71	15.9	0.73
Lymphomas	829	25.9	0.92	24.8	0.88	712	19.3	0.74	18.5	0.72
Hodgkin Lymphoma	88	2.8	0.30	2.9	0.31	66	2.1	0.26	2.1	0.27
Non-Hodgkin Lymphoma	741	23.1	0.86	21.9	0.82	646	17.2	0.69	16.4	0.67
Multiple Myeloma	239	7.5	0.49	7.1	0.47	180	4.6	0.35	4.3	0.33
Leukemias	672	21.4	0.84	20.2	0.79	389	10.5	0.55	10.0	0.53
Acute lymphocytic	57	2.0	0.26	1.9	0.25	39	1.3	0.22	1.3	0.21
Chronic lymphocytic	301	9.3	0.54	8.7	0.51	165	4.1	0.33	3.9	0.32
Acute myeloid	177	5.8	0.44	5.5	0.42	93	2.6	0.28	2.5	0.27
Chronic myeloid	73	2.3	0.27	2.2	0.26	56	1.5	0.20	1.4	0.19
Other leukemias	64	2.0	0.26	1.9	0.24	36	0.9	0.16	0.9	0.15
Mesothelioma	90	2.9	0.31	2.8	0.30	10	0.2	0.08	0.2	0.07
Kaposi Sarcoma	12	0.4	0.12	0.4	0.11	-	-	-	-	-
Ill-defined & Unknown	637	20.8	0.84	19.0	0.76	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	216	6.9	0.47	6.6	0.46	396	11.0	0.57	10.7	0.56
Breast (<i>in situ</i>)	-	-	-	-	-	600	16.8	0.70	16.4	0.68

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1952
 Population-based Data Available: 1989
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
749,954	753,044	755,530	756,836	755,718

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	105.5	100.3	106.6	110.5	115.7
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	0.2	0.1	0.4	0.1
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.0	Prostate	97.4
Oral Cavity & Pharynx	99.6	Testis	98.9
Esophagus	96.1	Bladder (incl. <i>in situ</i>)	98.6
Stomach	96.2	Kidney & Renal Pelvis	90.9
Colon & Rectum	95.0	Brain & Other Nervous System	78.0
Liver	65.8	Thyroid Gland	99.7
Pancreas	68.2	Hodgkin Lymphoma	100.0
Lung & Bronchus	83.6	Non-Hodgkin Lymphoma	98.0
Melanomas of the Skin	100.0	Multiple Myeloma	93.9
Female Breast (excl. <i>in situ</i>)	98.7	Leukemias	96.5
Cervix uteri	99.3	Brain & ONS ¹ <i>benign/borderline</i>	81.3
Uterus Corpus & Uterus NOS ¹	98.4	Breast <i>in situ</i>	100.0
Ovary	90.4		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
New Brunswick, 2009-2013, All Races**

<i>SITES</i>	<i>Count</i>	MALES (ALL RACES)				FEMALES (ALL RACES)				
		<i>Adj. Rate</i> 2000 U.S.	<i>S.E.</i>	<i>Adj. Rate</i> 1996 Cdn	<i>S.E.</i>	<i>Count</i>	<i>Adj. Rate</i> 2000 U.S.	<i>S.E.</i>	<i>Adj. Rate</i> 1996 Cdn	<i>S.E.</i>
All Sites (invasive & in situ bladder)	12,532	543.5	5.01	518.8	4.73	10,862	417.1	4.11	400.9	4.00
Oral Cavity & Pharynx	325	13.5	0.78	13.1	0.75	148	5.9	0.49	5.6	0.48
Lip	20	0.9	0.22	0.9	0.19	-	-	-	-	-
Tongue	88	3.6	0.40	3.5	0.39	48	1.9	0.28	1.8	0.27
Major salivary gland	21	1.0	0.23	1.0	0.23	18	0.8	0.19	0.8	0.19
Floor of mouth	21	0.9	0.20	0.8	0.18	8	0.3	0.12	0.3	0.12
Gum & other mouth	31	1.2	0.22	1.2	0.21	22	0.8	0.18	0.8	0.18
Nasopharynx	13	0.5	0.15	0.5	0.15	7	0.3	0.10	0.3	0.11
Oropharynx	15	0.6	0.15	0.6	0.15	-	-	-	-	-
Hypopharynx	15	0.6	0.17	0.6	0.16	6	0.3	0.11	0.2	0.10
Digestive System	2,672	117.1	2.34	110.7	2.18	2,030	74.9	1.69	70.0	1.60
Esophagus	183	7.9	0.60	7.4	0.56	45	1.7	0.26	1.6	0.25
Stomach	268	12.0	0.76	11.3	0.71	130	4.8	0.43	4.6	0.42
Small intestine	55	2.4	0.33	2.3	0.32	48	1.8	0.26	1.7	0.26
Colon excl. rectum	967	42.9	1.42	40.4	1.32	945	34.6	1.14	31.9	1.07
Rectum & rectosigmoid	674	28.8	1.14	27.5	1.08	338	12.8	0.71	12.2	0.69
Anus, anal canal & anorectum	16	0.7	0.18	0.7	0.17	50	1.8	0.26	1.8	0.26
Liver	85	3.7	0.41	3.5	0.39	35	1.4	0.23	1.3	0.22
Gallbladder	23	1.0	0.21	0.9	0.19	37	1.3	0.22	1.2	0.21
Pancreas	303	13.4	0.79	12.6	0.74	298	10.8	0.64	10.0	0.60
Respiratory System	2,161	95.6	2.11	89.9	1.96	1,550	57.3	1.48	54.8	1.42
Larynx	122	5.1	0.47	4.8	0.44	16	0.6	0.16	0.6	0.16
Lung & bronchus	2,019	89.5	2.05	84.1	1.90	1,522	56.3	1.46	53.8	1.40
Bones & Joints	22	1.1	0.24	1.0	0.23	13	0.8	0.23	0.8	0.23
Soft Tissue (incl. heart)	69	3.2	0.40	3.2	0.40	61	2.8	0.38	2.7	0.37
Skin (excl. basal & sq.)	460	20.7	0.99	19.7	0.94	451	18.5	0.90	18.0	0.89
Melanomas of the skin	415	18.5	0.93	17.7	0.89	402	16.6	0.85	16.2	0.85
Breast (excl. <i>in situ</i>)	31	1.3	0.24	1.2	0.22	2,887	111.2	2.12	107.9	2.08
Female Genital System	-	-	-	-	-	1,143	43.8	1.33	42.7	1.32
Cervix uteri	-	-	-	-	-	134	6.4	0.57	6.6	0.60
Uterus Corpus	-	-	-	-	-	590	21.7	0.91	21.1	0.89
Uterus, NOS ¹	-	-	-	-	-	21	0.7	0.16	0.7	0.16
Ovary	-	-	-	-	-	280	10.5	0.64	10.2	0.63
Male Genital System	3,337	134.9	2.40	132.2	2.33	-	-	-	-	-
Prostate	3,215	128.3	2.32	125.2	2.24	-	-	-	-	-
Testis	93	5.3	0.56	5.8	0.61	-	-	-	-	-
Penis	24	1.1	0.22	1.0	0.21	-	-	-	-	-
Urinary System	1,497	66.3	1.76	62.5	1.64	650	23.9	0.96	22.9	0.93
Bladder (incl. <i>in situ</i>)	929	42.4	1.43	39.3	1.31	283	10.1	0.61	9.6	0.59
Kidney & renal pelvis	540	22.7	1.01	22.0	0.97	354	13.3	0.73	12.9	0.71
Ureter	20	0.9	0.20	0.9	0.19	10	0.3	0.11	0.3	0.10
Eye & Orbit	9	0.5	0.17	0.5	0.16	18	0.8	0.20	0.7	0.18
Brain & Other Nervous System	162	7.5	0.61	7.3	0.59	134	5.5	0.50	5.2	0.48
Brain	159	7.4	0.61	7.1	0.59	130	5.3	0.50	5.1	0.48
Endocrine System	178	7.8	0.60	7.8	0.61	514	22.6	1.03	22.8	1.06
Thyroid gland	169	7.4	0.59	7.4	0.60	503	22.1	1.02	22.3	1.05
Lymphomas	582	26.8	1.14	25.6	1.09	492	19.4	0.90	18.6	0.88
Hodgkin Lymphoma	51	2.7	0.39	2.8	0.40	42	2.1	0.34	2.1	0.34
Non-Hodgkin Lymphoma	531	24.1	1.07	22.9	1.01	450	17.2	0.83	16.5	0.81
Multiple Myeloma	174	7.4	0.58	7.0	0.54	139	5.0	0.43	4.7	0.41
Leukemias	439	20.2	1.00	19.2	0.94	308	12.8	0.77	12.3	0.75
Acute lymphocytic	32	1.8	0.34	1.8	0.32	31	2.0	0.38	2.0	0.37
Chronic lymphocytic	220	9.6	0.66	9.0	0.62	121	4.6	0.43	4.4	0.41
Acute myeloid	95	4.4	0.46	4.2	0.44	87	3.5	0.39	3.4	0.39
Chronic myeloid	51	2.4	0.35	2.4	0.34	23	0.9	0.19	0.9	0.19
Other leukemias	41	2.0	0.32	1.8	0.30	46	1.7	0.26	1.7	0.26
Mesothelioma	53	2.5	0.35	2.3	0.31	17	0.6	0.15	0.6	0.14
Kaposi Sarcoma	6	0.3	0.13	0.3	0.12	-	-	-	-	-
Ill-defined & Unknown	355	16.8	0.92	15.4	0.83	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	73	3.4	0.41	3.3	0.40	130	5.4	0.49	5.3	0.49
Breast (<i>in situ</i>)	-	-	-	-	-	435	16.8	0.83	16.5	0.81

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

NEWFOUNDLAND AND LABRADOR CANCER REGISTRY

Initial Operation: 1955
 Population-based Data Available: 1955
 Coverage Area: Newfoundland and
 Labrador

Total Population Counts by Year

2009	2010	2011	2012	2013
516,729	521,972	525,037	526,895	528,017

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	97.1	94.3	104.0	107.2	106.1
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	0.0	0.0	0.0	0.8
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	91.9	Prostate	97.6
Oral Cavity & Pharynx	99.4	Testis	95.7
Esophagus	92.3	Bladder (incl. <i>in situ</i>)	98.3
Stomach	93.1	Kidney & Renal Pelvis	90.6
Colon & Rectum	95.3	Brain & Other Nervous System	89.6
Liver	41.3	Thyroid Gland	99.6
Pancreas	58.0	Hodgkin Lymphoma	100.0
Lung & Bronchus	80.7	Non-Hodgkin Lymphoma	98.3
Melanomas of the Skin	99.6	Multiple Myeloma	87.3
Female Breast (excl. <i>in situ</i>)	98.0	Leukemias	95.3
Cervix uteri	99.3	Brain & ONS ¹ <i>benign/borderline</i>	74.6
Uterus Corpus & Uterus NOS ¹	99.0	Breast <i>in situ</i>	100.0
Ovary	89.1		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Newfoundland and Labrador, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate		Adj. Rate		Count	Adj. Rate		Adj. Rate	
		2000 U.S.	S.E.	1996 Cdn	S.E.		2000 U.S.	S.E.	1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	8,998	559.5	6.18	534.1	5.80	7,660	437.6	5.13	422.1	4.98
Oral Cavity & Pharynx	262	15.7	1.01	15.2	0.97	79	4.5	0.52	4.4	0.51
Lip	57	3.6	0.50	3.5	0.47	6	0.3	0.14	0.3	0.13
Tongue	50	3.0	0.44	2.9	0.43	13	0.8	0.22	0.7	0.21
Major salivary gland	13	0.9	0.27	0.9	0.25	15	0.9	0.25	0.9	0.25
Floor of mouth	20	1.2	0.27	1.1	0.26	7	0.4	0.14	0.4	0.14
Gum & other mouth	29	1.7	0.33	1.6	0.32	15	0.9	0.23	0.9	0.23
Nasopharynx	14	0.9	0.25	0.9	0.25	-	-	-	-	-
Oropharynx	7	0.4	0.17	0.4	0.16	-	-	-	-	-
Hypopharynx	16	0.9	0.24	0.9	0.23	-	-	-	-	-
Digestive System	2,375	150.8	3.24	142.5	3.00	1,760	99.4	2.41	93.6	2.28
Esophagus	97	5.9	0.64	5.6	0.58	33	1.9	0.33	1.7	0.29
Stomach	297	19.8	1.21	18.6	1.11	151	8.8	0.73	8.2	0.68
Small intestine	52	3.4	0.49	3.3	0.48	28	1.7	0.32	1.6	0.32
Colon excl. rectum	1,018	66.0	2.16	62.0	1.99	916	51.8	1.74	48.8	1.64
Rectum & rectosigmoid	548	33.2	1.48	31.7	1.39	287	16.0	0.96	15.4	0.93
Anus, anal canal & anorectum	14	0.9	0.23	0.8	0.22	34	1.9	0.34	1.8	0.33
Liver	88	5.2	0.58	5.0	0.54	33	1.8	0.32	1.7	0.30
Gallbladder	15	1.0	0.28	0.9	0.25	33	1.9	0.34	1.7	0.30
Pancreas	159	10.0	0.84	9.5	0.77	141	7.8	0.67	7.3	0.62
Respiratory System	1,425	89.5	2.48	84.5	2.29	913	49.9	1.68	47.9	1.61
Larynx	88	5.0	0.56	4.8	0.52	17	0.9	0.21	0.8	0.20
Lung & bronchus	1,319	83.5	2.41	78.8	2.22	891	48.8	1.66	46.8	1.59
Bones & Joints	14	1.1	0.29	1.1	0.30	9	0.7	0.23	0.6	0.22
Soft Tissue (incl. heart)	44	2.9	0.46	2.8	0.44	42	2.7	0.43	2.5	0.41
Skin (excl. basal & sq.)	275	17.5	1.10	16.8	1.05	244	14.8	0.97	14.4	0.96
Melanomas of the skin	246	15.6	1.04	15.1	1.00	217	13.1	0.92	12.8	0.91
Breast (excl. <i>in situ</i>)	16	1.0	0.26	1.0	0.24	1,968	110.6	2.56	107.2	2.49
Female Genital System	-	-	-	-	-	961	55.9	1.86	54.7	1.84
Cervix uteri	-	-	-	-	-	146	10.0	0.85	10.3	0.90
Uterus Corpus	-	-	-	-	-	498	27.5	1.26	26.7	1.23
Uterus, NOS ¹	-	-	-	-	-	14	0.9	0.23	0.8	0.24
Ovary	-	-	-	-	-	193	11.1	0.82	10.7	0.79
Male Genital System	2,364	135.8	2.92	132.2	2.79	-	-	-	-	-
Prostate	2,286	130.0	2.84	126.2	2.70	-	-	-	-	-
Testis	47	3.8	0.57	4.1	0.61	-	-	-	-	-
Penis	28	1.7	0.35	1.7	0.33	-	-	-	-	-
Urinary System	961	61.2	2.07	57.5	1.90	449	25.1	1.21	24.1	1.17
Bladder (incl. <i>in situ</i>)	543	36.2	1.63	33.4	1.47	168	9.3	0.73	8.8	0.69
Kidney & renal pelvis	404	24.1	1.25	23.2	1.19	268	15.1	0.95	14.7	0.92
Ureter	9	0.6	0.20	0.6	0.19	11	0.6	0.19	0.6	0.18
Eye & Orbit	15	1.0	0.27	1.0	0.25	-	-	-	-	-
Brain & Other Nervous System	130	8.5	0.79	8.4	0.78	91	5.7	0.63	5.6	0.63
Brain	123	8.0	0.76	8.0	0.75	90	5.6	0.62	5.5	0.62
Endocrine System	149	9.8	0.84	9.8	0.84	384	24.5	1.30	24.9	1.34
Thyroid gland	138	9.0	0.80	9.0	0.81	373	23.8	1.28	24.2	1.32
Lymphomas	413	26.6	1.37	25.9	1.33	342	19.9	1.11	19.4	1.08
Hodgkin Lymphoma	42	3.2	0.50	3.3	0.52	27	2.0	0.40	2.1	0.41
Non-Hodgkin Lymphoma	371	23.5	1.27	22.6	1.22	315	17.9	1.03	17.3	1.00
Multiple Myeloma	111	6.9	0.68	6.6	0.64	78	4.4	0.51	4.2	0.49
Leukemias	188	12.8	0.98	12.2	0.93	110	6.7	0.67	6.6	0.66
Acute lymphocytic	21	1.9	0.43	1.9	0.43	10	0.9	0.30	0.9	0.29
Chronic lymphocytic	73	4.6	0.57	4.4	0.53	31	1.7	0.31	1.7	0.30
Acute myeloid	47	3.2	0.49	3.1	0.47	33	2.1	0.38	2.1	0.38
Chronic myeloid	26	1.7	0.35	1.6	0.32	15	0.9	0.25	0.9	0.26
Other leukemias	21	1.4	0.32	1.3	0.29	21	1.1	0.25	1.1	0.24
Mesothelioma	17	1.0	0.26	1.0	0.24	-	-	-	-	-
Kaposi Sarcoma	6	0.5	0.21	0.5	0.19	-	-	-	-	-
Ill-defined & Unknown	233	16.8	1.16	15.1	1.01	219	12.2	0.84	11.3	0.77
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	51	3.3	0.49	3.2	0.47	83	4.9	0.55	4.7	0.54
Breast (<i>in situ</i>)	-	-	-	-	-	313	17.3	1.00	17.0	0.98

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

NEWFOUNDLAND AND LABRADOR

II-572 Incidence – All Races

NORTHWEST TERRITORIES CANCER REGISTRY

Initial Operation: 1986
 Population-based Data Available: 1950
 Coverage Area: Territory

Total Population Counts by Year

2009	2010	2011	2012	2013
43,149	43,278	43,501	43,648	43,884

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	169.9	118.9	138.1	166.1	107.5
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.7	0.7	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	0.0	0.0	0.6	0.7
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	93.5	Prostate	98.4
Oral Cavity & Pharynx	100.0	Testis	100.0
Esophagus	100.0	Bladder (incl. <i>in situ</i>)	91.7
Stomach	94.1	Kidney & Renal Pelvis	80.6
Colon & Rectum	99.2	Brain & Other Nervous System	50.0
Liver	60.0	Thyroid Gland	100.0
Pancreas	65.0	Hodgkin Lymphoma	100.0
Lung & Bronchus	88.8	Non-Hodgkin Lymphoma	95.8
Melanomas of the Skin	100.0	Multiple Myeloma	87.5
Female Breast (excl. <i>in situ</i>)	100.0	Leukemias	100.0
Cervix uteri	100.0	Brain & ONS ¹ <i>benign/borderline</i>	~
Uterus Corpus & Uterus NOS ¹	100.0	Breast <i>in situ</i>	100.0
Ovary	85.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System
 ~ no cases reported

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Northwest Territories, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate	S.E.	Adj. Rate	S.E.	Count	Adj. Rate	S.E.	Adj. Rate	S.E.
		2000 U.S.	1996 Cdn	1996 Cdn	2000 U.S.		1996 Cdn			
All Sites (invasive & in situ bladder)	339	486.3	31.42	461.8	28.65	339	433.5	26.04	420.3	24.97
Oral Cavity & Pharynx	17	24.5	7.22	23.2	6.47	6	10.0	4.51	9.2	4.11
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	6	10.5	4.71	10.0	4.39	-	-	-	-	-
Digestive System	97	140.3	16.61	135.8	15.53	97	133.6	15.04	126.7	14.08
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	13	20.9	6.90	20.3	6.32	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	34	51.4	10.11	48.5	9.27	42	52.9	9.10	49.8	8.44
Rectum & rectosigmoid	27	41.1	9.21	39.9	8.62	25	34.3	7.53	33.0	7.13
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	10	10.8	3.90	10.8	3.97	10	16.5	5.51	16.2	5.39
Respiratory System	52	88.3	13.90	84.0	12.79	33	55.7	10.45	53.2	9.90
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	47	80.9	13.41	76.2	12.21	33	55.7	10.45	53.2	9.90
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	6	5.9	2.50	5.9	2.56
Melanomas of the skin	7	5.8	2.19	5.7	2.19	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	110	123.7	12.87	121.1	12.51
Female Genital System	-	-	-	-	-	35	41.2	7.70	40.5	7.49
Cervix uteri	-	-	-	-	-	9	9.0	3.43	8.8	3.21
Uterus Corpus	-	-	-	-	-	17	20.0	5.26	19.7	5.21
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	7	10.5	4.31	10.2	4.13
Male Genital System	72	94.8	13.23	91.2	12.33	-	-	-	-	-
Prostate	62	87.0	12.99	83.1	12.05	-	-	-	-	-
Testis	9	7.1	2.38	7.5	2.52	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	31	45.0	10.20	40.9	8.69	13	19.0	5.74	18.7	5.60
Bladder (incl. <i>in situ</i>)	9	16.9	6.95	15.1	5.78	-	-	-	-	-
Kidney & renal pelvis	21	25.9	7.11	23.4	6.06	10	15.1	5.21	14.7	5.02
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	10	9.1	2.89	9.3	2.98
Thyroid gland	-	-	-	-	-	9	8.0	2.69	8.3	2.79
Lymphomas	17	24.8	7.26	23.1	6.49	11	11.7	3.88	11.0	3.58
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	6	8.3	4.04	7.5	3.54	-	-	-	-	-
Leukemias	13	15.4	5.53	14.3	4.77	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	6	9.7	5.09	8.7	4.27	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	16	27.3	8.17	24.4	7.00	6	7.6	3.24	7.9	3.40
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	15	17.5	5.09	16.5	4.72

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1964
 Population-based Data Available: 1970
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
938,194	942,073	944,469	944,835	942,991

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	98.9	99.3	96.1	100.8	99.9
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.6	0.8	0.5	1.4	1.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	89.0	Prostate	96.8
Oral Cavity & Pharynx	96.3	Testis	100.0
Esophagus	92.7	Bladder (incl. <i>in situ</i>)	96.2
Stomach	91.2	Kidney & Renal Pelvis	87.8
Colon & Rectum	92.2	Brain & Other Nervous System	83.0
Liver	45.7	Thyroid Gland	99.2
Pancreas	45.0	Hodgkin Lymphoma	97.6
Lung & Bronchus	77.1	Non-Hodgkin Lymphoma	96.5
Melanomas of the Skin	99.7	Multiple Myeloma	90.1
Female Breast (excl. <i>in situ</i>)	97.9	Leukemias	87.1
Cervix uteri	99.0	Brain & ONS ¹ <i>benign/borderline</i>	62.9
Uterus Corpus & Uterus NOS ¹	98.1	Breast <i>in situ</i>	100.0
Ovary	85.7		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nova Scotia, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	15,610	551.4	4.54	523.4	4.27	14,566	443.4	3.78	426.7	3.68
Oral Cavity & Pharynx	478	15.6	0.73	15.0	0.70	193	5.7	0.42	5.4	0.40
Lip	23	0.8	0.18	0.8	0.16	14	0.4	0.10	0.3	0.09
Tongue	148	4.7	0.40	4.6	0.39	60	1.8	0.24	1.7	0.23
Major salivary gland	29	1.1	0.21	1.0	0.19	20	0.6	0.15	0.6	0.14
Floor of mouth	27	0.9	0.17	0.9	0.17	10	0.3	0.10	0.3	0.09
Gum & other mouth	50	1.6	0.24	1.6	0.23	38	1.1	0.19	1.0	0.17
Nasopharynx	17	0.6	0.14	0.6	0.14	9	0.3	0.09	0.2	0.08
Oropharynx	22	0.7	0.15	0.7	0.15	-	-	-	-	-
Hypopharynx	33	1.2	0.21	1.1	0.19	6	0.2	0.08	0.2	0.07
Digestive System	3,622	128.5	2.20	120.9	2.04	2,918	85.4	1.61	80.4	1.54
Esophagus	293	10.3	0.62	9.6	0.57	90	2.5	0.27	2.4	0.26
Stomach	289	10.4	0.63	9.8	0.58	144	4.2	0.36	3.9	0.34
Small intestine	76	2.7	0.32	2.6	0.31	69	2.1	0.25	2.0	0.24
Colon excl. rectum	1,402	50.4	1.39	47.1	1.27	1,475	43.0	1.14	40.3	1.08
Rectum & rectosigmoid	853	29.6	1.04	28.2	0.98	490	14.6	0.68	14.0	0.66
Anus, anal canal & anorectum	32	1.1	0.19	1.0	0.18	69	2.1	0.26	2.0	0.25
Liver	188	6.3	0.48	6.1	0.45	42	1.2	0.18	1.1	0.17
Gallbladder	32	1.2	0.21	1.1	0.19	56	1.7	0.23	1.5	0.21
Pancreas	339	12.1	0.68	11.3	0.62	341	9.9	0.55	9.4	0.52
Respiratory System	2,582	92.2	1.86	86.6	1.72	2,265	66.5	1.42	63.4	1.36
Larynx	150	5.2	0.43	4.9	0.41	39	1.2	0.20	1.2	0.20
Lung & bronchus	2,401	85.9	1.80	80.6	1.66	2,200	64.5	1.39	61.4	1.33
Bones & Joints	26	1.1	0.23	1.1	0.22	22	0.9	0.21	0.9	0.21
Soft Tissue (incl. heart)	81	3.0	0.35	2.9	0.33	58	2.0	0.28	2.0	0.28
Skin (excl. basal & sq.)	767	27.9	1.04	26.6	0.99	705	23.0	0.90	22.7	0.91
Melanomas of the skin	701	25.3	0.99	24.3	0.94	667	21.8	0.88	21.6	0.89
Breast (excl. <i>in situ</i>)	44	1.5	0.24	1.4	0.22	3,810	117.4	1.96	114.2	1.92
Female Genital System	-	-	-	-	-	1,561	47.9	1.25	47.1	1.25
Cervix uteri	-	-	-	-	-	207	7.9	0.57	8.2	0.61
Uterus Corpus	-	-	-	-	-	761	22.0	0.82	21.8	0.81
Uterus, NOS ¹	-	-	-	-	-	30	0.9	0.16	0.8	0.16
Ovary	-	-	-	-	-	370	11.3	0.60	10.9	0.59
Male Genital System	3,819	127.5	2.12	123.7	2.04	-	-	-	-	-
Prostate	3,633	119.8	2.04	115.8	1.95	-	-	-	-	-
Testis	135	5.9	0.52	6.3	0.56	-	-	-	-	-
Penis	43	1.5	0.23	1.4	0.21	-	-	-	-	-
Urinary System	1,830	65.6	1.58	61.6	1.46	875	25.8	0.89	24.5	0.85
Bladder (incl. <i>in situ</i>)	1,106	40.6	1.25	37.6	1.14	406	11.7	0.59	11.0	0.56
Kidney & renal pelvis	684	23.5	0.93	22.6	0.88	443	13.3	0.65	12.8	0.63
Ureter	26	1.0	0.20	0.9	0.18	19	0.6	0.13	0.5	0.12
Eye & Orbit	18	0.6	0.16	0.6	0.15	14	0.5	0.13	0.5	0.13
Brain & Other Nervous System	218	8.2	0.58	8.0	0.56	147	4.8	0.42	4.7	0.41
Brain	214	8.1	0.57	7.9	0.56	144	4.7	0.41	4.6	0.41
Endocrine System	186	6.9	0.53	6.9	0.53	467	17.0	0.82	17.3	0.85
Thyroid gland	159	5.8	0.48	5.8	0.48	448	16.3	0.80	16.6	0.83
Lymphomas	767	28.3	1.05	27.0	1.00	579	17.9	0.77	17.2	0.74
Hodgkin Lymphoma	74	3.0	0.36	3.1	0.37	50	2.1	0.30	2.1	0.31
Non-Hodgkin Lymphoma	693	25.2	0.99	24.0	0.93	529	15.8	0.71	15.1	0.68
Multiple Myeloma	189	6.8	0.51	6.3	0.47	163	4.8	0.39	4.5	0.37
Leukemias	415	15.8	0.80	14.9	0.75	285	9.5	0.60	9.1	0.58
Acute lymphocytic	30	1.7	0.31	1.6	0.30	26	1.4	0.29	1.4	0.28
Chronic lymphocytic	151	5.3	0.44	5.0	0.41	100	3.0	0.31	2.9	0.30
Acute myeloid	125	4.8	0.44	4.4	0.40	94	3.1	0.33	2.9	0.32
Chronic myeloid	56	2.0	0.28	2.0	0.27	33	1.1	0.21	1.1	0.20
Other leukemias	53	2.0	0.28	1.9	0.27	32	0.9	0.16	0.8	0.14
Mesothelioma	62	2.5	0.32	2.2	0.29	13	0.4	0.11	0.4	0.10
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	93	3.5	0.37	3.4	0.36	147	4.8	0.41	4.7	0.41
Breast (<i>in situ</i>)	-	-	-	-	-	560	17.5	0.76	17.3	0.75

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1999 (1950 as part of Northwest Territories)
 Population-based Data Available: 1999 (1950 as part of Northwest Territories)
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
32,600	33,353	34,196	34,729	35,435

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	No	No	No	No
Completeness of Case Ascertainment	106.4	112.4	122.0	127.5	126.5
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	-	-	-	-
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.8	Prostate	100.0
Oral Cavity & Pharynx	100.0	Testis	100.0
Esophagus	100.0	Bladder (incl. <i>in situ</i>)	100.0
Stomach	100.0	Kidney & Renal Pelvis	76.9
Colon & Rectum	98.2	Brain & Other Nervous System	100.0
Liver	66.7	Thyroid Gland	100.0
Pancreas	76.9	Hodgkin Lymphoma	~
Lung & Bronchus	98.8	Non-Hodgkin Lymphoma	100.0
Melanomas of the Skin	100.0	Multiple Myeloma	100.0
Female Breast (excl. <i>in situ</i>)	100.0	Leukemias	100.0
Cervix uteri	100.0	Brain & ONS ¹ <i>benign/borderline</i>	~
Uterus Corpus & Uterus NOS ¹	100.0	Breast <i>in situ</i>	100.0
Ovary	~		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System
 ~ no cases reported

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Nunavut, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	148	393.2	41.66	381.8	38.29	138	407.0	43.78	389.7	39.84
Oral Cavity & Pharynx	12	23.1	7.54	23.6	7.74	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	-	-	-	-	-	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	10	20.1	7.24	20.5	7.43	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	46	122.3	22.66	116.1	20.90	40	131.6	26.63	122.5	23.51
Esophagus	-	-	-	-	-	-	-	-	-	-
Stomach	-	-	-	-	-	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	18	47.6	14.67	46.5	13.81	18	62.2	17.40	57.5	15.87
Rectum & rectosigmoid	11	21.0	7.66	19.6	6.98	8	37.6	17.63	33.2	14.53
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	-	-	-	-	-	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	8	20.8	8.56	20.3	8.09
Respiratory System	44	159.0	30.54	151.8	27.17	41	156.4	29.13	150.1	26.50
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	44	159.0	30.54	151.8	27.17	41	156.4	29.13	150.1	26.50
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	-	-	-	-	-	-	-	-	-	-
Breast (excl. <i>in situ</i>)	-	-	-	-	-	21	52.3	13.95	50.0	13.05
Female Genital System	-	-	-	-	-	11	17.1	5.23	17.5	5.30
Cervix uteri	-	-	-	-	-	6	9.1	3.73	9.3	3.83
Uterus Corpus	-	-	-	-	-	-	-	-	-	-
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	-	-	-	-	-
Male Genital System	17	32.3	9.12	33.2	9.03	-	-	-	-	-
Prostate	13	28.3	8.89	28.4	8.69	-	-	-	-	-
Testis	-	-	-	-	-	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	10	17.2	5.73	18.2	6.16	6	18.4	8.86	17.6	8.35
Bladder (incl. <i>in situ</i>)	-	-	-	-	-	-	-	-	-	-
Kidney & renal pelvis	8	13.2	4.95	14.2	5.34	-	-	-	-	-
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	-	-	-	-	-	-	-	-	-	-
Brain	-	-	-	-	-	-	-	-	-	-
Endocrine System	-	-	-	-	-	-	-	-	-	-
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	-	-	-	-	-	-	-	-	-	-
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	-	-	-	-	-
Leukemias	-	-	-	-	-	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	-	-	-	-	-
Breast (<i>in situ</i>)	-	-	-	-	-	-	-	-	-	-

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1964
 Population-based Data Available: 1964
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
12,997,687	13,135,063	13,263,544	13,409,558	13,551,004

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	No
Completeness of Case Ascertainment	95.6	102.5	104.4	104.4	98.1
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.2	1.4	1.4	1.7	-
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	88.1	Prostate	96.5
Oral Cavity & Pharynx	95.5	Testis	97.9
Esophagus	93.2	Bladder (incl. <i>in situ</i>)	96.9
Stomach	93.9	Kidney & Renal Pelvis	88.1
Colon & Rectum	92.6	Brain & Other Nervous System	82.4
Liver	62.7	Thyroid Gland	98.8
Pancreas	67.0	Hodgkin Lymphoma	94.8
Lung & Bronchus	81.0	Non-Hodgkin Lymphoma	85.9
Melanomas of the Skin	97.9	Multiple Myeloma	61.8
Female Breast (excl. <i>in situ</i>)	97.7	Leukemias	53.7
Cervix uteri	97.0	Brain & ONS ¹ <i>benign/borderline</i>	21.2
Uterus Corpus & Uterus NOS ¹	97.8	Breast <i>in situ</i>	100.0
Ovary	86.4		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

PRINCE EDWARD ISLAND CANCER REGISTRY

Initial Operation: 1969
 Population-based Data Available: 1969
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
139,909	141,678	144,038	145,259	145,441

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	No
Completeness of Case Ascertainment	97.8	92.3	99.5	101.7	96.2
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.2	0.3	0.4	0.2	-
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	92.2	Prostate	96.8
Oral Cavity & Pharynx	99.1	Testis	100.0
Esophagus	96.4	Bladder (incl. <i>in situ</i>)	97.0
Stomach	96.8	Kidney & Renal Pelvis	85.9
Colon & Rectum	94.1	Brain & Other Nervous System	67.3
Liver	50.0	Thyroid Gland	100.0
Pancreas	55.4	Hodgkin Lymphoma	100.0
Lung & Bronchus	83.3	Non-Hodgkin Lymphoma	96.2
Melanomas of the Skin	100.0	Multiple Myeloma	89.6
Female Breast (excl. <i>in situ</i>)	99.5	Leukemias	98.9
Cervix uteri	100.0	Brain & ONS ¹ <i>benign/borderline</i>	51.9
Uterus Corpus & Uterus NOS ¹	96.8	Breast <i>in situ</i>	100.0
Ovary	91.5		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Prince Edward Island, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	2,341	549.0	11.70	522.7	11.02	1,993	405.4	9.32	388.4	9.03
Oral Cavity & Pharynx	81	18.2	2.08	17.4	1.99	27	5.5	1.09	5.1	1.04
Lip	9	2.0	0.70	2.1	0.75	-	-	-	-	-
Tongue	30	6.3	1.19	6.0	1.13	9	1.7	0.59	1.6	0.53
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	8	2.0	0.73	1.8	0.67	7	1.3	0.53	1.3	0.52
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	9	1.9	0.66	1.9	0.65	-	-	-	-	-
Digestive System	514	121.3	5.50	114.7	5.14	399	79.5	4.07	74.3	3.85
Esophagus	43	9.6	1.52	9.5	1.49	12	2.5	0.72	2.3	0.68
Stomach	46	11.2	1.69	10.5	1.56	17	3.3	0.81	3.0	0.75
Small intestine	16	3.9	1.01	3.7	0.93	10	2.0	0.64	2.0	0.64
Colon excl. rectum	205	49.9	3.58	46.5	3.30	202	40.4	2.91	37.3	2.73
Rectum & rectosigmoid	101	22.6	2.30	21.8	2.20	71	14.4	1.75	13.8	1.70
Anus, anal canal & anorectum	-	-	-	-	-	10	2.1	0.67	1.9	0.63
Liver	27	6.6	1.30	6.2	1.21	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	57	13.0	1.78	12.2	1.65	44	8.6	1.32	8.1	1.26
Respiratory System	389	91.8	4.79	86.8	4.46	258	51.4	3.24	49.0	3.10
Larynx	21	4.7	1.07	4.6	1.02	-	-	-	-	-
Lung & bronchus	364	86.1	4.64	81.3	4.32	254	50.5	3.21	48.1	3.06
Bones & Joints	-	-	-	-	-	6	1.7	0.72	1.7	0.71
Soft Tissue (incl. heart)	14	3.7	1.01	3.6	1.00	17	3.7	0.93	3.5	0.90
Skin (excl. basal & sq.)	118	29.0	2.76	27.9	2.65	119	25.6	2.42	24.9	2.39
Melanomas of the skin	109	26.8	2.66	25.7	2.55	112	23.9	2.32	23.2	2.29
Breast (excl. <i>in situ</i>)	-	-	-	-	-	589	118.0	4.99	114.2	4.87
Female Genital System	-	-	-	-	-	199	41.4	3.03	40.2	2.96
Cervix uteri	-	-	-	-	-	32	7.8	1.43	7.8	1.46
Uterus Corpus	-	-	-	-	-	91	18.2	1.95	17.6	1.89
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	47	9.5	1.41	9.0	1.34
Male Genital System	677	150.6	5.96	145.3	5.69	-	-	-	-	-
Prostate	657	144.4	5.80	138.9	5.50	-	-	-	-	-
Testis	15	4.8	1.24	5.2	1.38	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	239	56.6	3.77	53.6	3.53	101	19.2	1.95	18.4	1.88
Bladder (incl. <i>in situ</i>)	143	34.7	2.98	32.3	2.74	55	10.4	1.43	9.8	1.37
Kidney & renal pelvis	89	20.2	2.21	19.8	2.16	39	7.4	1.20	7.2	1.17
Ureter	6	1.3	0.57	1.3	0.52	6	1.2	0.51	1.2	0.48
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	33	8.7	1.55	8.3	1.48	19	4.2	1.01	4.0	0.98
Brain	33	8.7	1.55	8.3	1.48	17	3.7	0.92	3.5	0.88
Endocrine System	23	5.9	1.26	5.6	1.22	45	11.6	1.79	11.5	1.80
Thyroid gland	19	4.6	1.10	4.6	1.09	43	10.8	1.70	10.8	1.73
Lymphomas	91	23.2	2.50	22.1	2.39	87	18.5	2.05	18.0	2.03
Hodgkin Lymphoma	10	2.7	0.88	2.7	0.90	9	2.4	0.82	2.5	0.87
Non-Hodgkin Lymphoma	81	20.5	2.34	19.4	2.21	78	16.1	1.88	15.5	1.83
Multiple Myeloma	37	9.1	1.54	8.4	1.41	30	5.9	1.10	5.5	1.03
Leukemias	50	12.6	1.83	11.8	1.70	44	9.1	1.42	8.7	1.37
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	26	6.3	1.27	6.0	1.19	17	3.3	0.81	3.2	0.78
Acute myeloid	10	2.4	0.78	2.3	0.72	12	2.4	0.72	2.3	0.70
Chronic myeloid	6	1.8	0.72	1.7	0.71	-	-	-	-	-
Other leukemias	-	-	-	-	-	6	1.1	0.47	1.0	0.44
Mesothelioma	7	1.6	0.62	1.6	0.60	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	59	14.8	1.99	13.5	1.78	50	9.6	1.39	8.9	1.33
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	10	2.7	0.88	2.7	0.90	17	3.7	0.95	3.6	0.96
Breast (<i>in situ</i>)	-	-	-	-	-	107	22.1	2.19	21.7	2.16

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1932
 Population-based Data Available: 1932
 Coverage Area: Province

Total Population Counts by Year

2009	2010	2011	2012	2013
1,034,782	1,051,425	1,066,349	1,087,223	1,106,122

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	109.9	105.3	100.1	101.9	105.3
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	1.0	0.6	0.9	1.0	0.4
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	90.3	Prostate	91.1
Oral Cavity & Pharynx	98.4	Testis	100.0
Esophagus	94.8	Bladder (incl. <i>in situ</i>)	95.9
Stomach	95.1	Kidney & Renal Pelvis	81.9
Colon & Rectum	95.1	Brain & Other Nervous System	86.4
Liver	54.9	Thyroid Gland	98.9
Pancreas	67.0	Hodgkin Lymphoma	99.4
Lung & Bronchus	79.7	Non-Hodgkin Lymphoma	95.7
Melanomas of the Skin	99.2	Multiple Myeloma	88.4
Female Breast (excl. <i>in situ</i>)	98.2	Leukemias	94.8
Cervix uteri	99.1	Brain & ONS ¹ <i>benign/borderline</i>	62.2
Uterus Corpus & Uterus NOS ¹	98.7	Breast <i>in situ</i>	99.8
Ovary	89.4		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Saskatchewan, 2009-2013, All Races**

SITES	Count	MALES (ALL RACES)				FEMALES (ALL RACES)				
		Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	14,100	490.2	4.18	467.4	4.00	13,412	414.8	3.68	399.8	3.61
Oral Cavity & Pharynx	391	13.4	0.69	12.9	0.66	179	5.3	0.41	5.1	0.40
Lip	49	1.8	0.25	1.6	0.24	12	0.3	0.09	0.3	0.08
Tongue	99	3.2	0.33	3.2	0.32	49	1.5	0.22	1.5	0.22
Major salivary gland	41	1.5	0.23	1.4	0.23	30	1.0	0.18	0.9	0.18
Floor of mouth	23	0.8	0.16	0.7	0.16	12	0.3	0.10	0.3	0.10
Gum & other mouth	35	1.3	0.22	1.2	0.21	32	0.9	0.16	0.8	0.16
Nasopharynx	15	0.6	0.15	0.5	0.14	7	0.2	0.08	0.2	0.07
Oropharynx	6	0.2	0.08	0.2	0.08	-	-	-	-	-
Hypopharynx	20	0.7	0.16	0.7	0.16	-	-	-	-	-
Digestive System	3,461	120.2	2.07	113.3	1.96	2,696	79.1	1.56	74.7	1.51
Esophagus	194	6.6	0.48	6.3	0.46	56	1.7	0.24	1.7	0.23
Stomach	314	11.0	0.63	10.3	0.59	160	4.7	0.38	4.3	0.36
Small intestine	77	2.7	0.31	2.4	0.28	62	1.9	0.25	1.8	0.25
Colon excl. rectum	1,362	47.4	1.30	44.7	1.23	1,243	36.0	1.05	33.8	1.01
Rectum & rectosigmoid	808	27.9	1.00	26.5	0.95	520	15.7	0.70	15.1	0.69
Anus, anal canal & anorectum	25	0.8	0.17	0.8	0.16	57	1.8	0.24	1.7	0.23
Liver	144	4.9	0.41	4.7	0.40	51	1.5	0.21	1.4	0.20
Gallbladder	22	0.8	0.18	0.8	0.17	50	1.5	0.21	1.4	0.20
Pancreas	368	13.0	0.69	12.1	0.64	342	9.8	0.54	9.2	0.52
Respiratory System	2,034	71.6	1.60	68.0	1.53	1,953	59.1	1.36	56.7	1.32
Larynx	110	3.7	0.36	3.6	0.35	27	0.9	0.17	0.8	0.16
Lung & bronchus	1,895	66.8	1.55	63.3	1.47	1,907	57.7	1.34	55.3	1.30
Bones & Joints	19	0.7	0.16	0.7	0.16	20	0.7	0.16	0.7	0.16
Soft Tissue (incl. heart)	90	3.2	0.34	3.0	0.33	62	2.0	0.27	2.0	0.26
Skin (excl. basal & sq.)	430	15.0	0.73	14.2	0.70	403	13.3	0.68	13.0	0.69
Melanomas of the skin	387	13.5	0.70	12.9	0.67	366	12.2	0.66	12.0	0.66
Breast (excl. <i>in situ</i>)	32	1.2	0.21	1.1	0.20	3,728	117.4	1.97	113.9	1.94
Female Genital System	-	-	-	-	-	1,513	48.5	1.28	47.8	1.28
Cervix uteri	-	-	-	-	-	218	8.3	0.58	8.6	0.61
Uterus Corpus	-	-	-	-	-	753	23.4	0.87	23.0	0.86
Uterus, NOS ¹	-	-	-	-	-	19	0.5	0.12	0.5	0.11
Ovary	-	-	-	-	-	387	12.2	0.64	11.7	0.62
Male Genital System	3,700	125.4	2.09	121.8	2.03	-	-	-	-	-
Prostate	3,488	117.4	2.01	113.4	1.95	-	-	-	-	-
Testis	169	6.5	0.51	7.0	0.55	-	-	-	-	-
Penis	34	1.2	0.20	1.1	0.19	-	-	-	-	-
Urinary System	1,657	58.2	1.45	54.7	1.37	742	22.3	0.84	21.3	0.82
Bladder (incl. <i>in situ</i>)	1,011	35.9	1.14	33.2	1.06	345	9.9	0.55	9.4	0.53
Kidney & renal pelvis	611	21.1	0.87	20.3	0.84	379	11.8	0.62	11.4	0.61
Ureter	13	0.5	0.13	0.5	0.13	13	0.4	0.10	0.3	0.10
Eye & Orbit	16	0.6	0.15	0.6	0.14	33	1.1	0.20	1.1	0.19
Brain & Other Nervous System	219	7.8	0.54	7.7	0.53	170	5.7	0.45	5.6	0.45
Brain	208	7.4	0.52	7.2	0.51	160	5.3	0.43	5.2	0.43
Endocrine System	138	5.0	0.44	5.1	0.45	371	13.7	0.73	13.8	0.75
Thyroid gland	122	4.4	0.41	4.5	0.42	349	12.8	0.71	13.0	0.73
Lymphomas	669	23.9	0.94	22.9	0.90	592	18.3	0.78	17.7	0.76
Hodgkin Lymphoma	85	3.1	0.34	3.2	0.35	69	2.5	0.31	2.5	0.31
Non-Hodgkin Lymphoma	584	20.8	0.87	19.7	0.83	523	15.9	0.71	15.2	0.69
Multiple Myeloma	198	7.0	0.50	6.5	0.47	163	5.1	0.41	4.9	0.40
Leukemias	591	20.8	0.87	19.8	0.83	382	11.7	0.62	11.1	0.60
Acute lymphocytic	36	1.4	0.23	1.3	0.23	37	1.5	0.25	1.5	0.24
Chronic lymphocytic	294	10.2	0.60	9.6	0.57	176	5.0	0.39	4.7	0.37
Acute myeloid	138	4.9	0.42	4.7	0.41	93	3.0	0.32	2.9	0.32
Chronic myeloid	60	2.1	0.27	2.0	0.26	39	1.2	0.20	1.2	0.20
Other leukemias	63	2.3	0.29	2.1	0.27	37	1.0	0.16	0.8	0.15
Mesothelioma	58	2.1	0.28	2.0	0.26	18	0.6	0.14	0.6	0.14
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	-	-	-	-	-	-	-	-	-	-
Selected tumors (non-invasive)										
Brain & ONS ¹ (<i>benign/borderline</i>)	101	3.6	0.36	3.5	0.35	185	6.1	0.46	5.9	0.46
Breast (<i>in situ</i>)	-	-	-	-	-	470	15.3	0.72	15.0	0.71

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

Initial Operation: 1987
 Population-based Data Available: 1987
 Coverage Area: Territory

Total Population Counts by Year

2009	2010	2011	2012	2013
33,732	34,596	35,402	36,189	36,429

Data Quality Indicators (2009-2013)

Indicators (%)	2009	2010	2011	2012	2013
Met Inclusion Criteria for Combined Rates	Yes	Yes	Yes	Yes	Yes
Completeness of Case Ascertainment	114.1	119.5	109.6	110.7	113.1
Missing Race	0.0	0.0	0.0	0.0	0.0
Missing Sex	0.0	0.0	0.0	0.0	0.0
Missing County	0.0	0.0	0.0	0.0	0.0
Missing Age	0.0	0.0	0.0	0.0	0.0
Death Certificate Only Cases	0.0	0.0	0.0	0.0	0.0
Passing Edits	100.0	100.0	100.0	100.0	100.0

Site-Specific Microscopic Confirmation (2009-2013)

Cancer Site	% Micro. Confirm	Cancer Site	% Micro. Confirm
All Sites	95.0	Prostate	96.5
Oral Cavity & Pharynx	100.0	Testis	100.0
Esophagus	100.0	Bladder (incl. <i>in situ</i>)	100.0
Stomach	100.0	Kidney & Renal Pelvis	85.7
Colon & Rectum	100.0	Brain & Other Nervous System	100.0
Liver	70.0	Thyroid Gland	100.0
Pancreas	60.0	Hodgkin Lymphoma	100.0
Lung & Bronchus	87.4	Non-Hodgkin Lymphoma	95.7
Melanomas of the Skin	100.0	Multiple Myeloma	77.8
Female Breast (excl. <i>in situ</i>)	99.1	Leukemias	90.9
Cervix uteri	100.0	Brain & ONS ¹ <i>benign/borderline</i>	66.7
Uterus Corpus & Uterus NOS ¹	100.0	Breast <i>in situ</i>	100.0
Ovary	100.0		

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System

**Total Cancer Cases and Average Annual Age-adjusted Cancer Incidence Rates*
Yukon, 2009-2013, All Races**

SITES	MALES (ALL RACES)					FEMALES (ALL RACES)				
	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.	Count	Adj. Rate 2000 U.S.	S.E.	Adj. Rate 1996 Cdn	S.E.
All Sites (invasive & in situ bladder)	342	387.5	23.74	375.9	22.28	313	375.8	23.19	363.6	22.17
Oral Cavity & Pharynx	22	18.9	4.16	18.7	4.15	-	-	-	-	-
Lip	-	-	-	-	-	-	-	-	-	-
Tongue	9	7.2	2.43	7.2	2.46	-	-	-	-	-
Major salivary gland	-	-	-	-	-	-	-	-	-	-
Floor of mouth	-	-	-	-	-	-	-	-	-	-
Gum & other mouth	-	-	-	-	-	-	-	-	-	-
Nasopharynx	-	-	-	-	-	-	-	-	-	-
Oropharynx	-	-	-	-	-	-	-	-	-	-
Hypopharynx	-	-	-	-	-	-	-	-	-	-
Digestive System	76	92.7	12.49	86.0	11.11	50	59.3	9.26	57.6	8.83
Esophagus	8	12.6	5.39	10.9	4.47	-	-	-	-	-
Stomach	9	11.4	4.84	10.2	4.03	-	-	-	-	-
Small intestine	-	-	-	-	-	-	-	-	-	-
Colon excl. rectum	24	32.7	7.50	30.3	6.77	21	27.5	6.57	26.7	6.24
Rectum & rectosigmoid	17	18.9	5.18	17.7	4.76	17	16.5	4.30	16.2	4.23
Anus, anal canal & anorectum	-	-	-	-	-	-	-	-	-	-
Liver	9	7.0	2.47	7.0	2.49	-	-	-	-	-
Gallbladder	-	-	-	-	-	-	-	-	-	-
Pancreas	-	-	-	-	-	-	-	-	-	-
Respiratory System	56	67.8	9.96	67.0	9.59	45	64.0	10.26	62.3	9.85
Larynx	-	-	-	-	-	-	-	-	-	-
Lung & bronchus	51	62.4	9.58	61.6	9.22	44	62.2	10.08	60.4	9.66
Bones & Joints	-	-	-	-	-	-	-	-	-	-
Soft Tissue (incl. heart)	-	-	-	-	-	-	-	-	-	-
Skin (excl. basal & sq.)	-	-	-	-	-	-	-	-	-	-
Melanomas of the skin	7	7.5	2.94	7.5	2.97	13	12.8	3.62	13.2	3.79
Breast (excl. <i>in situ</i>)	-	-	-	-	-	113	129.8	13.28	126.0	12.76
Female Genital System	-	-	-	-	-	38	41.7	7.42	40.2	7.13
Cervix uteri	-	-	-	-	-	9	8.7	2.95	9.0	3.10
Uterus Corpus	-	-	-	-	-	14	14.0	4.17	13.3	3.86
Uterus, NOS ¹	-	-	-	-	-	-	-	-	-	-
Ovary	-	-	-	-	-	8	7.5	2.83	7.1	2.74
Male Genital System	94	109.3	12.80	107.5	12.09	-	-	-	-	-
Prostate	85	98.5	12.20	96.3	11.44	-	-	-	-	-
Testis	7	7.5	2.86	8.1	3.16	-	-	-	-	-
Penis	-	-	-	-	-	-	-	-	-	-
Urinary System	29	34.3	7.29	32.6	6.69	16	19.8	5.44	18.5	4.92
Bladder (incl. <i>in situ</i>)	22	27.6	6.69	26.0	6.12	8	10.3	3.97	9.5	3.54
Kidney & renal pelvis	7	6.8	2.89	6.6	2.72	7	7.1	2.86	7.2	2.91
Ureter	-	-	-	-	-	-	-	-	-	-
Eye & Orbit	-	-	-	-	-	-	-	-	-	-
Brain & Other Nervous System	6	5.4	2.33	5.7	2.51	-	-	-	-	-
Brain	6	5.4	2.33	5.7	2.51	-	-	-	-	-
Endocrine System	-	-	-	-	-	6	6.6	2.91	6.4	2.84
Thyroid gland	-	-	-	-	-	-	-	-	-	-
Lymphomas	19	19.1	4.90	18.3	4.61	9	12.7	4.56	12.0	4.21
Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Non-Hodgkin Lymphoma	-	-	-	-	-	-	-	-	-	-
Multiple Myeloma	-	-	-	-	-	6	9.7	4.28	8.5	3.71
Leukemias	8	7.1	2.61	7.1	2.65	-	-	-	-	-
Acute lymphocytic	-	-	-	-	-	-	-	-	-	-
Chronic lymphocytic	-	-	-	-	-	-	-	-	-	-
Acute myeloid	-	-	-	-	-	-	-	-	-	-
Chronic myeloid	-	-	-	-	-	-	-	-	-	-
Other leukemias	-	-	-	-	-	-	-	-	-	-
Mesothelioma	-	-	-	-	-	-	-	-	-	-
Kaposi Sarcoma	-	-	-	-	-	-	-	-	-	-
Ill-defined & Unknown	8	7.4	2.76	7.4	2.76	-	-	-	-	-
Selected tumors (non-invasive)	-	-	-	-	-	-	-	-	-	-
Brain & ONS ¹ (<i>benign/borderline</i>)	-	-	-	-	-	8	9.5	3.55	9.2	3.41
Breast (<i>in situ</i>)	-	-	-	-	-	11	12.1	3.98	12.2	4.07

* Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age and to the 1996 Canadian population standard.

- Counts and rates are suppressed when fewer than 6 cases were reported for the specific cancer. The suppressed cases, however, are included in the counts and rates for All Sites combined.

¹ Abbreviations: NOS - Not Otherwise Specified; ONS - Other Nervous System



Section III

Registry-specific Stage at Diagnosis by Age for Select Cancer Sites



**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Alabama, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	468	42.7	3.9	331	45.3	3.9	129	37.3	4.0	-	-	-	-	-	-	12	75.0	3.7
Regional	385	35.1	3.0	251	34.4	2.7	130	37.6	3.9	-	-	-	-	-	-	-	-	-
Distant	137	12.5	1.0	89	12.2	0.9	48	13.9	1.5	-	-	-	-	-	-	-	-	-
Unknown	106	9.7	0.8	59	8.1	0.6	39	11.3	1.2	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	446	6.5	3.4	316	6.1	3.1	122	7.4	4.6	-	-	-	-	-	-	-	-	-
Localized	2,521	36.6	20.5	1,959	38.1	20.2	531	32.1	22.1	-	-	-	7	35.0	7.8	15	34.1	8.8
Regional	2,105	30.5	17.3	1,601	31.1	16.6	479	28.9	20.5	-	-	-	6	30.0	4.1	15	34.1	6.8
Distant	1,250	18.1	10.0	873	17.0	8.9	367	22.2	14.6	-	-	-	6	30.0	8.1	7	15.9	3.7
Unknown	570	8.3	5.0	396	7.7	4.3	156	9.4	7.7	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	32	4.4	0.4	25	4.9	0.5	7	3.4	0.4	-	-	-	-	-	-	-	-	-
Localized	222	30.3	3.0	176	34.2	3.2	43	21.1	2.4	-	-	-	-	-	-	-	-	-
Regional	263	35.9	3.5	176	34.2	3.2	79	38.7	4.4	-	-	-	-	-	-	-	-	-
Distant	173	23.6	2.3	108	21.0	2.0	64	31.4	3.5	-	-	-	-	-	-	-	-	-
Unknown	43	5.9	0.6	30	5.8	0.5	11	5.4	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	414	6.7	11.3	291	6.3	10.1	115	7.9	15.7	-	-	-	-	-	-	-	-	-
Localized	2,299	37.3	66.4	1,783	38.5	64.6	488	33.6	73.7	-	-	-	7	43.8	28.2	-	-	-
Regional	1,842	29.9	53.4	1,425	30.8	51.6	400	27.6	62.7	-	-	-	-	-	-	-	-	-
Distant	1,077	17.5	30.2	765	16.5	27.1	303	20.9	43.7	-	-	-	6	37.5	29.4	-	-	-
Unknown	527	8.6	16.6	366	7.9	14.2	145	10.0	26.6	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	280	4.7	1.8	184	4.3	1.6	91	5.8	2.6	-	-	-	-	-	-	-	-	-
Localized	2,252	38.1	14.8	1,652	38.8	14.2	571	36.3	17.2	-	-	-	11	35.5	9.6	12	35.3	8.3
Regional	1,765	29.8	11.8	1,291	30.3	11.2	451	28.7	13.5	-	-	-	12	38.7	10.0	12	35.3	7.3
Distant	1,083	18.3	7.3	758	17.8	6.7	314	20.0	9.4	-	-	-	6	19.4	4.9	8	23.5	3.5
Unknown	533	9.0	3.4	373	8.8	3.1	146	9.3	4.5	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	30	4.8	0.4	23	5.3	0.4	6	3.2	0.3	-	-	-	-	-	-	-	-	-
Localized	194	30.7	2.4	141	32.4	2.6	50	27.0	2.2	-	-	-	-	-	-	-	-	-
Regional	210	33.3	2.7	141	32.4	2.6	65	35.1	3.0	-	-	-	-	-	-	-	-	-
Distant	163	25.8	2.1	106	24.4	1.9	55	29.7	2.5	-	-	-	-	-	-	-	-	-
Unknown	34	5.4	0.4	24	5.5	0.4	9	4.9	0.4	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	250	4.7	5.6	161	4.2	4.7	85	6.1	8.7	-	-	-	-	-	-	-	-	-
Localized	2,058	39.0	47.2	1,511	39.5	44.6	521	37.5	56.3	-	-	-	11	37.9	34.7	-	-	-
Regional	1,555	29.4	35.5	1,150	30.1	33.9	386	27.8	41.2	-	-	-	-	-	-	-	-	-
Distant	920	17.4	21.0	652	17.1	19.2	259	18.7	27.4	-	-	-	-	-	-	-	-	-
Unknown	499	9.4	11.3	349	9.1	10.0	137	9.9	15.3	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Alabama, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	3,898	18.2	26.5	2,910	18.3	26.2	919	17.8	27.1	-	-	-	31	19.1	18.9	29	19.6	14.3
Localized	10,450	48.8	70.2	8,012	50.4	70.9	2,281	44.1	67.1	-	-	-	81	50.0	58.6	69	46.6	36.1
Regional	5,120	23.9	35.8	3,654	23.0	33.8	1,405	27.2	41.9	-	-	-	39	24.1	25.3	35	23.6	14.4
Distant	1,024	4.8	7.0	677	4.3	6.1	337	6.5	9.9	-	-	-	-	-	-	6	4.1	2.6
Unknown	935	4.4	6.3	656	4.1	5.7	227	4.4	6.8	-	-	-	7	4.3	6.3	9	6.1	5.0
<i>Age < 50</i>																		
In Situ	729	18.3	9.3	489	18.8	8.9	214	16.6	9.9	-	-	-	10	17.9	8.2	12	18.5	5.7
Localized	1,673	41.9	21.3	1,147	44.2	20.9	488	37.7	22.4	-	-	-	26	46.4	20.2	26	40.0	10.9
Regional	1,242	31.1	15.9	761	29.3	14.0	457	35.3	20.8	-	-	-	17	30.4	13.0	21	32.3	9.7
Distant	213	5.3	2.7	125	4.8	2.3	86	6.7	4.0	-	-	-	-	-	-	-	-	-
Unknown	135	3.4	1.8	74	2.9	1.4	48	3.7	2.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	3,169	18.2	71.4	2,421	18.2	71.7	705	18.2	72.1	-	-	-	21	19.8	47.1	17	20.5	36.7
Localized	8,777	50.3	198.4	6,865	51.6	201.8	1,793	46.3	184.0	-	-	-	55	51.9	159.0	43	51.8	102.1
Regional	3,878	22.2	87.9	2,893	21.7	85.8	948	24.5	97.2	-	-	-	22	20.8	57.7	14	16.9	26.6
Distant	811	4.7	18.2	552	4.1	16.2	251	6.5	25.6	-	-	-	-	-	-	-	-	-
Unknown	800	4.6	18.0	582	4.4	16.8	179	4.6	18.9	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	18	0.2	0.1	14	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,998	17.0	16.4	1,663	17.8	17.0	327	13.8	14.0	-	-	-	-	-	-	9	22.0	6.1
Regional	2,653	22.5	21.3	2,138	22.9	21.4	504	21.3	21.2	-	-	-	6	21.4	8.9	11	26.8	9.4
Distant	5,491	46.7	43.7	4,237	45.4	42.3	1,223	51.6	50.7	-	-	-	15	53.6	17.5	16	39.0	9.9
Unknown	1,605	13.6	14.0	1,279	13.7	13.8	313	13.2	14.5	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	7	0.1	0.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,757	21.3	11.4	1,498	21.7	12.5	253	19.7	7.7	-	-	-	-	-	-	-	-	-
Regional	1,885	22.8	12.2	1,591	23.0	13.3	284	22.1	8.6	-	-	-	-	-	-	9	32.1	7.7
Distant	3,550	43.0	23.0	2,913	42.2	24.5	596	46.4	17.6	-	-	-	25	65.8	22.7	14	50.0	7.6
Unknown	1,057	12.8	6.8	901	13.0	7.4	148	11.5	4.6	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	14,065	77.6	105.9	9,352	78.0	88.8	4,041	76.5	154.0	-	-	-	54	77.1	54.2	67	73.6	41.2
Regional	1,590	8.8	11.1	1,150	9.6	10.2	422	8.0	14.1	-	-	-	-	-	-	12	13.2	7.0
Distant	619	3.4	5.3	381	3.2	4.2	230	4.4	10.4	-	-	-	-	-	-	-	-	-
Unknown	1,847	10.2	16.8	1,112	9.3	12.6	591	11.2	31.3	-	-	-	7	10.0	10.1	9	9.9	6.0
<i>Age < 65</i>																		
Localized	6,433	80.5	47.9	3,896	80.8	37.9	2,282	80.2	76.1	-	-	-	28	80.0	23.9	40	72.7	18.5
Regional	912	11.4	6.7	603	12.5	5.8	298	10.5	9.9	-	-	-	-	-	-	-	-	-
Distant	212	2.7	1.6	109	2.3	1.1	100	3.5	3.4	-	-	-	-	-	-	-	-	-
Unknown	430	5.4	3.1	212	4.4	2.0	165	5.8	5.4	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	7,632	75.3	506.3	5,456	76.0	440.8	1,759	72.1	692.6	-	-	-	26	74.3	263.5	27	75.0	198.5
Regional	678	6.7	41.2	547	7.6	40.8	124	5.1	43.1	-	-	-	-	-	-	-	-	-
Distant	407	4.0	31.0	272	3.8	25.4	130	5.3	59.2	-	-	-	-	-	-	-	-	-
Unknown	1,417	14.0	111.2	900	12.5	86.0	426	17.5	210.4	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Alaska, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	46	38.7	2.8	33	41.8	2.8	-	-	-	10	38.5	4.1	-	-	-	-	-	-
Regional	37	31.1	2.2	25	31.6	2.1	-	-	-	8	30.8	3.3	-	-	-	-	-	-
Distant	23	19.3	1.3	13	16.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	13	10.9	0.8	8	10.1	0.7	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	33	4.3	2.0	25	5.0	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	253	33.2	16.8	164	32.5	13.6	6	24.0	8.3	71	37.6	38.1	12	28.6	16.8	-	-	-
Regional	244	32.0	16.7	158	31.3	13.7	9	36.0	19.6	65	34.4	34.7	12	28.6	16.3	8	47.1	10.3
Distant	163	21.4	10.4	104	20.6	8.7	-	-	-	42	22.2	21.8	12	28.6	12.0	-	-	-
Unknown	69	9.1	5.3	53	10.5	5.0	-	-	-	6	3.2	4.0	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	20	19.4	1.7	11	17.5	1.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	44	42.7	3.5	23	36.5	2.4	-	-	-	17	70.8	9.2	-	-	-	-	-	-
Distant	27	26.2	2.1	19	30.2	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	9	8.7	0.7	8	12.7	0.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	233	35.4	56.4	153	34.7	46.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	200	30.3	51.4	135	30.6	43.3	-	-	-	48	29.1	101.5	-	-	-	-	-	-
Distant	136	20.6	32.2	85	19.3	26.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	60	9.1	17.2	45	10.2	15.8	-	-	-	6	3.6	14.5	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	27	4.2	1.8	19	4.8	1.6	-	-	-	7	3.6	3.4	-	-	-	-	-	-
Localized	219	34.4	14.5	128	32.0	11.2	10	62.5	21.7	67	34.9	30.3	13	50.0	12.4	8	38.1	12.2
Regional	208	32.7	14.1	135	33.8	11.9	-	-	-	66	34.4	32.2	-	-	-	7	33.3	10.8
Distant	141	22.2	9.2	85	21.3	7.5	-	-	-	47	24.5	21.0	7	26.9	5.4	-	-	-
Unknown	41	6.4	2.6	33	8.3	2.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	38	39.2	3.3	23	41.8	2.7	-	-	-	14	36.8	8.2	-	-	-	-	-	-
Regional	25	25.8	2.2	17	30.9	2.0	-	-	-	6	15.8	3.3	-	-	-	-	-	-
Distant	29	29.9	2.6	12	21.8	1.5	-	-	-	16	42.1	9.4	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	19	5.5	5.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	181	33.6	43.9	105	30.4	33.4	-	-	-	53	34.4	88.1	13	56.5	44.9	-	-	-
Regional	183	34.0	45.3	118	34.2	37.5	-	-	-	60	39.0	108.1	-	-	-	-	-	-
Distant	112	20.8	26.5	73	21.2	23.3	-	-	-	31	20.1	51.6	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Alaska, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	566	21.9	32.5	456	23.1	34.6	20	25.3	46.2	67	16.8	27.1	22	16.7	16.8	17	23.6	27.8
Localized	1,208	46.7	74.2	907	46.0	74.1	35	44.3	82.2	200	50.0	85.5	64	48.5	50.0	24	33.3	40.3
Regional	599	23.2	36.1	435	22.1	34.5	16	20.3	33.1	112	28.0	47.5	36	27.3	27.8	25	34.7	39.7
Distant	131	5.1	8.0	104	5.3	8.6	-	-	-	16	4.0	6.4	6	4.5	4.2	-	-	-
Unknown	83	3.2	5.3	70	3.5	6.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	142	23.4	12.5	106	24.6	12.7	-	-	-	26	22.6	15.4	7	17.5	7.4	6	20.0	10.5
Localized	225	37.1	19.6	166	38.5	19.6	-	-	-	39	33.9	23.0	16	40.0	16.6	10	33.3	15.2
Regional	203	33.5	18.1	131	30.4	15.9	-	-	-	45	39.1	26.3	16	40.0	17.0	12	40.0	19.4
Distant	22	3.6	1.9	18	4.2	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	14	2.3	1.2	10	2.3	1.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	424	21.4	84.9	350	22.7	91.8	-	-	-	41	14.4	57.9	15	16.3	41.5	11	26.2	72.9
Localized	983	49.6	217.1	741	48.1	216.6	-	-	-	161	56.5	249.0	48	52.2	137.5	14	33.3	106.1
Regional	396	20.0	83.2	304	19.7	83.4	-	-	-	67	23.5	103.1	20	21.7	56.1	13	31.0	92.9
Distant	109	5.5	23.8	86	5.6	25.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	69	3.5	16.1	60	3.9	18.6	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	147	15.5	10.3	113	16.2	9.9	9	29.0	24.2	17	9.4	9.3	7	17.9	9.7	-	-	-
Regional	207	21.8	16.2	150	21.5	14.8	6	19.4	22.5	43	23.9	25.6	8	20.5	13.2	-	-	-
Distant	509	53.5	37.3	367	52.5	32.6	13	41.9	40.4	108	60.0	65.8	21	53.8	35.7	9	56.3	31.4
Unknown	86	9.0	7.8	67	9.6	7.3	-	-	-	12	6.7	10.3	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	121	15.6	8.8	89	15.8	8.9	-	-	-	26	16.7	12.5	-	-	-	-	-	-
Regional	156	20.1	10.8	113	20.0	10.6	-	-	-	35	22.4	16.0	8	18.6	6.5	-	-	-
Distant	444	57.2	31.5	317	56.1	29.7	6	60.0	16.4	89	57.1	44.5	32	74.4	28.5	-	-	-
Unknown	54	7.0	4.5	45	8.0	4.9	-	-	-	6	3.8	3.4	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,185	72.7	69.6	985	72.6	72.5	65	73.9	125.7	79	73.8	37.7	38	67.9	47.7	23	79.3	47.1
Regional	198	12.2	11.8	177	13.0	13.1	7	8.0	10.0	10	9.3	5.6	-	-	-	-	-	-
Distant	83	5.1	7.0	56	4.1	5.5	-	-	-	16	15.0	13.8	6	10.7	8.0	-	-	-
Unknown	163	10.0	11.9	139	10.2	12.6	11	12.5	26.8	-	-	-	8	14.3	16.8	-	-	-
<i>Age < 65</i>																		
Localized	631	74.7	28.8	517	73.9	29.4	45	71.4	67.0	44	84.6	17.3	19	86.4	16.1	14	82.4	20.3
Regional	104	12.3	4.8	91	13.0	5.1	7	11.1	11.5	-	-	-	-	-	-	-	-	-
Distant	30	3.6	1.3	24	3.4	1.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	80	9.5	3.7	68	9.7	4.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	554	70.7	351.9	468	71.2	370.2	20	80.0	530.8	35	63.6	178.8	19	55.9	265.7	9	75.0	232.4
Regional	94	12.0	60.4	86	13.1	68.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	53	6.8	46.2	32	4.9	34.5	-	-	-	-	-	-	6	17.6	62.9	-	-	-
Unknown	83	10.6	68.3	71	10.8	72.2	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Arizona, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	474	43.4	3.1	411	43.3	3.1	20	42.6	3.2	22	45.8	2.7	13	46.4	2.0	142	43.2	3.5
Regional	340	31.1	2.0	298	31.4	2.1	20	42.6	3.1	14	29.2	1.9	-	-	-	107	32.5	2.9
Distant	129	11.8	0.7	111	11.7	0.7	-	-	-	-	-	-	8	28.6	1.2	30	9.1	0.8
Unknown	149	13.6	0.9	129	13.6	0.9	-	-	-	8	16.7	1.2	-	-	-	50	15.2	1.4

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	146	2.2	0.9	138	2.2	0.9	-	-	-	-	-	-	-	-	-	20	1.9	0.9
Localized	2,540	37.6	15.2	2,325	37.8	15.1	58	29.1	12.2	64	36.4	10.9	35	35.7	10.0	374	35.8	15.9
Regional	2,011	29.8	12.0	1,848	30.0	12.1	53	26.6	10.3	48	27.3	7.7	37	37.8	10.6	310	29.7	12.5
Distant	1,156	17.1	6.8	1,058	17.2	6.9	46	23.1	8.6	32	18.2	5.7	15	15.3	4.2	199	19.0	7.7
Unknown	906	13.4	5.5	787	12.8	5.1	38	19.1	8.4	30	17.0	6.4	10	10.2	3.5	142	13.6	6.9
<i>Age < 50</i>																		
In Situ	7	1.1	0.1	7	1.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	216	33.1	2.1	183	33.7	2.1	13	31.7	2.4	12	32.4	2.1	6	30.0	1.5	52	30.6	1.8
Regional	219	33.5	2.1	182	33.5	2.1	12	29.3	2.2	11	29.7	1.9	8	40.0	1.7	62	36.5	2.1
Distant	154	23.6	1.5	128	23.6	1.5	10	24.4	1.8	10	27.0	1.8	-	-	-	38	22.4	1.3
Unknown	57	8.7	0.6	43	7.9	0.5	6	14.6	1.2	-	-	-	-	-	-	17	10.0	0.6
<i>Age ≥ 50</i>																		
In Situ	139	2.3	2.9	131	2.3	3.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,324	38.1	49.4	2,142	38.2	49.1	45	28.5	38.0	52	37.4	33.7	29	37.2	32.2	322	36.8	52.9
Regional	1,792	29.3	38.0	1,666	29.7	38.1	41	25.9	31.5	37	26.6	22.9	29	37.2	33.8	248	28.3	39.9
Distant	1,002	16.4	20.8	930	16.6	20.9	36	22.8	26.3	22	15.8	16.0	-	-	-	161	18.4	24.5
Unknown	849	13.9	18.4	744	13.3	17.3	32	20.3	27.2	-	-	-	-	-	-	125	14.3	23.5
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	110	1.8	0.6	100	1.8	0.6	-	-	-	-	-	-	-	-	-	15	1.8	0.5
Localized	2,248	37.6	11.7	2,064	37.9	11.7	66	34.0	12.2	55	33.5	8.0	30	29.4	6.4	282	33.7	10.0
Regional	1,814	30.3	9.4	1,658	30.5	9.4	52	26.8	10.2	54	32.9	8.2	39	38.2	8.4	281	33.6	9.9
Distant	1,051	17.6	5.5	958	17.6	5.5	43	22.2	7.5	24	14.6	3.7	21	20.6	4.2	173	20.7	5.8
Unknown	758	12.7	3.9	663	12.2	3.6	29	14.9	5.8	27	16.5	4.4	11	10.8	2.5	86	10.3	3.3
<i>Age < 50</i>																		
In Situ	7	1.3	0.1	6	1.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	181	32.5	1.8	162	34.2	1.9	7	25.0	1.4	7	20.6	1.2	-	-	-	41	26.8	1.4
Regional	166	29.8	1.7	139	29.3	1.7	-	-	-	15	44.1	2.6	-	-	-	56	36.6	1.9
Distant	140	25.1	1.4	123	25.9	1.5	9	32.1	2.0	7	20.6	1.3	-	-	-	43	28.1	1.4
Unknown	63	11.3	0.6	44	9.3	0.5	7	25.0	1.4	-	-	-	-	-	-	10	6.5	0.3
<i>Age ≥ 50</i>																		
In Situ	103	1.9	1.8	94	1.9	1.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,067	38.1	37.5	1,902	38.3	37.4	59	35.5	40.4	48	36.9	26.0	-	-	-	241	35.2	32.4
Regional	1,648	30.4	29.8	1,519	30.6	29.8	-	-	-	39	30.0	22.9	-	-	-	225	32.9	30.9
Distant	911	16.8	16.3	835	16.8	16.2	34	20.5	22.1	17	13.1	9.8	-	-	-	130	19.0	17.1
Unknown	695	12.8	12.3	619	12.5	11.8	22	13.3	17.5	-	-	-	-	-	-	76	11.1	11.0

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Arizona, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	4,747	18.6	25.6	4,309	18.5	25.9	137	19.1	23.1	64	14.3	8.5	131	23.9	22.7	639	18.7	19.3
Localized	12,479	49.0	66.1	11,553	49.5	67.7	312	43.6	54.1	189	42.2	27.0	249	45.4	44.1	1,522	44.5	48.3
Regional	5,688	22.3	31.4	5,201	22.3	32.1	185	25.8	30.0	124	27.7	17.0	112	20.4	19.3	890	26.0	26.7
Distant	976	3.8	5.2	886	3.8	5.2	30	4.2	4.8	28	6.3	3.7	24	4.4	4.1	162	4.7	5.0
Unknown	1,586	6.2	8.3	1,393	6.0	8.0	52	7.3	10.0	43	9.6	6.5	32	5.8	5.7	211	6.2	6.9
<i>Age < 50</i>																		
In Situ	934	20.1	9.5	806	20.0	9.6	35	16.7	7.6	16	12.6	2.9	52	29.2	11.6	195	17.9	6.9
Localized	1,907	41.1	19.3	1,688	41.9	20.1	81	38.8	17.0	38	29.9	7.2	65	36.5	14.8	438	40.3	15.2
Regional	1,401	30.2	14.2	1,218	30.2	14.5	70	33.5	14.4	49	38.6	8.9	44	24.7	9.5	346	31.8	11.7
Distant	181	3.9	1.8	148	3.7	1.8	10	4.8	2.1	16	12.6	2.8	-	-	-	49	4.5	1.6
Unknown	217	4.7	2.2	167	4.1	2.0	13	6.2	2.8	8	6.3	1.5	13	7.3	2.6	59	5.4	2.0
<i>Age ≥ 50</i>																		
In Situ	3,813	18.3	68.0	3,503	18.1	68.8	102	20.1	63.5	48	15.0	23.2	79	21.4	51.7	444	19.0	51.9
Localized	10,572	50.7	188.6	9,865	51.1	192.5	231	45.6	151.1	151	47.0	78.8	184	49.7	120.8	1,084	46.4	134.9
Regional	4,287	20.6	76.3	3,983	20.6	77.9	115	22.7	70.8	75	23.4	38.1	68	18.4	44.9	544	23.3	65.8
Distant	795	3.8	14.1	738	3.8	14.4	20	3.9	12.0	12	3.7	6.3	-	-	-	113	4.8	13.9
Unknown	1,369	6.6	24.3	1,226	6.3	23.6	39	7.7	29.0	35	10.9	19.4	19	5.1	13.8	152	6.5	19.6

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	13	0.1	0.1	12	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,602	16.3	9.6	1,521	16.4	9.7	40	14.8	10.1	16	17.4	3.3	16	13.4	6.0	94	11.9	4.7
Regional	1,931	19.6	11.3	1,812	19.5	11.4	68	25.2	15.2	12	13.0	2.7	26	21.8	8.2	138	17.5	7.3
Distant	4,232	43.0	24.9	4,002	43.0	25.4	111	41.1	23.4	49	53.3	10.4	57	47.9	18.7	384	48.6	18.4
Unknown	2,055	20.9	12.4	1,954	21.0	12.6	51	18.9	12.8	15	16.3	4.1	20	16.8	6.8	171	21.6	9.2
<i>Female</i>																		
In Situ	27	0.3	0.1	26	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,003	21.8	10.2	1,895	21.9	10.4	49	20.7	10.1	23	19.7	3.9	30	22.2	6.3	141	20.7	5.4
Regional	1,851	20.2	9.4	1,748	20.2	9.7	54	22.8	10.0	16	13.7	2.6	25	18.5	5.1	137	20.1	5.3
Distant	3,575	39.0	18.1	3,345	38.7	18.5	98	41.4	18.8	61	52.1	9.7	57	42.2	12.1	280	41.1	10.5
Unknown	1,720	18.7	8.7	1,632	18.9	8.9	36	15.2	7.6	17	14.5	2.9	22	16.3	5.0	119	17.5	5.0

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	10,558	70.0	57.8	9,532	70.2	56.7	463	71.9	80.4	186	59.6	37.6	112	70.0	30.6	1,111	67.7	44.1
Regional	1,923	12.7	10.2	1,775	13.1	10.3	82	12.7	12.5	20	6.4	3.4	20	12.5	5.4	203	12.4	7.2
Distant	726	4.8	4.4	638	4.7	4.1	33	5.1	6.6	41	13.1	10.5	8	5.0	2.1	115	7.0	5.5
Unknown	1,878	12.4	11.8	1,625	12.0	10.9	66	10.2	18.0	65	20.8	17.7	20	12.5	8.9	211	12.9	12.6
<i>Age < 65</i>																		
Localized	4,562	75.9	27.2	4,036	76.4	26.8	295	73.8	45.7	74	70.5	11.5	51	77.3	12.1	567	74.5	18.8
Regional	956	15.9	5.7	858	16.2	5.6	64	16.0	9.9	11	10.5	1.7	10	15.2	2.4	122	16.0	4.1
Distant	191	3.2	1.2	156	3.0	1.1	17	4.3	2.6	11	10.5	1.7	-	-	-	38	5.0	1.2
Unknown	302	5.0	1.8	231	4.4	1.5	24	6.0	3.7	9	8.6	1.4	-	-	-	34	4.5	1.1
<i>Age ≥ 65</i>																		
Localized	5,996	66.1	269.2	5,496	66.3	263.6	168	68.9	319.8	112	54.1	218.0	61	64.9	158.1	544	61.9	219.1
Regional	967	10.7	41.7	917	11.1	42.3	18	7.4	30.4	9	4.3	14.7	10	10.6	26.7	81	9.2	29.2
Distant	535	5.9	26.5	482	5.8	25.3	16	6.6	34.1	30	14.5	71.3	-	-	-	77	8.8	35.2
Unknown	1,576	17.4	81.1	1,394	16.8	76.3	42	17.2	116.7	56	27.1	130.1	-	-	-	177	20.1	91.6

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Arkansas, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	285	38.8	4.1	235	42.4	4.2	36	24.7	3.1	Insufficient data for the calculation of AI/AN CHSDA statistics			7	33.3	5.0	26	47.3	7.6
Regional	291	39.6	3.8	210	37.9	3.3	68	46.6	6.0				10	47.6	8.4	22	40.0	9.4
Distant	117	15.9	1.5	78	14.1	1.2	34	23.3	3.1				-	-	-	6	10.9	2.3
Unknown	42	5.7	0.5	31	5.6	0.5	8	5.5	0.8				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	74	1.9	0.9	64	1.9	0.9	9	1.8	0.9				-	-	-	-	-	-
Localized	1,348	34.2	17.4	1,182	35.0	17.3	144	29.1	18.5				9	25.0	11.2	28	27.7	22.1
Regional	1,386	35.1	18.0	1,188	35.1	17.6	181	36.6	20.9				11	30.6	13.5	44	43.6	23.8
Distant	846	21.5	10.9	706	20.9	10.4	120	24.3	14.4				11	30.6	11.9	24	23.8	14.3
Unknown	290	7.4	3.9	240	7.1	3.6	40	8.1	5.2				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	95	25.2	2.1	79	25.4	2.1	16	28.1	2.4				-	-	-	-	-	-
Regional	153	40.6	3.4	132	42.4	3.5	18	31.6	2.8				-	-	-	13	65.0	4.2
Distant	110	29.2	2.4	83	26.7	2.2	21	36.8	3.3				-	-	-	-	-	-
Unknown	14	3.7	0.3	12	3.9	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	9	2.1	3.3				-	-	-	-	-	-
Localized	1,253	35.1	57.6	1,103	35.9	57.2	128	29.3	60.5				9	31.0	40.5	-	-	-
Regional	1,233	34.6	56.2	1,056	34.4	54.6	163	37.3	68.5				-	-	-	31	38.3	75.1
Distant	736	20.6	33.1	623	20.3	31.9	99	22.7	43.5				-	-	-	-	-	-
Unknown	276	7.7	13.2	228	7.4	12.3	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	63	1.8	0.7	58	2.0	0.7	-	-	-				-	-	-	-	-	-
Localized	1,145	32.9	12.4	950	32.8	11.8	167	32.6	15.2				14	40.0	16.8	17	22.4	13.6
Regional	1,283	36.9	14.0	1,084	37.4	13.7	181	35.3	16.2				9	25.7	10.8	27	35.5	16.0
Distant	706	20.3	7.8	580	20.0	7.3	112	21.8	10.2				10	28.6	12.9	24	31.6	13.6
Unknown	280	8.1	2.9	224	7.7	2.6	49	9.6	4.3				-	-	-	7	9.2	5.8
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	91	27.2	2.0	69	27.0	1.8	19	27.5	2.5				-	-	-	-	-	-
Regional	144	43.0	3.2	117	45.7	3.2	24	34.8	3.3				-	-	-	9	52.9	3.2
Distant	83	24.8	1.8	59	23.0	1.6	22	31.9	2.9				-	-	-	6	35.3	2.1
Unknown	15	4.5	0.3	10	3.9	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	1,054	33.5	39.6	881	33.4	37.9	148	33.3	48.4				-	-	-	-	-	-
Regional	1,139	36.3	42.4	967	36.6	41.2	157	35.4	50.2				-	-	-	18	30.5	49.5
Distant	623	19.8	23.4	521	19.7	22.4	90	20.3	29.3				-	-	-	18	30.5	43.6
Unknown	265	8.4	9.6	214	8.1	8.8	-	-	-				-	-	-	7	11.9	21.1

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Arkansas, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	2,160	17.9	24.6	1,812	17.8	24.1	271	17.7	24.2				20	16.7	19.5	35	12.7	18.6
Localized	5,889	48.9	65.8	5,082	50.0	65.9	635	41.5	57.6				64	53.3	73.4	112	40.7	62.2
Regional	2,950	24.5	34.2	2,416	23.8	32.7	470	30.7	41.6				25	20.8	23.6	90	32.7	47.1
Distant	619	5.1	6.9	490	4.8	6.4	115	7.5	10.1				7	5.8	8.7	29	10.5	13.2
Unknown	429	3.6	4.6	362	3.6	4.4	38	2.5	3.5				-	-	-	9	3.3	3.9
<i>Age < 50</i>																		
In Situ	385	18.3	8.4	300	18.6	8.1	59	15.4	8.0	Insufficient data for the calculation of AI/AN CHSDA statistics			7	18.4	8.6	15	15.3	5.7
Localized	899	42.8	19.5	711	44.0	19.1	146	38.2	19.6				19	50.0	22.2	37	37.8	14.2
Regional	661	31.5	14.5	487	30.2	13.3	150	39.3	20.1				9	23.7	9.6	26	26.5	10.0
Distant	106	5.0	2.3	78	4.8	2.1	23	6.0	2.9				-	-	-	14	14.3	5.4
Unknown	49	2.3	1.1	39	2.4	1.1	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,775	17.8	66.9	1,512	17.7	66.0	212	18.5	66.8				13	15.9	47.9	20	11.3	52.4
Localized	4,990	50.2	187.0	4,371	51.1	188.5	489	42.6	157.1				45	54.9	207.3	75	42.4	187.9
Regional	2,289	23.0	85.7	1,929	22.6	83.5	320	27.9	98.1				16	19.5	60.4	64	36.2	144.1
Distant	513	5.2	19.0	412	4.8	17.6	92	8.0	28.7				-	-	-	15	8.5	33.7
Unknown	380	3.8	13.7	323	3.8	13.2	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	8	0.1	0.1	8	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,504	19.2	19.3	1,332	19.5	19.2	159	17.1	20.7				-	-	-	22	17.5	17.2
Regional	1,812	23.1	22.8	1,585	23.2	22.5	207	22.2	25.1				7	21.2	18.8	29	23.0	20.0
Distant	3,950	50.4	49.7	3,422	50.1	48.8	484	52.0	56.3				20	60.6	31.4	71	56.3	53.6
Unknown	571	7.3	7.8	485	7.1	7.4	81	8.7	12.0				-	-	-	-	-	-
<i>Female</i>																		
In Situ	9	0.2	0.1	8	0.2	0.1	-	-	-			-	-	-	-	-	-	-
Localized	1,251	22.3	13.3	1,154	23.0	14.0	84	16.4	7.9			-	-	-	18	21.2	14.1	
Regional	1,314	23.4	14.0	1,164	23.2	14.2	137	26.7	12.6			6	20.7	8.8	22	25.9	17.2	
Distant	2,574	45.9	27.4	2,295	45.6	28.1	250	48.7	23.0			16	55.2	21.2	42	49.4	31.0	
Unknown	457	8.2	4.8	407	8.1	4.8	42	8.2	4.0			-	-	-	-	-	-	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	8,873	83.5	106.6	6,942	83.6	94.7	1,370	82.7	153.5				41	87.2	76.0	114	76.5	74.1
Regional	951	9.0	11.1	792	9.5	10.5	144	8.7	14.9				-	-	-	16	10.7	9.3
Distant	459	4.3	6.1	335	4.0	5.1	118	7.1	14.7				-	-	-	11	7.4	9.8
Unknown	340	3.2	4.6	235	2.8	3.7	25	1.5	3.7				-	-	-	8	5.4	8.5
<i>Age < 65</i>																		
Localized	3,582	83.8	43.8	2,590	84.0	37.1	790	82.7	74.3	Insufficient data for the calculation of AI/AN CHSDA statistics			20	87.0	24.9	59	77.6	25.3
Regional	470	11.0	5.9	361	11.7	5.3	100	10.5	9.9				-	-	-	-	-	-
Distant	142	3.3	1.8	84	2.7	1.2	57	6.0	5.3				-	-	-	-	-	-
Unknown	80	1.9	1.0	48	1.6	0.7	8	0.8	0.8				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	5,291	83.3	541.2	4,352	83.4	493.1	580	82.6	701.2				21	87.5	429.5	55	75.3	411.5
Regional	481	7.6	46.7	431	8.3	46.4	44	6.3	49.6				-	-	-	-	-	-
Distant	317	5.0	36.1	251	4.8	31.8	61	8.7	80.1				-	-	-	-	-	-
Unknown	260	4.1	29.9	187	3.6	24.3	17	2.4	23.3				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
California, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	3,240	45.1	3.5	2,542	46.3	3.7	196	38.8	3.0	14	38.9	2.0	425	40.9	2.7	1,232	46.3	4.1
Regional	2,521	35.1	2.6	1,890	34.4	2.6	188	37.2	2.8	10	27.8	1.4	409	39.4	2.5	959	36.0	3.5
Distant	1,086	15.1	1.1	817	14.9	1.1	94	18.6	1.4	8	22.2	1.3	160	15.4	1.0	362	13.6	1.4
Unknown	331	4.6	0.3	238	4.3	0.3	27	5.3	0.4	-	-	-	44	4.2	0.3	109	4.1	0.4

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	1,750	4.5	2.0	1,259	4.2	1.8	194	6.4	3.8	9	8.3	2.3	203	3.9	1.6	302	3.9	1.7
Localized	15,172	38.6	17.7	11,571	38.2	17.3	1,144	38.0	22.4	44	40.4	9.9	2,027	39.1	16.3	2,789	36.0	15.3
Regional	12,855	32.7	15.0	10,132	33.5	15.1	860	28.6	17.0	28	25.7	5.9	1,733	33.4	14.1	2,607	33.7	14.1
Distant	7,648	19.5	8.8	5,924	19.6	8.7	664	22.1	12.7	19	17.4	4.1	989	19.1	7.8	1,686	21.8	8.8
Unknown	1,876	4.8	2.3	1,388	4.6	2.2	148	4.9	3.4	9	8.3	3.0	235	4.5	2.1	361	4.7	2.3
<i>Age < 50</i>																		
In Situ	110	2.6	0.2	77	2.4	0.2	10	3.0	0.2	-	-	-	15	2.6	0.2	25	1.9	0.1
Localized	1,242	29.8	1.9	923	29.2	1.9	92	27.5	2.0	-	-	-	181	31.1	1.9	367	28.5	1.6
Regional	1,586	38.0	2.5	1,235	39.1	2.6	116	34.6	2.5	-	-	-	217	37.3	2.3	477	37.0	2.0
Distant	1,102	26.4	1.7	833	26.4	1.7	99	29.6	2.2	-	-	-	158	27.1	1.6	377	29.2	1.6
Unknown	130	3.1	0.2	88	2.8	0.2	18	5.4	0.4	-	-	-	11	1.9	0.1	43	3.3	0.2
<i>Age ≥ 50</i>																		
In Situ	1,640	4.7	6.8	1,182	4.4	6.2	184	6.9	13.0	9	9.3	8.3	188	4.1	5.4	277	4.3	5.9
Localized	13,930	39.7	58.9	10,648	39.3	57.5	1,052	39.3	75.6	-	-	-	1,846	40.1	54.2	2,422	37.5	51.4
Regional	11,269	32.1	47.9	8,897	32.8	48.0	744	27.8	54.8	-	-	-	1,516	32.9	45.1	2,130	33.0	45.7
Distant	6,546	18.6	27.2	5,091	18.8	26.9	565	21.1	40.1	-	-	-	831	18.0	24.1	1,309	20.3	27.6
Unknown	1,746	5.0	7.9	1,300	4.8	7.4	130	4.9	11.3	-	-	-	224	4.9	7.3	318	4.9	7.8
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	1,209	3.4	1.2	873	3.2	1.1	100	3.5	1.5	-	-	-	193	3.9	1.2	232	3.5	1.0
Localized	13,892	38.6	13.5	10,491	38.2	13.2	1,139	39.4	17.6	33	30.8	6.6	1,896	38.4	12.0	2,519	38.1	11.2
Regional	12,034	33.5	11.7	9,369	34.1	11.8	837	28.9	13.3	47	43.9	9.6	1,710	34.6	10.9	2,227	33.7	9.9
Distant	6,770	18.8	6.6	5,204	19.0	6.6	635	21.9	9.9	24	22.4	4.5	881	17.8	5.6	1,278	19.4	5.4
Unknown	2,044	5.7	1.9	1,518	5.5	1.7	182	6.3	3.0	-	-	-	260	5.3	1.7	348	5.3	1.7
<i>Age < 50</i>																		
In Situ	94	2.4	0.1	72	2.5	0.2	9	3.0	0.2	-	-	-	10	1.6	0.1	35	3.0	0.1
Localized	1,299	33.7	2.1	939	33.0	2.0	104	34.8	2.2	-	-	-	196	31.9	1.8	397	34.2	1.7
Regional	1,350	35.0	2.1	1,004	35.3	2.2	91	30.4	2.0	6	42.9	1.2	234	38.1	2.1	398	34.3	1.7
Distant	1,014	26.3	1.6	760	26.7	1.7	86	28.8	1.9	-	-	-	160	26.1	1.5	302	26.0	1.3
Unknown	103	2.7	0.2	70	2.5	0.2	9	3.0	0.2	-	-	-	14	2.3	0.1	28	2.4	0.1
<i>Age ≥ 50</i>																		
In Situ	1,115	3.5	3.8	801	3.3	3.6	91	3.5	4.8	-	-	-	183	4.2	4.1	197	3.6	3.4
Localized	12,593	39.2	43.5	9,552	38.8	42.5	1,035	39.9	57.9	-	-	-	1,700	39.3	38.7	2,122	39.0	35.8
Regional	10,684	33.3	36.8	8,365	34.0	36.9	746	28.8	42.7	41	44.1	31.5	1,476	34.1	33.7	1,829	33.6	31.5
Distant	5,756	17.9	19.5	4,444	18.1	19.4	549	21.2	30.7	-	-	-	721	16.7	16.3	976	17.9	16.3
Unknown	1,941	6.0	6.3	1,448	5.9	5.9	173	6.7	10.4	-	-	-	246	5.7	5.8	320	5.9	5.9

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
California, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	29,237	19.2	28.9	21,756	18.2	28.3	1,951	19.3	29.1	62	16.0	10.5	4,941	24.2	30.1	4,994	18.1	19.5
Localized	78,428	51.4	77.1	62,706	52.5	80.7	4,592	45.5	69.8	202	52.2	35.2	10,025	49.0	61.6	12,899	46.8	52.2
Regional	36,095	23.7	35.9	28,341	23.7	37.1	2,721	27.0	41.0	97	25.1	16.3	4,559	22.3	27.9	7,968	28.9	30.2
Distant	6,552	4.3	6.4	5,102	4.3	6.6	655	6.5	9.8	20	5.2	3.6	712	3.5	4.3	1,334	4.8	5.2
Unknown	2,206	1.4	2.1	1,611	1.3	1.9	167	1.7	2.6	6	1.6	1.4	210	1.0	1.3	384	1.4	1.7
<i>Age < 50</i>																		
In Situ	6,718	20.8	10.7	4,744	20.0	10.3	397	17.6	8.8	13	20.0	2.8	1,430	24.2	13.2	1,561	17.6	7.1
Localized	14,197	43.9	22.7	10,409	44.0	22.6	903	40.1	19.9	32	49.2	6.7	2,680	45.4	24.6	3,599	40.6	16.0
Regional	9,726	30.1	15.6	7,282	30.8	15.9	761	33.8	16.8	18	27.7	3.9	1,552	26.3	14.3	3,109	35.1	13.7
Distant	1,405	4.3	2.2	1,026	4.3	2.2	159	7.1	3.5	-	-	-	201	3.4	1.8	481	5.4	2.1
Unknown	312	1.0	0.5	202	0.9	0.4	30	1.3	0.7	-	-	-	45	0.8	0.4	105	1.2	0.5
<i>Age ≥ 50</i>																		
In Situ	22,519	18.7	76.3	17,012	17.7	75.5	1,554	19.8	82.4	49	15.2	30.7	3,511	24.1	74.5	3,433	18.3	52.2
Localized	64,231	53.5	219.6	52,297	54.6	232.7	3,689	47.1	200.3	170	52.8	109.8	7,345	50.5	158.4	9,300	49.7	147.1
Regional	26,369	21.9	88.8	21,059	22.0	92.5	1,960	25.0	104.4	79	24.5	48.9	3,007	20.7	63.7	4,859	26.0	73.7
Distant	5,147	4.3	17.4	4,076	4.3	17.9	496	6.3	26.1	-	-	-	511	3.5	10.8	853	4.6	13.3
Unknown	1,894	1.6	6.2	1,409	1.5	5.9	137	1.7	7.8	6	1.9	4.9	165	1.1	3.6	279	1.5	4.8

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	54	0.1	0.1	43	0.1	0.1	-	-	-	-	-	-	10	0.2	0.1	6	0.1	0.0
Localized	7,121	16.3	9.0	5,772	16.9	9.2	495	14.0	10.9	24	16.9	5.8	792	14.5	7.1	631	12.7	4.5
Regional	9,076	20.8	11.1	7,182	21.0	11.2	746	21.1	15.1	33	23.2	8.5	1,065	19.4	9.2	962	19.4	6.5
Distant	24,636	56.4	29.9	19,016	55.6	29.4	2,094	59.2	42.1	72	50.7	18.3	3,315	60.5	28.5	3,027	60.9	19.6
Unknown	2,763	6.3	3.6	2,213	6.5	3.6	203	5.7	4.7	13	9.2	3.9	295	5.4	2.8	343	6.9	2.6
<i>Female</i>																		
In Situ	108	0.3	0.1	87	0.3	0.1	7	0.2	0.1	-	-	-	14	0.3	0.1	16	0.4	0.1
Localized	8,543	20.4	8.5	7,189	21.0	9.3	514	16.5	8.2	19	14.6	3.8	769	18.3	5.0	886	19.6	4.4
Regional	8,586	20.5	8.5	7,033	20.6	9.0	673	21.7	10.6	34	26.2	7.0	802	19.0	5.2	827	18.3	4.0
Distant	21,824	52.1	21.4	17,505	51.2	22.2	1,750	56.3	27.4	66	50.8	12.7	2,396	56.9	15.4	2,493	55.1	12.1
Unknown	2,835	6.8	2.7	2,393	7.0	2.9	162	5.2	2.7	11	8.5	2.6	232	5.5	1.5	305	6.7	1.6

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	78,127	73.9	87.1	59,803	74.7	84.9	7,556	74.9	131.6	165	71.1	34.9	6,054	74.7	48.3	12,907	71.8	73.6
Regional	13,871	13.1	14.6	11,270	14.1	15.2	1,290	12.8	20.8	38	16.4	7.0	1,098	13.5	8.2	2,363	13.1	12.1
Distant	5,813	5.5	7.1	4,533	5.7	7.0	701	6.9	14.7	15	6.5	4.3	477	5.9	4.3	1,122	6.2	7.2
Unknown	7,846	7.4	9.9	4,435	5.5	7.1	547	5.4	12.9	14	6.0	3.8	475	5.9	4.5	1,593	8.9	11.6
<i>Age < 65</i>																		
Localized	33,203	76.2	34.1	25,054	76.7	33.1	4,346	76.8	68.0	67	74.4	10.8	2,175	75.9	15.3	5,552	74.0	23.9
Regional	7,107	16.3	7.3	5,602	17.2	7.4	887	15.7	13.9	18	20.0	2.9	520	18.2	3.7	1,248	16.6	5.3
Distant	1,648	3.8	1.7	1,237	3.8	1.6	277	4.9	4.3	-	-	-	104	3.6	0.7	420	5.6	1.8
Unknown	1,619	3.7	1.6	770	2.4	1.0	149	2.6	2.3	-	-	-	66	2.3	0.5	287	3.8	1.3
<i>Age ≥ 65</i>																		
Localized	44,924	72.4	453.7	34,749	73.3	443.2	3,210	72.4	571.1	98	69.0	201.3	3,879	74.0	276.4	7,355	70.2	417.2
Regional	6,764	10.9	65.4	5,668	12.0	69.4	403	9.1	68.2	20	14.1	35.3	578	11.0	39.2	1,115	10.6	58.6
Distant	4,165	6.7	44.7	3,296	7.0	44.2	424	9.6	86.7	-	-	-	373	7.1	29.0	702	6.7	44.7
Unknown	6,227	10.0	66.7	3,665	7.7	49.3	398	9.0	85.7	-	-	-	409	7.8	32.4	1,306	12.5	82.9

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Greater Bay Area, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	607	53.0	3.3	441	57.2	3.9	30	41.1	2.5	Insufficient data for the calculation of AI/AN CHSDA statistics			124	44.1	2.4	178	56.5	4.6
Regional	336	29.3	1.8	203	26.3	1.7	20	27.4	1.6				109	38.8	2.1	89	28.3	2.6
Distant	175	15.3	0.9	112	14.5	0.9	19	26.0	1.4				41	14.6	0.8	45	14.3	1.4
Unknown	27	2.4	0.1	15	1.9	0.1	-	-	-				7	2.5	0.1	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	295	4.0	1.7	201	4.1	1.7	28	4.9	2.6	Insufficient data for the calculation of AI/AN CHSDA statistics			64	3.7	1.6	34	3.6	1.4
Localized	2,929	40.1	17.4	1,934	39.3	16.9	236	40.9	22.8				701	40.9	17.2	372	38.9	16.4
Regional	2,448	33.5	14.7	1,688	34.3	14.8	167	28.9	16.4				570	33.2	14.0	307	32.1	13.6
Distant	1,424	19.5	8.4	954	19.4	8.3	131	22.7	12.2				326	19.0	7.8	225	23.5	9.6
Unknown	208	2.8	1.3	138	2.8	1.3	15	2.6	1.6	54	3.1	1.5	19	2.0	1.0			
<i>Age < 50</i>																		
In Situ	24	2.9	0.2	14	2.6	0.2	-	-	-	6	2.9	0.2	-	-	-	-	-	-
Localized	274	33.2	2.2	180	33.1	2.2	14	22.6	1.6	73	35.4	2.2	55	32.5	1.7			
Regional	299	36.2	2.4	200	36.8	2.4	21	33.9	2.4	75	36.4	2.3	52	30.8	1.6			
Distant	219	26.5	1.7	140	25.8	1.7	23	37.1	2.7	52	25.2	1.5	56	33.1	1.8			
Unknown	9	1.1	0.1	9	1.7	0.1	-	-	-	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	271	4.2	5.7	187	4.3	5.7	-	-	-	58	3.8	5.1	-	-	-	-	-	-
Localized	2,655	41.0	57.4	1,754	40.1	55.3	222	43.1	78.2	628	41.6	56.4	317	40.2	54.9			
Regional	2,149	33.2	47.1	1,488	34.0	47.3	146	28.3	53.1	495	32.8	44.9	255	32.4	44.8			
Distant	1,205	18.6	26.0	814	18.6	25.6	108	21.0	37.2	274	18.2	24.3	169	21.4	29.9			
Unknown	199	3.1	4.6	129	3.0	4.3	15	2.9	5.8	54	3.6	5.5	-	-	-			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	239	3.4	1.2	151	3.2	1.1	15	2.6	1.1	Insufficient data for the calculation of AI/AN CHSDA statistics			71	4.4	1.4	26	3.1	1.0
Localized	2,780	39.9	13.8	1,865	39.7	13.9	217	37.9	16.6				633	39.3	12.2	333	39.5	11.7
Regional	2,352	33.7	11.7	1,623	34.6	12.0	168	29.4	13.1				540	33.6	10.5	293	34.8	10.4
Distant	1,345	19.3	6.7	882	18.8	6.6	150	26.2	11.4				308	19.1	6.0	163	19.4	5.6
Unknown	256	3.7	1.1	173	3.7	1.1	22	3.8	1.7	57	3.5	1.1	27	3.2	1.1			
<i>Age < 50</i>																		
In Situ	19	2.5	0.2	11	2.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	268	35.2	2.2	176	36.0	2.3	18	32.1	2.1	65	32.0	1.8	52	34.9	1.8			
Regional	268	35.2	2.2	166	33.9	2.2	17	30.4	2.0	81	39.9	2.2	54	36.2	1.9			
Distant	194	25.5	1.6	126	25.8	1.7	17	30.4	2.0	51	25.1	1.4	37	24.8	1.2			
Unknown	13	1.7	0.1	10	2.0	0.1	-	-	-	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	220	3.5	3.8	140	3.3	3.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,512	40.5	44.4	1,689	40.2	44.1	199	38.6	54.5	568	40.4	39.6	281	40.5	37.6			
Regional	2,084	33.6	36.6	1,457	34.6	37.5	151	29.3	42.2	459	32.6	32.2	239	34.5	32.9			
Distant	1,151	18.5	20.0	756	18.0	19.3	133	25.8	35.8	257	18.3	18.0	126	18.2	17.0			
Unknown	243	3.9	3.9	163	3.9	3.6	22	4.3	6.2	-	-	-	-	-	-			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Greater Bay Area, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	6,650	21.3	34.0	4,290	19.8	33.7	379	18.8	27.9				1,901	26.2	35.8	737	20.2	23.3
Localized	16,389	52.5	83.0	11,682	54.0	89.8	994	49.4	75.8				3,533	48.7	66.7	1,714	46.9	56.8
Regional	6,808	21.8	34.8	4,678	21.6	36.7	501	24.9	38.0				1,555	21.4	29.3	1,021	27.9	31.5
Distant	1,164	3.7	5.8	813	3.8	6.1	121	6.0	8.9				224	3.1	4.2	159	4.4	5.1
Unknown	234	0.7	1.1	169	0.8	1.1	18	0.9	1.3				42	0.6	0.8	24	0.7	0.8
<i>Age < 50</i>																		
In Situ	1,666	23.5	13.7	989	22.5	13.2	79	19.4	9.2	Insufficient data for the calculation of AI/AN CHSDA statistics			583	26.3	16.0	226	19.8	8.2
Localized	3,246	45.7	26.6	2,037	46.3	27.1	174	42.8	20.5				992	44.8	27.0	446	39.1	15.9
Regional	1,937	27.3	16.0	1,224	27.8	16.5	126	31.0	14.8				568	25.7	15.4	405	35.5	14.1
Distant	225	3.2	1.9	138	3.1	1.8	25	6.1	3.0				62	2.8	1.7	58	5.1	2.0
Unknown	27	0.4	0.2	15	0.3	0.2	-	-	-				8	0.4	0.2	6	0.5	0.2
<i>Age ≥ 50</i>																		
In Situ	4,984	20.6	87.2	3,301	19.2	87.5	300	18.7	76.7				1,318	26.1	87.6	511	20.3	62.9
Localized	13,143	54.4	230.8	9,645	56.0	254.0	820	51.1	220.6				2,541	50.4	170.9	1,268	50.4	163.9
Regional	4,871	20.2	84.3	3,454	20.0	89.7	375	23.3	99.0				987	19.6	65.6	616	24.5	77.0
Distant	939	3.9	16.2	675	3.9	17.4	96	6.0	24.3				162	3.2	10.8	101	4.0	13.0
Unknown	207	0.9	3.3	154	0.9	3.5	-	-	-				34	0.7	2.3	18	0.7	2.4

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	10	0.1	0.1	7	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,339	16.6	8.7	924	17.6	8.7	129	16.0	13.5				278	14.2	7.5	90	13.8	5.1
Regional	1,701	21.0	10.7	1,128	21.4	10.4	176	21.9	16.7				391	20.0	10.3	132	20.3	7.4
Distant	4,742	58.7	29.8	3,007	57.1	27.5	478	59.4	46.1				1,217	62.2	31.9	402	61.8	21.3
Unknown	292	3.6	2.0	196	3.7	1.9	22	2.7	2.4				69	3.5	2.0	27	4.1	1.5
<i>Female</i>																		
In Situ	26	0.3	0.1	19	0.3	0.2	-	-	-				7	0.5	0.1	-	-	-
Localized	1,665	20.9	8.5	1,250	21.8	9.6	134	18.4	10.4				273	18.4	5.5	140	21.9	5.6
Regional	1,664	20.8	8.5	1,205	21.0	9.2	160	21.9	12.8				293	19.8	5.8	127	19.9	5.0
Distant	4,283	53.6	21.5	2,997	52.3	22.2	408	56.0	31.1				857	57.8	17.0	348	54.5	13.7
Unknown	347	4.3	1.7	264	4.6	1.8	27	3.7	2.1				52	3.5	1.1	22	3.4	0.9

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	18,475	82.6	105.4	13,190	82.3	109.1	1,765	80.4	148.6				2,500	80.9	61.7	2,271	83.1	103.9
Regional	2,194	9.8	11.7	1,674	10.4	13.0	200	9.1	15.7				299	9.7	6.8	239	8.7	9.5
Distant	1,246	5.6	7.9	865	5.4	7.9	173	7.9	17.0				187	6.1	5.2	175	6.4	9.6
Unknown	462	2.1	3.0	291	1.8	2.7	56	2.6	6.5				103	3.3	2.9	48	1.8	2.9
<i>Age < 65</i>																		
Localized	8,056	83.6	41.6	5,746	83.7	43.6	1,014	82.6	76.6	Insufficient data for the calculation of AI/AN CHSDA statistics			882	80.0	18.9	1,018	84.1	34.6
Regional	1,185	12.3	6.1	877	12.8	6.7	129	10.5	9.8				164	14.9	3.5	137	11.3	4.6
Distant	315	3.3	1.6	198	2.9	1.5	72	5.9	5.3				40	3.6	0.9	49	4.0	1.7
Unknown	83	0.9	0.4	46	0.7	0.3	13	1.1	1.0				17	1.5	0.4	7	0.6	0.3
<i>Age ≥ 65</i>																		
Localized	10,419	81.8	546.4	7,444	81.3	561.7	751	77.7	646.8				1,618	81.5	358.1	1,253	82.3	583.0
Regional	1,009	7.9	50.4	797	8.7	57.0	71	7.3	56.4				135	6.8	29.2	102	6.7	43.6
Distant	931	7.3	51.5	667	7.3	52.2	101	10.5	98.0				147	7.4	34.9	126	8.3	64.5
Unknown	379	3.0	21.2	245	2.7	19.1	43	4.5	45.1				86	4.3	20.5	41	2.7	21.4

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Los Angeles, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	966	44.8	3.8	728	46.7	4.1	83	35.9	3.2	Insufficient data for the calculation of AI/AN CHSDA statistics			140	42.2	3.1	482	47.4	4.6
Regional	762	35.3	3.0	539	34.6	3.0	93	40.3	3.5				121	36.4	2.5	350	34.4	3.5
Distant	302	14.0	1.2	211	13.5	1.1	44	19.0	1.6				47	14.2	1.0	131	12.9	1.4
Unknown	127	5.9	0.5	82	5.3	0.4	11	4.8	0.4				24	7.2	0.5	53	5.2	0.5

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	551	5.3	2.5	340	4.8	2.2	109	8.5	5.3	Insufficient data for the calculation of AI/AN CHSDA statistics			69	4.0	1.8	132	4.9	2.1
Localized	3,810	36.7	17.9	2,590	36.2	17.0	468	36.6	23.3				660	37.8	17.6	932	34.3	14.4
Regional	3,337	32.1	15.7	2,383	33.3	15.6	345	27.0	17.4				580	33.2	15.8	888	32.7	13.9
Distant	2,015	19.4	9.2	1,403	19.6	8.8	268	21.0	13.3				325	18.6	8.6	587	21.6	8.5
Unknown	671	6.5	3.3	436	6.1	3.0	87	6.8	4.9	111	6.4	3.2	177	6.5	3.1			
<i>Age < 50</i>																		
In Situ	34	3.1	0.2	22	2.9	0.2	-	-	-	-	-	-	-	-	13	3.1	0.2	
Localized	317	29.2	1.9	223	29.1	1.8	38	28.1	2.4	45	28.7	1.8	125	29.6	1.6			
Regional	400	36.9	2.4	286	37.3	2.3	46	34.1	2.9	64	40.8	2.6	143	33.9	1.8			
Distant	283	26.1	1.7	206	26.9	1.6	34	25.2	2.2	42	26.8	1.7	123	29.1	1.5			
Unknown	51	4.7	0.3	29	3.8	0.2	13	9.6	0.8	-	-	-	18	4.3	0.2			
<i>Age ≥ 50</i>																		
In Situ	517	5.6	8.7	318	5.0	7.5	-	-	-	-	-	-	-	-	119	5.2	7.2	
Localized	3,493	37.6	59.8	2,367	37.1	56.8	430	37.7	77.8	615	38.7	59.0	807	35.2	48.0			
Regional	2,937	31.6	50.7	2,097	32.8	50.4	299	26.2	55.5	516	32.5	50.2	745	32.5	45.7			
Distant	1,732	18.6	28.9	1,197	18.7	27.8	234	20.5	42.4	283	17.8	26.8	464	20.2	26.9			
Unknown	620	6.7	11.3	407	6.4	10.2	74	6.5	15.7	-	-	-	159	6.9	10.8			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	374	3.9	1.4	246	3.8	1.3	54	4.2	1.9	Insufficient data for the calculation of AI/AN CHSDA statistics			58	3.6	1.2	106	4.4	1.2
Localized	3,549	37.4	13.4	2,359	36.6	12.6	498	38.6	17.9				616	38.1	12.9	918	37.8	10.9
Regional	3,091	32.5	11.6	2,158	33.5	11.5	373	28.9	13.9				544	33.6	11.2	785	32.3	9.4
Distant	1,768	18.6	6.6	1,235	19.2	6.5	249	19.3	9.2				281	17.4	5.8	450	18.5	5.1
Unknown	715	7.5	2.6	447	6.9	2.2	117	9.1	4.3	118	7.3	2.4	169	7.0	2.2			
<i>Age < 50</i>																		
In Situ	20	2.0	0.1	16	2.4	0.1	-	-	-	-	-	-	-	-	10	2.7	0.1	
Localized	329	33.7	1.9	223	33.2	1.8	35	29.2	1.9	63	37.7	2.1	127	34.0	1.6			
Regional	322	33.0	1.9	222	33.1	1.8	43	35.8	2.5	54	32.3	1.8	120	32.1	1.5			
Distant	269	27.6	1.6	191	28.5	1.6	34	28.3	2.0	43	25.7	1.5	102	27.3	1.3			
Unknown	36	3.7	0.2	19	2.8	0.2	7	5.8	0.4	6	3.6	0.2	15	4.0	0.2			
<i>Age ≥ 50</i>																		
In Situ	354	4.2	4.7	230	4.0	4.4	-	-	-	-	-	-	-	-	96	4.7	4.1	
Localized	3,220	37.8	43.4	2,136	37.0	40.8	463	39.5	59.6	553	38.1	41.0	791	38.5	35.3			
Regional	2,769	32.5	37.1	1,936	33.5	36.7	330	28.2	43.6	490	33.8	35.9	665	32.4	30.1			
Distant	1,499	17.6	19.8	1,044	18.1	19.5	215	18.4	28.0	238	16.4	17.1	348	16.9	15.1			
Unknown	679	8.0	8.7	428	7.4	7.7	110	9.4	14.6	112	7.7	8.2	154	7.5	7.4			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Los Angeles, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	6,784	18.2	25.8	4,535	17.1	24.8	808	18.8	29.3	Insufficient data for the calculation of AI/AN CHSDA statistics			1,339	22.1	27.6	1,610	17.3	17.3
Localized	18,746	50.2	71.2	13,649	51.5	74.0	1,948	45.3	70.9				2,965	48.9	61.9	4,328	46.5	47.6
Regional	9,468	25.4	36.1	6,770	25.6	36.8	1,169	27.2	42.9				1,441	23.7	30.1	2,782	29.9	29.0
Distant	1,664	4.5	6.3	1,144	4.3	6.2	282	6.6	10.3				225	3.7	4.6	447	4.8	4.7
Unknown	679	1.8	2.5	397	1.5	2.0	95	2.2	3.6				99	1.6	2.0	145	1.6	1.7
<i>Age < 50</i>																		
In Situ	1,594	18.8	9.4	1,064	18.3	8.9	150	16.5	8.5	Insufficient data for the calculation of AI/AN CHSDA statistics			354	21.6	12.0	484	16.6	6.2
Localized	3,710	43.7	21.8	2,542	43.7	21.1	361	39.8	20.6				761	46.4	25.9	1,179	40.4	15.0
Regional	2,691	31.7	15.8	1,914	32.9	15.9	306	33.7	17.6				441	26.9	15.1	1,063	36.5	13.4
Distant	381	4.5	2.2	244	4.2	2.0	74	8.1	4.3				61	3.7	2.1	156	5.3	1.9
Unknown	120	1.4	0.7	59	1.0	0.5	17	1.9	1.0				22	1.3	0.7	34	1.2	0.4
<i>Age ≥ 50</i>																		
In Situ	5,190	18.0	68.8	3,471	16.8	66.3	658	19.4	83.9				985	22.2	68.4	1,126	17.6	46.4
Localized	15,036	52.1	200.7	11,107	53.7	212.8	1,587	46.8	202.5				2,204	49.8	156.3	3,149	49.2	132.8
Regional	6,777	23.5	89.1	4,856	23.5	91.7	863	25.4	109.2				1,000	22.6	69.2	1,719	26.9	69.8
Distant	1,283	4.4	16.9	900	4.4	17.1	208	6.1	26.1				164	3.7	11.2	291	4.5	11.9
Unknown	559	1.9	7.2	338	1.6	6.1	78	2.3	10.4				77	1.7	5.4	111	1.7	5.0

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	20	0.2	0.1	15	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,446	15.0	7.4	1,034	15.6	7.4	189	13.8	10.2				218	13.7	6.4	168	10.8	3.4
Regional	1,972	20.5	9.8	1,342	20.3	9.3	296	21.6	15.5				322	20.2	9.0	283	18.2	5.4
Distant	5,506	57.1	27.0	3,743	56.6	25.7	804	58.6	40.9				928	58.3	26.0	960	61.6	17.0
Unknown	699	7.2	3.7	479	7.2	3.4	82	6.0	4.9				119	7.5	3.5	144	9.2	3.1
<i>Female</i>																		
In Situ	36	0.4	0.1	26	0.4	0.1	6	0.5	0.2	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	6	0.4	0.1
Localized	1,702	19.1	6.6	1,278	20.2	7.1	185	14.5	6.8				229	18.5	4.8	232	16.5	3.0
Regional	1,705	19.1	6.6	1,205	19.0	6.7	273	21.4	9.9				215	17.4	4.6	243	17.3	3.1
Distant	4,784	53.6	18.3	3,309	52.2	18.0	734	57.7	26.8				703	56.7	14.6	816	58.1	10.6
Unknown	694	7.8	2.5	520	8.2	2.6	75	5.9	2.9				88	7.1	1.8	107	7.6	1.5

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	15,884	63.7	71.1	11,052	67.1	69.3	2,707	69.4	122.1				1,494	66.6	38.8	3,940	63.4	60.6
Regional	3,744	15.0	16.1	2,733	16.6	16.5	573	14.7	24.5				393	17.5	9.7	912	14.7	13.1
Distant	1,308	5.2	6.4	894	5.4	6.1	285	7.3	15.1				117	5.2	3.3	363	5.8	6.4
Unknown	3,994	16.0	20.2	1,796	10.9	12.8	335	8.6	18.5				240	10.7	7.3	1,002	16.1	20.2
<i>Age < 65</i>																		
Localized	7,136	69.2	29.4	4,848	71.3	27.7	1,488	72.7	63.7	Insufficient data for the calculation of AI/AN CHSDA statistics			550	70.1	13.2	1,830	70.1	22.1
Regional	1,894	18.4	7.8	1,332	19.6	7.6	367	17.9	15.7				175	22.3	4.2	476	18.2	5.7
Distant	411	4.0	1.7	282	4.1	1.6	98	4.8	4.2				29	3.7	0.7	138	5.3	1.7
Unknown	871	8.4	3.6	334	4.9	1.9	95	4.6	4.1				31	3.9	0.8	168	6.4	2.1
<i>Age ≥ 65</i>																		
Localized	8,748	59.8	359.4	6,204	64.1	356.9	1,219	65.8	525.1				944	64.7	215.8	2,110	58.5	326.5
Regional	1,850	12.7	73.4	1,401	14.5	78.2	206	11.1	85.2				218	14.9	47.5	436	12.1	63.7
Distant	897	6.1	38.8	612	6.3	36.7	187	10.1	90.8				88	6.0	21.1	225	6.2	39.5
Unknown	3,123	21.4	135.4	1,462	15.1	88.4	240	13.0	118.3				209	14.3	52.1	834	23.1	145.1

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Colorado, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	351	45.9	2.8	319	46.1	2.8	11	34.4	2.1	-	-	-	9	50.0	2.0	70	45.2	3.1
Regional	261	34.2	1.9	236	34.1	1.9	12	37.5	2.1	-	-	-	7	38.9	1.7	53	34.2	2.7
Distant	107	14.0	0.8	97	14.0	0.8	7	21.9	1.6	-	-	-	-	-	-	19	12.3	1.0
Unknown	45	5.9	0.3	40	5.8	0.3	-	-	-	-	-	-	-	-	-	13	8.4	0.8

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ																		
Localized	1,761	36.2	15.2	1,616	35.9	15.0	79	39.5	20.2	-	-	-	33	42.9	14.0	250	36.2	18.0
Regional	1,482	30.5	12.7	1,392	30.9	12.8	50	25.0	11.7	-	-	-	25	32.5	8.8	211	30.6	14.0
Distant	967	19.9	8.0	894	19.9	8.0	49	24.5	12.0	-	-	-	11	14.3	3.8	130	18.8	9.1
Unknown	277	5.7	2.7	254	5.6	2.7	8	4.0	2.6	-	-	-	-	-	-	50	7.2	4.7
<i>Age < 50</i>																		
In Situ	24	4.1	0.3	22	4.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	154	26.6	1.8	137	26.1	1.8	11	34.4	2.5	-	-	-	-	-	-	33	28.4	1.9
Regional	227	39.2	2.6	205	39.1	2.6	12	37.5	2.8	-	-	-	-	-	-	45	38.8	2.7
Distant	156	26.9	1.8	145	27.7	1.9	8	25.0	1.8	-	-	-	-	-	-	32	27.6	1.9
Unknown	18	3.1	0.2	15	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	353	8.2	10.6	325	8.2	10.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,607	37.5	50.5	1,479	37.2	49.7	68	40.5	66.4	-	-	-	-	-	-	217	37.8	60.1
Regional	1,255	29.3	39.0	1,187	29.8	39.5	38	22.6	34.9	-	-	-	-	-	-	166	28.9	43.9
Distant	811	18.9	24.4	749	18.8	24.2	41	24.4	38.6	-	-	-	-	-	-	98	17.1	27.8
Unknown	259	6.0	9.3	239	6.0	9.1	8	4.8	9.4	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	302	6.7	2.2	272	6.5	2.1	18	11.3	4.4	-	-	-	-	-	-	31	6.0	2.0
Localized	1,610	35.8	12.0	1,504	36.1	12.0	51	31.9	11.4	-	-	-	27	26.5	7.6	176	33.8	11.3
Regional	1,436	32.0	10.7	1,324	31.8	10.6	56	35.0	13.3	-	-	-	39	38.2	11.2	165	31.7	10.7
Distant	858	19.1	6.3	797	19.2	6.3	26	16.3	6.0	-	-	-	27	26.5	7.7	114	21.9	7.3
Unknown	286	6.4	2.1	264	6.3	2.0	9	5.6	2.2	-	-	-	-	-	-	35	6.7	2.7
<i>Age < 50</i>																		
In Situ	22	5.1	0.3	22	5.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	131	30.3	1.6	118	29.4	1.6	9	50.0	2.4	-	-	-	-	-	-	20	27.8	1.3
Regional	153	35.4	1.8	145	36.2	1.9	-	-	-	-	-	-	-	-	-	26	36.1	1.6
Distant	107	24.8	1.3	98	24.4	1.3	-	-	-	-	-	-	-	-	-	18	25.0	1.1
Unknown	19	4.4	0.2	18	4.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	280	6.9	7.3	250	6.6	7.0	18	12.7	16.0	-	-	-	-	-	-	-	-	-
Localized	1,479	36.4	39.4	1,386	36.9	39.5	42	29.6	35.0	-	-	-	-	-	-	156	34.7	37.6
Regional	1,283	31.6	33.9	1,179	31.4	33.3	-	-	-	-	-	-	-	-	-	139	31.0	34.6
Distant	751	18.5	19.4	699	18.6	19.3	-	-	-	-	-	-	-	-	-	96	21.4	23.3
Unknown	267	6.6	7.0	246	6.5	6.8	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Colorado, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	4,207	19.6	30.3	3,880	19.5	30.3	112	16.9	23.1	-	-	-	111	25.9	25.4	421	18.7	23.4
Localized	10,977	51.2	79.4	10,264	51.6	80.3	289	43.6	62.8	6	54.5	43.5	191	44.5	44.8	1,048	46.6	60.8
Regional	4,944	23.0	35.8	4,553	22.9	35.9	200	30.2	41.1	-	-	-	111	25.9	24.4	621	27.6	33.8
Distant	906	4.2	6.5	832	4.2	6.4	56	8.4	11.7	-	-	-	10	2.3	2.2	113	5.0	6.5
Unknown	425	2.0	3.0	381	1.9	2.9	6	0.9	1.7	-	-	-	6	1.4	1.6	47	2.1	3.2
<i>Age < 50</i>																		
In Situ	1,000	22.0	11.9	900	22.2	12.0	28	16.2	7.5	-	-	-	41	24.8	11.9	145	20.9	9.6
Localized	1,997	44.0	23.8	1,796	44.2	23.8	74	42.8	19.9	-	-	-	68	41.2	19.4	285	41.1	18.1
Regional	1,349	29.7	16.1	1,203	29.6	16.1	59	34.1	15.9	-	-	-	52	31.5	14.7	230	33.1	14.4
Distant	157	3.5	1.9	140	3.4	1.9	12	6.9	3.2	-	-	-	-	-	-	29	4.2	1.7
Unknown	33	0.7	0.4	24	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	3,207	19.0	78.3	2,980	18.8	78.5	84	17.1	64.1	-	-	-	70	26.5	60.6	276	17.7	59.7
Localized	8,980	53.1	225.2	8,468	53.4	228.1	215	43.9	174.9	-	-	-	123	46.6	111.3	763	49.0	172.4
Regional	3,595	21.2	87.5	3,350	21.1	87.8	141	28.8	107.1	-	-	-	59	22.3	49.6	391	25.1	84.5
Distant	749	4.4	18.5	692	4.4	18.3	44	9.0	34.1	-	-	-	-	-	-	84	5.4	19.1
Unknown	392	2.3	9.9	357	2.3	9.6	6	1.2	6.1	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	13	0.2	0.1	12	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	996	18.1	9.3	927	18.0	9.3	43	19.9	13.0	-	-	-	12	11.9	5.5	70	14.2	6.1
Regional	1,158	21.0	10.3	1,075	20.9	10.3	49	22.7	12.0	-	-	-	25	24.8	11.5	105	21.3	8.7
Distant	2,838	51.5	25.1	2,653	51.6	25.1	103	47.7	26.8	-	-	-	53	52.5	23.2	276	55.9	24.0
Unknown	507	9.2	5.0	470	9.1	4.9	20	9.3	7.7	-	-	-	11	10.9	5.8	41	8.3	4.3
<i>Female</i>																		
In Situ	23	0.4	0.2	22	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,265	22.2	9.6	1,192	22.3	9.7	35	17.9	8.6	-	-	-	25	24.0	7.1	113	22.7	7.7
Regional	1,096	19.2	8.2	1,024	19.2	8.3	41	21.0	9.7	-	-	-	17	16.3	4.6	95	19.1	6.3
Distant	2,806	49.2	20.8	2,619	49.0	20.8	105	53.8	25.0	-	-	-	59	56.7	17.1	250	50.2	17.7
Unknown	510	8.9	3.8	490	9.2	3.9	13	6.7	3.4	-	-	-	-	-	-	39	7.8	3.4

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	10,393	66.9	79.6	8,927	70.5	73.2	535	73.5	114.9	-	-	-	85	69.1	32.4	831	65.2	61.1
Regional	1,670	10.8	11.9	1,541	12.2	11.8	77	10.6	16.5	-	-	-	9	7.3	3.5	142	11.1	9.3
Distant	725	4.7	6.8	654	5.2	6.5	49	6.7	16.0	-	-	-	11	8.9	4.6	70	5.5	6.0
Unknown	2,740	17.6	23.7	1,549	12.2	15.0	67	9.2	21.6	-	-	-	18	14.6	9.9	231	18.1	20.6
<i>Age < 65</i>																		
Localized	5,029	71.3	34.7	4,246	74.5	31.6	331	77.3	59.8	-	-	-	39	88.6	12.2	385	68.9	22.3
Regional	942	13.3	6.5	864	15.2	6.4	55	12.9	10.2	-	-	-	-	-	-	85	15.2	4.9
Distant	209	3.0	1.4	187	3.3	1.4	18	4.2	3.2	-	-	-	-	-	-	28	5.0	1.6
Unknown	878	12.4	6.0	400	7.0	2.9	24	5.6	4.3	-	-	-	-	-	-	61	10.9	3.5
<i>Age ≥ 65</i>																		
Localized	5,364	63.3	390.1	4,681	67.1	360.9	204	68.0	496.0	-	-	-	46	58.2	172.1	446	62.4	329.6
Regional	728	8.6	49.9	677	9.7	49.3	22	7.3	60.3	-	-	-	-	-	-	57	8.0	39.5
Distant	516	6.1	43.6	467	6.7	41.8	31	10.3	104.3	-	-	-	-	-	-	42	5.9	36.4
Unknown	1,862	22.0	146.6	1,149	16.5	98.4	43	14.3	141.1	-	-	-	-	-	-	170	23.8	138.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Connecticut, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	317	48.9	3.5	266	49.6	3.6	29	37.7	3.0	-	-	-	8	57.1	2.1	63	49.6	5.6
Regional	203	31.3	2.0	166	31.0	1.9	30	39.0	2.9	-	-	-	-	-	-	43	33.9	4.7
Distant	98	15.1	0.9	81	15.1	0.8	16	20.8	1.8	-	-	-	-	-	-	13	10.2	1.2
Unknown	30	4.6	0.3	23	4.3	0.2	-	-	-	-	-	-	-	-	-	8	6.3	0.9

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	379	8.0	3.9	330	7.9	3.8	35	8.8	4.6	-	-	-	-	-	-	27	7.7	3.9
Localized	1,961	41.5	20.9	1,730	41.5	20.5	150	37.7	23.1	-	-	-	31	46.3	12.3	136	38.7	23.1
Regional	1,361	28.8	14.5	1,202	28.8	14.3	117	29.4	16.9	-	-	-	22	32.8	9.1	108	30.8	18.3
Distant	847	17.9	9.0	754	18.1	8.9	78	19.6	12.2	-	-	-	9	13.4	3.2	71	20.2	11.6
Unknown	181	3.8	2.0	155	3.7	1.9	18	4.5	3.2	-	-	-	-	-	-	9	2.6	2.6
<i>Age < 50</i>																		
In Situ	35	6.8	0.6	26	6.1	0.5	-	-	-	-	-	-	-	-	-	6	8.5	0.8
Localized	191	37.1	3.1	157	36.9	3.1	17	33.3	2.6	-	-	-	6	40.0	2.1	31	43.7	3.6
Regional	168	32.6	2.8	139	32.6	2.8	19	37.3	2.8	-	-	-	-	-	-	17	23.9	2.0
Distant	110	21.4	1.9	96	22.5	1.9	9	17.6	1.4	-	-	-	-	-	-	17	23.9	2.1
Unknown	11	2.1	0.2	8	1.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	344	8.2	12.5	304	8.1	12.3	-	-	-	-	-	-	-	-	-	21	7.5	12.0
Localized	1,770	42.0	67.5	1,573	42.0	66.1	133	38.3	76.7	-	-	-	25	48.1	39.0	105	37.5	74.2
Regional	1,193	28.3	45.3	1,063	28.4	44.5	98	28.2	53.5	-	-	-	-	-	-	91	32.5	60.7
Distant	737	17.5	27.7	658	17.6	27.3	69	19.9	40.3	-	-	-	-	-	-	54	19.3	36.6
Unknown	170	4.0	6.8	147	3.9	6.4	-	-	-	-	-	-	-	-	-	9	3.2	9.5
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	261	5.8	2.3	219	5.6	2.1	26	6.4	2.5	-	-	-	-	-	-	20	7.1	2.4
Localized	1,765	39.3	14.9	1,536	39.0	14.4	165	40.6	17.1	-	-	-	28	41.2	10.9	98	34.9	12.4
Regional	1,325	29.5	11.0	1,183	30.1	10.9	106	26.1	11.4	-	-	-	20	29.4	7.4	99	35.2	13.1
Distant	901	20.1	7.5	790	20.1	7.4	89	21.9	9.5	-	-	-	13	19.1	5.3	58	20.6	8.3
Unknown	236	5.3	1.7	207	5.3	1.6	20	4.9	2.4	-	-	-	-	-	-	6	2.1	0.9
<i>Age < 50</i>																		
In Situ	29	6.4	0.5	22	6.0	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	170	37.8	2.7	136	37.4	2.7	25	40.3	3.3	-	-	-	-	-	-	24	41.4	2.6
Regional	130	28.9	2.1	104	28.6	2.1	18	29.0	2.3	-	-	-	-	-	-	18	31.0	2.1
Distant	111	24.7	1.8	96	26.4	1.9	11	17.7	1.5	-	-	-	-	-	-	11	19.0	1.3
Unknown	10	2.2	0.2	6	1.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	232	5.7	7.0	197	5.5	6.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,595	39.5	46.6	1,400	39.2	45.0	140	40.7	53.2	-	-	-	-	-	-	74	33.2	38.1
Regional	1,195	29.6	34.3	1,079	30.2	34.0	88	25.6	35.3	-	-	-	-	-	-	81	36.3	42.0
Distant	790	19.6	22.6	694	19.4	21.9	78	22.7	30.6	-	-	-	13	21.7	19.1	47	21.1	26.6
Unknown	226	5.6	5.7	201	5.6	5.5	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Connecticut, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	5,040	24.5	45.8	4,460	24.3	46.7	412	26.4	39.5	9	36.0	21.7	85	23.4	25.6	400	27.6	44.4
Localized	10,465	50.9	92.2	9,479	51.7	95.0	687	44.0	70.1	9	36.0	23.4	175	48.2	54.5	652	45.0	79.2
Regional	3,999	19.5	36.6	3,494	19.1	36.8	356	22.8	34.4	-	-	-	83	22.9	22.8	347	23.9	38.1
Distant	799	3.9	7.0	685	3.7	6.8	90	5.8	8.9	-	-	-	15	4.1	5.5	39	2.7	5.3
Unknown	244	1.2	1.9	214	1.2	1.8	18	1.2	2.1	-	-	-	-	-	-	12	0.8	1.5
<i>Age < 50</i>																		
In Situ	1,339	29.4	20.6	1,162	29.7	21.7	112	26.9	14.4	-	-	-	39	25.7	13.2	154	30.7	18.6
Localized	1,921	42.2	30.1	1,671	42.7	31.8	154	37.0	20.0	-	-	-	73	48.0	23.6	181	36.1	21.6
Regional	1,121	24.6	18.2	938	24.0	18.5	126	30.3	16.4	-	-	-	35	23.0	10.9	149	29.7	17.2
Distant	139	3.1	2.3	111	2.8	2.2	24	5.8	3.2	-	-	-	-	-	-	11	2.2	1.3
Unknown	33	0.7	0.5	28	0.7	0.5	-	-	-	-	-	-	-	-	-	6	1.2	0.7
<i>Age ≥ 50</i>																		
In Situ	3,701	23.1	111.8	3,298	22.9	112.4	300	26.2	105.1	-	-	-	46	21.8	58.0	246	25.9	112.2
Localized	8,544	53.4	254.8	7,808	54.1	260.5	533	46.5	201.1	-	-	-	102	48.3	135.3	471	49.6	230.1
Regional	2,878	18.0	84.9	2,556	17.7	84.6	230	20.1	81.6	-	-	-	48	22.7	53.7	198	20.9	93.0
Distant	660	4.1	19.4	574	4.0	18.8	66	5.8	23.7	-	-	-	-	-	-	28	3.0	15.8
Unknown	211	1.3	5.6	186	1.3	5.3	18	1.6	7.8	-	-	-	-	-	-	6	0.6	3.5

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	8	0.1	0.1	8	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,285	19.6	14.1	1,163	19.6	14.0	97	20.3	15.2	-	-	-	12	13.6	5.5	54	17.0	11.4
Regional	1,582	24.1	17.2	1,443	24.3	17.3	112	23.5	17.8	-	-	-	17	19.3	7.6	76	23.9	14.9
Distant	3,399	51.8	36.4	3,074	51.7	36.3	252	52.8	39.7	6	46.2	28.8	53	60.2	23.4	178	56.0	35.4
Unknown	285	4.3	3.2	259	4.4	3.2	16	3.4	3.0	-	-	-	6	6.8	4.5	10	3.1	2.0
<i>Female</i>																		
In Situ	34	0.5	0.3	29	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,598	23.5	13.9	1,493	23.8	14.5	80	18.5	8.9	-	-	-	9	15.8	3.0	61	22.5	9.4
Regional	1,553	22.8	13.4	1,429	22.8	13.8	106	24.5	11.7	-	-	-	12	21.1	5.5	50	18.5	7.9
Distant	3,335	49.0	28.2	3,059	48.7	28.8	231	53.3	24.4	-	-	-	30	52.6	12.2	149	55.0	23.4
Unknown	286	4.2	2.2	267	4.3	2.2	14	3.2	1.7	-	-	-	-	-	-	9	3.3	1.6

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	10,037	77.0	100.4	8,472	77.2	94.4	1,124	79.6	154.9	9	90.0	34.7	77	74.0	31.0	546	76.0	96.5
Regional	1,814	13.9	16.9	1,552	14.1	16.2	165	11.7	19.9	-	-	-	17	16.3	6.1	109	15.2	16.6
Distant	660	5.1	7.2	558	5.1	6.7	88	6.2	14.0	-	-	-	7	6.7	3.6	40	5.6	8.9
Unknown	526	4.0	5.7	397	3.6	4.7	35	2.5	7.3	-	-	-	-	-	-	23	3.2	5.5
<i>Age < 65</i>																		
Localized	4,550	76.7	43.2	3,714	76.9	39.7	601	78.5	71.6	-	-	-	35	72.9	11.8	280	74.5	36.5
Regional	1,093	18.4	10.5	904	18.7	9.7	123	16.1	14.7	-	-	-	11	22.9	3.6	73	19.4	9.7
Distant	156	2.6	1.5	116	2.4	1.3	37	4.8	4.4	-	-	-	-	-	-	15	4.0	1.9
Unknown	136	2.3	1.3	96	2.0	1.0	-	-	-	-	-	-	-	-	-	8	2.1	1.1
<i>Age ≥ 65</i>																		
Localized	5,487	77.3	495.7	4,758	77.4	472.3	523	81.0	730.7	-	-	-	42	75.0	163.8	266	77.8	511.7
Regional	721	10.2	61.4	648	10.5	60.8	42	6.5	56.2	-	-	-	6	10.7	22.8	36	10.5	64.3
Distant	504	7.1	46.9	442	7.2	44.4	51	7.9	80.3	-	-	-	-	-	-	25	7.3	57.3
Unknown	390	5.5	36.4	301	4.9	30.1	-	-	-	-	-	-	-	-	-	15	4.4	36.4

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Delaware, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races					
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²			
<i>All Ages</i>																					
Localized	99	47.4	4.2	80	48.8	4.8	18	41.9	3.3	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-			
Regional	60	28.7	2.3	48	29.3	2.5	12	27.9	2.3				-	-	-	7	46.7	5.4	-	-	-
Distant	40	19.1	1.5	29	17.7	1.4	10	23.3	1.9				-	-	-	-	-	-	-	-	-
Unknown	10	4.8	0.4	7	4.3	0.4	-	-	-				-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races					
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²			
<i>Male</i>																					
<i>All Ages</i>																					
In Situ	54	4.9	2.2	37	4.1	1.9	13	7.1	3.4	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-			
Localized	422	37.9	17.5	333	36.9	16.8	78	42.4	21.4				-	-	-	10	35.7	13.7	-	-	-
Regional	360	32.3	15.0	302	33.5	15.4	52	28.3	15.4				-	-	-	9	32.1	9.8	-	-	-
Distant	231	20.8	9.5	191	21.2	9.6	35	19.0	9.6				-	-	-	6	21.4	6.9	-	-	-
Unknown	46	4.1	2.2	39	4.3	2.2	6	3.3	1.9	-	-	-	-	-	-	-	-	-			
<i>Age < 50</i>																					
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Localized	32	33.7	2.2	21	30.0	2.1	10	45.5	2.9	-	-	-	-	-	-	-	-	-			
Regional	40	42.1	2.8	30	42.9	2.9	9	40.9	2.7	-	-	-	-	-	-	-	-	-			
Distant	22	23.2	1.5	18	25.7	1.7	-	-	-	-	-	-	-	-	-	-	-	-			
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
<i>Age ≥ 50</i>																					
In Situ	-	-	-	-	-	-	13	8.0	12.4	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-			
Localized	390	38.3	57.6	312	37.5	55.3	68	42.0	69.7				-	-	-	-	-	-	-	-	
Regional	320	31.4	47.2	272	32.7	48.2	43	26.5	48.6				-	-	-	-	-	-	-	-	
Distant	209	20.5	30.5	173	20.8	30.5	-	-	-				-	-	-	-	-	-	-	-	
Unknown	46	4.5	7.8	39	4.7	7.8	6	3.7	6.9	-	-	-	-	-	-	-	-				
<i>Female</i>																					
<i>All Ages</i>																					
In Situ	29	2.9	1.0	20	2.5	0.8	6	3.2	1.0	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-			
Localized	371	36.8	12.8	306	37.9	13.0	63	34.1	12.5				-	-	-	-	-	-	-	-	
Regional	344	34.1	11.7	279	34.6	11.7	59	31.9	11.3				-	-	-	6	35.3	8.0	-	-	
Distant	201	19.9	6.9	157	19.5	6.8	40	21.6	7.8				-	-	-	-	-	-	-	-	
Unknown	63	6.3	2.0	45	5.6	1.6	17	9.2	4.1	-	-	-	-	-	-	-	-				
<i>Age < 50</i>																					
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Localized	45	42.1	3.0	30	41.7	2.9	15	42.9	4.0	-	-	-	-	-	-	-	-				
Regional	34	31.8	2.2	23	31.9	2.1	11	31.4	3.0	-	-	-	-	-	-	-	-				
Distant	24	22.4	1.5	19	26.4	1.7	-	-	-	-	-	-	-	-	-	-	-				
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
<i>Age ≥ 50</i>																					
In Situ	-	-	-	20	2.7	2.9	-	-	-	-	-	-	-	-	-	-	-				
Localized	326	36.2	38.3	276	37.6	39.4	48	32.0	34.8	-	-	-	-	-	-	-	-				
Regional	310	34.4	36.3	256	34.8	36.9	48	32.0	33.1	-	-	-	-	-	-	-	-				
Distant	177	19.6	20.8	138	18.8	20.1	-	-	-	-	-	-	-	-	-	-	-				
Unknown	-	-	-	45	6.1	6.0	-	-	-	-	-	-	-	-	-	-	-				

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Delaware, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,166	23.9	41.1	918	23.7	41.7	219	24.7	40.6				23	25.3	30.7	32	24.6	32.1
Localized	2,473	50.7	85.7	2,020	52.2	88.2	394	44.4	74.4				48	52.7	59.8	56	43.1	65.0
Regional	997	20.4	35.8	747	19.3	34.2	222	25.0	42.9				18	19.8	24.1	39	30.0	37.2
Distant	197	4.0	6.9	149	3.9	6.5	42	4.7	8.5				-	-	-	-	-	-
Unknown	47	1.0	1.5	36	0.9	1.4	10	1.1	2.3				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	249	27.9	16.3	183	29.8	16.7	58	25.0	15.6	Insufficient data for the calculation of AI/AN CHSDA statistics			7	20.0	11.4	11	22.0	10.4
Localized	375	42.1	24.7	264	43.0	24.6	88	37.9	23.5				21	60.0	33.2	18	36.0	17.1
Regional	232	26.0	15.6	148	24.1	14.3	73	31.5	19.3				6	17.1	9.6	21	42.0	17.0
Distant	32	3.6	2.2	17	2.8	1.7	12	5.2	3.2				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	917	23.0	106.3	735	22.6	107.0	161	24.6	106.1				16	28.6	81.2	21	26.3	89.1
Localized	2,098	52.6	245.5	1,756	53.9	254.8	306	46.7	207.8				27	48.2	129.4	38	47.5	190.4
Regional	765	19.2	89.0	599	18.4	86.2	149	22.7	104.4				12	21.4	62.0	18	22.5	90.0
Distant	165	4.1	19.4	132	4.1	19.1	30	4.6	22.6				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	357	17.7	15.0	301	17.8	15.1	47	15.9	14.0				-	-	-	6	23.1	8.6
Regional	410	20.4	16.8	347	20.5	17.2	58	19.6	15.4				-	-	-	-	-	-
Distant	1,137	56.5	46.7	951	56.3	47.0	175	59.1	48.2				8	50.0	15.6	15	57.7	21.8
Unknown	107	5.3	5.0	90	5.3	5.0	16	5.4	4.7				-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	415	22.4	14.0	359	23.0	14.8	47	17.9	10.3				6	35.3	10.2	7	23.3	10.3
Regional	427	23.0	14.2	357	22.8	14.6	67	25.5	13.7				-	-	-	9	30.0	12.4
Distant	927	50.0	31.3	775	49.6	32.2	140	53.2	30.1				8	47.1	15.6	12	40.0	17.7
Unknown	83	4.5	2.7	73	4.7	2.9	8	3.0	2.0				-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	3,203	81.0	121.3	2,393	81.1	110.2	750	80.6	183.5				27	81.8	43.9	73	76.0	102.6
Regional	358	9.1	13.0	266	9.0	11.8	85	9.1	18.8				-	-	-	10	10.4	14.0
Distant	168	4.2	7.4	130	4.4	6.9	37	4.0	10.4				-	-	-	9	9.4	16.3
Unknown	224	5.7	9.4	160	5.4	8.2	58	6.2	16.5				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	1,390	80.4	54.7	938	81.1	46.1	424	78.7	94.5	Insufficient data for the calculation of AI/AN CHSDA statistics			12	80.0	19.1	39	78.0	42.0
Regional	229	13.3	9.2	159	13.7	8.0	66	12.2	14.7				-	-	-	-	-	-
Distant	50	2.9	2.1	28	2.4	1.4	22	4.1	5.0				-	-	-	-	-	-
Unknown	59	3.4	2.2	32	2.8	1.5	27	5.0	5.9				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,813	81.5	582.1	1,455	81.2	553.5	326	83.4	798.9				15	83.3	215.0	34	73.9	521.5
Regional	129	5.8	39.2	107	6.0	38.2	19	4.9	47.1				-	-	-	-	-	-
Distant	118	5.3	44.1	102	5.7	44.4	15	3.8	47.5				-	-	-	-	-	-
Unknown	165	7.4	59.4	128	7.1	54.3	31	7.9	90.0				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander
² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.
 - Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.
 Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
District of Columbia, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	51	35.2	3.4	15	51.7	2.6	32	31.1	3.9	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	8	50.0	5.4
Regional	47	32.4	2.9	6	20.7	1.0	39	37.9	4.0				-	-	-	-	-	-
Distant	23	15.9	1.5	-	-	-	18	17.5	1.9				-	-	-	-	-	-
Unknown	24	16.6	1.4	-	-	-	14	13.6	1.3				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	51	7.6	4.2	8	5.8	1.9	33	6.7	4.7				-	-	-	-	-	-
Localized	236	35.1	18.4	45	32.6	9.2	179	36.3	24.0				7	33.3	25.3	6	20.7	9.0
Regional	165	24.6	12.7	40	29.0	7.6	120	24.3	16.5				-	-	-	10	34.5	10.3
Distant	131	19.5	9.6	34	24.6	5.4	92	18.7	12.2				-	-	-	9	31.0	7.3
Unknown	89	13.2	7.2	11	8.0	2.4	69	14.0	9.8				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	6	6.7	0.6	-	-	-	-	-	-				-	-	-	-	-	-
Localized	28	31.5	2.9	10	32.3	2.1	16	32.0	3.3				-	-	-	-	-	-
Regional	29	32.6	2.8	9	29.0	1.8	18	36.0	4.0				-	-	-	-	-	-
Distant	18	20.2	1.6	11	35.5	2.0	7	14.0	1.4				-	-	-	-	-	-
Unknown	8	9.0	0.8	-	-	-	7	14.0	1.5				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	45	7.7	13.6	-	-	-	-	-	-				-	-	-	-	-	-
Localized	208	35.7	59.3	35	32.7	27.9	163	36.8	78.2				-	-	-	-	-	-
Regional	136	23.3	38.4	31	29.0	22.6	102	23.0	49.5				-	-	-	-	-	-
Distant	113	19.4	30.4	23	21.5	14.2	85	19.2	40.6				-	-	-	-	-	-
Unknown	81	13.9	24.0	11	10.3	8.6	62	14.0	31.5	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	47	6.4	2.8	13	9.0	2.4	29	5.3	2.7				-	-	-	-	-	-
Localized	240	32.6	14.4	43	29.9	8.3	184	33.6	17.1				8	38.1	15.8	-	-	-
Regional	199	27.0	11.8	49	34.0	8.8	141	25.7	13.2				-	-	-	-	-	-
Distant	166	22.6	10.2	26	18.1	5.0	133	24.3	12.6				-	-	-	-	-	-
Unknown	84	11.4	4.8	13	9.0	2.4	61	11.1	5.3				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	30	31.6	2.8	6	22.2	1.1	21	35.6	3.7				-	-	-	-	-	-
Regional	23	24.2	2.1	10	37.0	1.8	13	22.0	2.5				-	-	-	-	-	-
Distant	30	31.6	3.1	9	33.3	2.5	18	30.5	3.3				-	-	-	-	-	-
Unknown	9	9.5	0.9	-	-	-	6	10.2	1.0				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	210	32.8	44.8	37	31.6	26.9	163	33.3	52.2				-	-	-	-	-	-
Regional	176	27.5	37.0	39	33.3	27.2	128	26.2	41.2				-	-	-	-	-	-
Distant	136	21.2	28.8	17	14.5	11.4	115	23.5	37.0				-	-	-	-	-	-
Unknown	75	11.7	15.0	-	-	-	55	11.2	16.5				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
District of Columbia, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	665	22.1	41.5	255	24.1	47.5	365	20.4	35.5				19	32.2	36.4	28	28.9	24.7
Localized	1,329	44.2	80.5	527	49.8	97.0	749	41.8	71.7				25	42.4	47.3	39	40.2	37.0
Regional	733	24.4	46.0	200	18.9	36.4	491	27.4	49.7				11	18.6	18.6	23	23.7	24.3
Distant	152	5.1	9.2	37	3.5	7.4	113	6.3	10.7				-	-	-	-	-	-
Unknown	125	4.2	7.4	39	3.7	6.5	72	4.0	7.0				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	152	22.5	15.9	84	30.1	23.1	54	16.0	10.2	Insufficient data for the calculation of AI/AN CHSDA statistics			6	27.3	12.9	18	47.4	19.8
Localized	269	39.9	27.0	118	42.3	31.5	128	38.0	23.4				12	54.5	27.2	13	34.2	13.9
Regional	204	30.2	20.8	66	23.7	16.6	120	35.6	22.7				-	-	-	6	15.8	6.0
Distant	32	4.7	3.1	9	3.2	2.4	21	6.2	3.7				-	-	-	-	-	-
Unknown	18	2.7	1.8	-	-	-	14	4.2	2.5				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	513	22.0	108.5	171	22.0	111.1	311	21.4	101.6				13	35.1	98.0	10	16.9	37.4
Localized	1,060	45.5	220.7	409	52.5	268.7	621	42.7	198.2				13	35.1	100.2	26	44.1	97.6
Regional	529	22.7	112.0	134	17.2	88.1	371	25.5	120.3				-	-	-	17	28.8	72.3
Distant	120	5.2	25.1	28	3.6	20.5	92	6.3	29.0				-	-	-	-	-	-
Unknown	107	4.6	22.0	-	-	-	58	4.0	18.7				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	122	13.2	9.6	24	13.3	5.1	92	12.8	12.4	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Regional	186	20.2	14.3	33	18.3	6.7	150	20.9	19.9				-	-	-	-	-	-
Distant	465	50.5	35.8	83	46.1	17.9	376	52.3	49.0				-	-	-	7	58.3	13.1
Unknown	148	16.1	12.3	40	22.2	8.8	101	14.0	14.1				7	43.8	28.1	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	171	20.4	10.3	44	25.4	8.2	122	19.2	11.4				-	-	-	6	37.5	8.0
Regional	161	19.2	9.7	34	19.7	7.0	124	19.5	11.6				-	-	-	-	-	-
Distant	380	45.4	22.8	67	38.7	12.8	302	47.4	27.8				6	40.0	11.4	8	50.0	11.3
Unknown	122	14.6	6.9	27	15.6	4.6	87	13.7	7.5				7	46.7	17.4	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,741	76.5	128.1	380	71.7	70.2	1,203	78.6	153.7				16	66.7	52.4	41	68.3	54.9
Regional	204	9.0	13.9	77	14.5	12.8	119	7.8	14.4				-	-	-	11	18.3	12.5
Distant	130	5.7	10.6	20	3.8	4.4	106	6.9	14.6				-	-	-	-	-	-
Unknown	202	8.9	16.5	53	10.0	10.9	103	6.7	14.7				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	876	78.2	60.7	186	73.5	32.9	623	80.2	75.2	Insufficient data for the calculation of AI/AN CHSDA statistics			8	80.0	23.0	20	64.5	20.7
Regional	130	11.6	9.1	46	18.2	8.1	80	10.3	9.8				-	-	-	-	-	-
Distant	47	4.2	3.3	-	-	-	43	5.5	5.3				-	-	-	-	-	-
Unknown	67	6.0	4.5	18	7.1	3.0	31	4.0	3.6				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	865	74.8	594.4	194	70.0	328.1	580	76.9	696.5				8	57.1	255.6	21	72.4	291.2
Regional	74	6.4	47.2	31	11.2	44.9	39	5.2	45.6				-	-	-	-	-	-
Distant	83	7.2	60.5	-	-	-	63	8.4	79.1				-	-	-	-	-	-
Unknown	135	11.7	99.8	35	12.6	65.3	72	9.5	91.4				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites Florida, 2009-2013

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,812	38.9	3.7	1,431	39.9	3.7	283	31.6	3.6	-	-	-	39	49.4	2.5	445	41.3	4.0
Regional	1,776	38.1	3.3	1,342	37.4	3.1	379	42.3	4.9	-	-	-	25	31.6	1.6	412	38.2	3.7
Distant	689	14.8	1.2	520	14.5	1.1	152	17.0	2.0	-	-	-	9	11.4	0.6	140	13.0	1.3
Unknown	387	8.3	0.7	291	8.1	0.6	82	9.2	1.1	-	-	-	6	7.6	0.4	81	7.5	0.7

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	1,248	4.7	2.1	1,053	4.7	2.0	146	4.9	2.6	-	-	-	13	4.4	1.0	220	5.2	2.7
Localized	9,153	34.8	15.8	7,937	35.3	15.5	940	31.4	17.1	-	-	-	83	28.2	7.8	1,425	34.0	17.3
Regional	8,664	33.0	15.1	7,431	33.0	14.7	982	32.8	17.3	-	-	-	104	35.4	9.1	1,511	36.1	17.7
Distant	5,039	19.2	8.7	4,214	18.7	8.4	668	22.3	11.2	-	-	-	79	26.9	7.0	724	17.3	8.4
Unknown	2,190	8.3	3.8	1,866	8.3	3.6	261	8.7	5.0	-	-	-	15	5.1	2.0	311	7.4	3.9
<i>Age < 50</i>																		
In Situ	82	3.5	0.3	69	3.8	0.3	12	3.0	0.2	-	-	-	-	-	-	18	4.0	0.2
Localized	635	27.1	2.1	491	26.9	2.0	113	27.9	2.3	-	-	-	8	17.8	0.8	115	25.6	1.4
Regional	916	39.1	3.0	720	39.5	2.9	152	37.5	3.1	-	-	-	20	44.4	2.1	200	44.4	2.5
Distant	590	25.2	1.9	462	25.4	1.9	103	25.4	2.1	-	-	-	16	35.6	1.6	97	21.6	1.2
Unknown	119	5.1	0.4	80	4.4	0.3	25	6.2	0.5	-	-	-	-	-	-	20	4.4	0.2
<i>Age ≥ 50</i>																		
In Situ	1,166	4.9	7.0	984	4.8	6.7	134	5.2	8.7	-	-	-	13	5.2	3.7	202	5.4	9.1
Localized	8,518	35.6	51.7	7,446	36.0	50.8	827	31.9	55.8	-	-	-	75	30.1	25.9	1,310	35.0	58.9
Regional	7,748	32.3	46.7	6,711	32.5	45.6	830	32.0	54.8	-	-	-	84	33.7	27.5	1,311	35.0	57.3
Distant	4,449	18.6	26.6	3,752	18.1	25.5	565	21.8	35.0	-	-	-	63	25.3	21.0	627	16.8	27.1
Unknown	2,071	8.6	12.6	1,786	8.6	12.1	236	9.1	16.7	-	-	-	-	-	-	291	7.8	13.5
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	1,088	4.5	1.6	879	4.3	1.5	170	5.9	2.2	-	-	-	8	2.9	0.5	188	4.8	1.7
Localized	8,596	35.8	12.3	7,404	36.1	12.1	962	33.7	13.1	-	-	-	95	33.9	6.7	1,312	33.2	12.0
Regional	8,068	33.6	11.7	6,939	33.8	11.5	926	32.4	12.5	-	-	-	99	35.4	7.3	1,434	36.2	13.1
Distant	4,435	18.5	6.6	3,720	18.1	6.4	594	20.8	7.9	-	-	-	63	22.5	4.2	704	17.8	6.4
Unknown	1,850	7.7	2.5	1,589	7.7	2.4	206	7.2	2.9	-	-	-	15	5.4	1.2	319	8.1	2.9
<i>Age < 50</i>																		
In Situ	77	3.7	0.3	54	3.4	0.2	20	5.1	0.4	-	-	-	-	-	-	15	3.2	0.2
Localized	603	29.2	1.9	452	28.6	1.9	124	31.5	2.2	-	-	-	15	29.4	1.3	123	26.2	1.5
Regional	747	36.1	2.4	572	36.2	2.4	139	35.3	2.5	-	-	-	19	37.3	1.6	190	40.4	2.4
Distant	543	26.3	1.8	429	27.2	1.8	88	22.3	1.6	-	-	-	15	29.4	1.3	117	24.9	1.5
Unknown	98	4.7	0.3	73	4.6	0.3	23	5.8	0.4	-	-	-	-	-	-	25	5.3	0.3
<i>Age ≥ 50</i>																		
In Situ	1,011	4.6	5.1	825	4.4	4.7	150	6.1	7.0	-	-	-	-	-	-	173	5.0	5.7
Localized	7,993	36.4	39.4	6,952	36.7	38.7	838	34.0	41.7	-	-	-	80	34.9	20.8	1,189	34.1	39.4
Regional	7,321	33.3	36.1	6,367	33.6	35.5	787	31.9	38.4	-	-	-	80	34.9	22.1	1,244	35.7	41.1
Distant	3,892	17.7	19.3	3,291	17.4	18.7	506	20.5	24.3	-	-	-	48	21.0	11.8	587	16.8	19.3
Unknown	1,752	8.0	8.2	1,516	8.0	7.9	183	7.4	9.4	-	-	-	-	-	-	294	8.4	9.7

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Florida, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	16,932	18.7	27.1	14,231	18.4	27.0	2,099	20.3	26.9	9	28.1	15.8	263	20.3	16.7	2,654	19.6	23.9
Localized	46,002	50.9	70.7	40,358	52.3	72.3	4,248	41.0	55.4	14	43.8	29.7	631	48.7	40.8	6,340	46.9	57.4
Regional	20,896	23.1	34.4	17,206	22.3	33.6	2,988	28.8	38.3	7	21.9	13.8	327	25.2	20.6	3,488	25.8	31.3
Distant	4,360	4.8	7.0	3,477	4.5	6.5	756	7.3	9.6	-	-	-	60	4.6	3.6	686	5.1	6.2
Unknown	2,266	2.5	3.3	1,907	2.5	3.2	271	2.6	3.7	-	-	-	16	1.2	1.0	340	2.5	3.1
<i>Age < 50</i>																		
In Situ	3,299	20.6	10.5	2,639	21.2	10.6	483	17.5	8.9	-	-	-	93	20.4	8.2	751	21.8	9.4
Localized	6,569	41.0	21.1	5,216	41.9	21.3	994	36.0	18.3	-	-	-	213	46.8	18.4	1,382	40.1	17.3
Regional	4,982	31.1	16.2	3,768	30.3	15.7	969	35.1	17.7	-	-	-	125	27.5	10.8	1,065	30.9	13.4
Distant	878	5.5	2.9	592	4.8	2.5	247	8.9	4.5	-	-	-	19	4.2	1.6	195	5.7	2.5
Unknown	307	1.9	1.0	219	1.8	0.9	71	2.6	1.3	-	-	-	-	-	-	51	1.5	0.6
<i>Age ≥ 50</i>																		
In Situ	13,633	18.3	70.7	11,592	17.9	69.9	1,616	21.3	74.0	-	-	-	170	20.2	39.2	1,903	18.9	61.7
Localized	39,433	53.0	200.5	35,142	54.3	205.6	3,254	42.8	152.7	-	-	-	418	49.6	99.6	4,958	49.3	162.4
Regional	15,914	21.4	82.0	13,438	20.8	80.4	2,019	26.6	92.3	7	24.1	50.1	202	24.0	46.3	2,423	24.1	78.3
Distant	3,482	4.7	17.7	2,885	4.5	17.0	509	6.7	22.9	-	-	-	41	4.9	8.8	491	4.9	15.9
Unknown	1,959	2.6	9.4	1,688	2.6	9.2	200	2.6	9.8	-	-	-	-	-	-	289	2.9	9.5

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	48	0.1	0.1	44	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	7,796	17.8	13.1	7,138	18.2	13.4	555	14.8	11.0	-	-	-	45	14.8	4.6	729	16.2	9.2
Regional	9,822	22.4	16.5	8,880	22.6	16.8	780	20.8	14.3	-	-	-	69	22.6	6.7	986	21.9	12.1
Distant	21,155	48.3	35.7	18,747	47.7	35.7	2,010	53.6	35.3	-	-	-	178	58.4	18.2	2,306	51.2	27.9
Unknown	4,961	11.3	8.3	4,483	11.4	8.4	400	10.7	7.7	-	-	-	12	3.9	1.6	475	10.6	6.2
<i>Female</i>																		
In Situ	33	0.1	0.0	30	0.1	0.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	8,641	22.4	12.1	8,025	22.7	12.9	495	18.8	6.9	-	-	-	50	16.1	3.8	645	21.4	5.9
Regional	8,881	23.0	12.6	8,130	23.0	13.3	621	23.6	8.3	-	-	-	70	22.6	5.2	675	22.4	6.1
Distant	17,464	45.3	24.9	15,861	44.9	26.0	1,288	49.0	17.4	-	-	-	178	57.4	12.9	1,390	46.2	12.6
Unknown	3,525	9.1	4.7	3,260	9.2	5.0	221	8.4	3.1	-	-	-	11	3.5	0.8	300	10.0	2.8

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	54,477	80.3	89.0	44,186	80.4	82.0	8,650	79.6	141.4	14	77.8	34.6	387	79.6	35.6	8,064	80.8	93.8
Regional	5,761	8.5	9.3	4,800	8.7	8.8	785	7.2	11.7	-	-	-	52	10.7	4.5	879	8.8	9.7
Distant	3,203	4.7	5.4	2,459	4.5	4.6	667	6.1	12.6	-	-	-	23	4.7	2.3	419	4.2	5.3
Unknown	4,438	6.5	7.5	3,536	6.4	6.6	762	7.0	16.0	-	-	-	24	4.9	2.9	617	6.2	8.1
<i>Age < 65</i>																		
Localized	20,272	81.7	37.8	15,240	81.8	33.6	4,304	81.3	62.2	-	-	-	142	80.2	11.3	2,892	81.5	32.2
Regional	2,803	11.3	5.2	2,202	11.8	4.9	511	9.7	7.4	-	-	-	22	12.4	1.8	419	11.8	4.7
Distant	897	3.6	1.7	595	3.2	1.3	280	5.3	4.0	-	-	-	8	4.5	0.6	125	3.5	1.4
Unknown	827	3.3	1.5	598	3.2	1.3	196	3.7	2.8	-	-	-	-	-	-	114	3.2	1.3
<i>Age ≥ 65</i>																		
Localized	34,205	79.4	443.1	28,946	79.6	416.9	4,346	78.0	688.9	-	-	-	245	79.3	203.2	5,172	80.4	519.6
Regional	2,958	6.9	37.2	2,598	7.1	36.5	274	4.9	41.1	-	-	-	30	9.7	23.4	460	7.2	44.5
Distant	2,306	5.4	31.1	1,864	5.1	27.6	387	6.9	71.6	-	-	-	15	4.9	13.4	294	4.6	32.1
Unknown	3,611	8.4	48.9	2,938	8.1	43.6	566	10.2	107.3	-	-	-	-	-	-	503	7.8	55.3

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Georgia, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	802	41.0	3.2	562	45.5	3.7	210	31.7	2.7	Insufficient data for the calculation of AI/AN CHSDA statistics			21	46.7	2.2	71	49.7	4.5
Regional	747	38.2	2.9	446	36.1	2.7	279	42.1	3.8				18	40.0	2.3	51	35.7	4.0
Distant	279	14.3	1.0	150	12.2	0.9	124	18.7	1.6				-	-	-	17	11.9	1.4
Unknown	129	6.6	0.5	76	6.2	0.4	49	7.4	0.7				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	341	3.2	1.6	230	3.1	1.5	104	3.4	2.2				-	-	-	6	2.9	1.0
Localized	3,914	36.4	18.3	2,759	37.1	17.5	1,077	35.0	21.5				54	26.9	9.6	52	24.8	9.2
Regional	3,674	34.1	17.2	2,620	35.3	16.7	957	31.1	19.0				86	42.8	14.3	89	42.4	12.9
Distant	2,310	21.5	10.6	1,494	20.1	9.4	769	25.0	15.4				40	19.9	6.2	56	26.7	7.9
Unknown	525	4.9	2.8	325	4.4	2.4	170	5.5	4.0				16	8.0	2.4	7	3.3	1.1
<i>Age < 50</i>																		
In Situ	22	1.7	0.1	11	1.3	0.1	11	2.5	0.2				-	-	-	-	-	-
Localized	367	27.6	2.2	227	27.4	2.1	128	28.6	2.6				8	18.6	1.1	10	18.2	0.7
Regional	503	37.9	3.1	332	40.1	3.1	148	33.0	3.0				21	48.8	3.0	25	45.5	1.5
Distant	380	28.6	2.3	228	27.5	2.1	142	31.7	2.9				9	20.9	1.3	18	32.7	1.1
Unknown	56	4.2	0.3	30	3.6	0.3	19	4.2	0.4				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	319	3.4	5.5	219	3.3	5.0	93	3.5	7.4				-	-	-	-	-	-
Localized	3,547	37.6	60.4	2,532	38.4	57.9	949	36.1	71.2				46	29.1	31.8	42	27.1	31.4
Regional	3,171	33.6	54.1	2,288	34.7	52.3	809	30.8	60.8				65	41.1	43.9	64	41.3	42.8
Distant	1,930	20.5	32.3	1,266	19.2	28.5	627	23.8	48.3				31	19.6	19.1	38	24.5	25.5
Unknown	469	5.0	9.3	295	4.5	7.9	151	5.7	13.6	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	318	3.2	1.2	220	3.4	1.2	88	2.8	1.3				-	-	-	-	-	-
Localized	3,659	37.3	14.0	2,410	37.1	13.0	1,173	37.9	16.7				60	36.6	9.1	78	40.2	10.8
Regional	3,267	33.3	12.5	2,252	34.6	12.2	957	30.9	13.8				51	31.1	7.5	56	28.9	7.6
Distant	2,002	20.4	7.6	1,265	19.5	6.9	698	22.6	9.9				36	22.0	6.0	45	23.2	6.0
Unknown	554	5.7	2.1	353	5.4	1.9	179	5.8	2.9				12	7.3	2.2	10	5.2	1.7
<i>Age < 50</i>																		
In Situ	28	2.2	0.2	19	2.5	0.2	6	1.2	0.1				-	-	-	-	-	-
Localized	432	33.4	2.5	234	31.1	2.2	183	36.3	3.1				11	44.0	1.4	17	37.0	1.4
Regional	440	34.0	2.6	273	36.3	2.6	159	31.5	2.7				7	28.0	1.0	17	37.0	1.3
Distant	345	26.7	2.0	201	26.7	1.9	138	27.4	2.4				-	-	-	10	21.7	0.8
Unknown	48	3.7	0.3	25	3.3	0.2	18	3.6	0.3				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	290	3.4	3.9	201	3.5	3.7	82	3.2	4.3				-	-	-	-	-	-
Localized	3,227	37.9	44.0	2,176	37.9	41.4	990	38.2	52.3				49	35.3	29.2	61	41.2	35.6
Regional	2,827	33.2	38.4	1,979	34.4	37.2	798	30.8	42.9				44	31.7	24.7	39	26.4	23.9
Distant	1,657	19.5	22.5	1,064	18.5	20.1	560	21.6	29.7				-	-	-	35	23.6	19.5
Unknown	506	5.9	7.0	328	5.7	6.1	161	6.2	9.6				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites Georgia, 2009-2013

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
All Ages																		
In Situ	8,164	19.9	30.3	5,632	19.8	30.7	2,347	20.1	30.8	Insufficient data for the calculation of AI/AN CHSDA statistics	160	21.0	18.9	233	21.0	22.9		
Localized	20,138	49.2	75.8	14,650	51.6	79.3	5,079	43.5	69.1		363	47.7	43.1	471	42.4	50.3		
Regional	9,780	23.9	36.9	6,357	22.4	35.3	3,208	27.5	42.2		194	25.5	22.8	319	28.7	28.1		
Distant	2,125	5.2	8.0	1,260	4.4	6.8	831	7.1	11.1		32	4.2	4.1	73	6.6	7.8		
Unknown	727	1.8	2.8	479	1.7	2.5	220	1.9	3.3		12	1.6	1.7	15	1.4	2.0		
Age < 50																		
In Situ	1,947	20.9	11.4	1,252	22.3	11.9	618	18.4	10.8	Insufficient data for the calculation of AI/AN CHSDA statistics	70	23.3	9.6	96	19.0	8.0		
Localized	3,972	42.7	23.2	2,490	44.4	23.6	1,333	39.8	23.2		126	41.9	17.2	191	37.7	15.8		
Regional	2,804	30.1	16.5	1,598	28.5	15.3	1,111	33.2	19.3		85	28.2	11.4	188	37.2	15.2		
Distant	485	5.2	2.8	225	4.0	2.2	245	7.3	4.2		15	5.0	2.0	27	5.3	2.1		
Unknown	101	1.1	0.6	47	0.8	0.4	43	1.3	0.8		-	-	-	-	-	-		
Age ≥ 50																		
In Situ	6,217	19.7	79.8	4,380	19.2	80.1	1,729	20.7	83.0		90	19.6	43.4	137	22.6	62.0		
Localized	16,166	51.1	213.3	12,160	53.4	225.2	3,746	44.9	189.3		237	51.5	111.1	280	46.3	140.4		
Regional	6,976	22.1	90.5	4,759	20.9	87.6	2,097	25.2	102.2		109	23.7	52.6	131	21.7	61.9		
Distant	1,640	5.2	21.3	1,035	4.5	19.0	586	7.0	29.0		17	3.7	9.7	46	7.6	22.7		
Unknown	626	2.0	8.5	432	1.9	8.0	177	2.1	10.1		-	-	-	-	-	-		

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
Male																		
In Situ	20	0.1	0.1	18	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-		
Localized	2,964	16.7	15.2	2,428	17.8	16.3	519	13.2	12.3		15	8.5	2.7	31	14.3	7.2		
Regional	3,933	22.2	19.1	3,056	22.4	19.6	847	21.5	18.7		27	15.3	5.6	38	17.5	8.4		
Distant	9,802	55.2	46.7	7,310	53.7	46.5	2,358	59.9	49.9		126	71.2	23.6	138	63.6	25.3		
Unknown	1,028	5.8	5.7	805	5.9	5.8	211	5.4	5.6		9	5.1	2.3	10	4.6	2.2		
Female																		
In Situ	16	0.1	0.1	13	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-		
Localized	2,817	20.2	11.0	2,300	21.0	12.4	492	17.4	7.5		22	15.5	3.2	30	17.0	4.4		
Regional	3,205	23.0	12.2	2,511	22.9	13.4	661	23.4	9.6		28	19.7	4.5	31	17.6	4.4		
Distant	7,092	50.9	26.9	5,471	49.9	28.9	1,530	54.2	22.4		84	59.2	13.0	103	58.5	14.6		
Unknown	806	5.8	3.2	659	6.0	3.5	137	4.9	2.1		7	4.9	1.3	12	6.8	2.5		

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
All Ages																		
Localized	26,288	82.9	114.2	16,510	82.6	97.0	9,354	83.5	177.6	Insufficient data for the calculation of AI/AN CHSDA statistics	228	80.3	46.7	484	81.2	79.5		
Regional	2,809	8.9	11.2	2,009	10.0	10.9	764	6.8	12.4		28	9.9	5.0	58	9.7	8.5		
Distant	1,484	4.7	7.5	816	4.1	5.6	648	5.8	15.2		14	4.9	2.7	36	6.0	7.4		
Unknown	1,130	3.6	6.8	657	3.3	5.1	443	4.0	14.5		14	4.9	3.0	18	3.0	4.4		
Age < 65																		
Localized	12,292	83.7	48.9	6,902	82.7	38.6	5,198	85.0	79.7	Insufficient data for the calculation of AI/AN CHSDA statistics	78	78.0	10.7	235	82.2	23.6		
Regional	1,660	11.3	6.6	1,109	13.3	6.2	535	8.7	8.2		10	10.0	1.3	32	11.2	3.1		
Distant	520	3.5	2.1	232	2.8	1.3	278	4.5	4.2		8	8.0	1.1	14	4.9	1.5		
Unknown	220	1.5	0.9	101	1.2	0.6	106	1.7	1.6		-	-	-	-	-	-		
Age ≥ 65																		
Localized	13,996	82.2	565.6	9,608	82.5	500.7	4,156	81.6	854.4		150	81.5	295.4	249	80.3	465.9		
Regional	1,149	6.8	42.9	900	7.7	43.5	229	4.5	41.8		18	9.8	30.1	26	8.4	45.4		
Distant	964	5.7	45.3	584	5.0	35.4	370	7.3	91.2		6	3.3	14.0	22	7.1	47.8		
Unknown	910	5.3	47.9	556	4.8	36.5	337	6.6	103.5		-	-	-	-	-	-		

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Metropolitan Atlanta, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	262	42.9	2.9	150	50.3	3.3	92	33.2	2.5	Insufficient data for the calculation of AI/AN CHSDA statistics			17	58.6	2.7	39	51.3	4.5
Regional	229	37.5	2.6	103	34.6	2.3	113	40.8	3.5				10	34.5	2.0	28	36.8	4.2
Distant	87	14.2	1.0	31	10.4	0.7	55	19.9	1.6				-	-	-	7	9.2	0.8
Unknown	33	5.4	0.4	14	4.7	0.3	17	6.1	0.5				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	70	2.3	1.2	38	2.3	1.0	29	2.4	1.6	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,096	36.4	17.2	639	38.2	16.4	411	34.7	20.1				38	27.3	10.3	24	26.1	9.2
Regional	1,018	33.8	16.2	589	35.2	15.2	368	31.1	18.6				59	42.4	14.4	38	41.3	13.8
Distant	678	22.5	10.3	338	20.2	8.5	309	26.1	14.4				29	20.9	6.7	25	27.2	8.3
Unknown	150	5.0	2.7	68	4.1	2.0	68	5.7	4.2	10	7.2	2.1	-	-	-			
<i>Age < 50</i>																		
In Situ	9	2.0	0.1	-	-	-	6	3.0	0.3	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	137	30.6	2.2	69	32.1	2.1	63	31.5	2.7				-	-	-	6	25.0	0.9
Regional	170	37.9	2.8	95	44.2	2.9	60	30.0	2.6				15	50.0	3.2	10	41.7	1.2
Distant	111	24.8	1.8	43	20.0	1.3	59	29.5	2.6				8	26.7	1.7	7	29.2	1.0
Unknown	21	4.7	0.3	-	-	-	12	6.0	0.5	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	61	2.4	3.8	-	-	-	23	2.3	5.2	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	959	37.4	56.6	570	39.1	53.7	348	35.3	65.6				-	-	-	18	26.5	31.0
Regional	848	33.1	51.3	494	33.9	47.5	308	31.3	60.6				44	40.4	43.7	28	41.2	47.0
Distant	567	22.1	32.5	295	20.2	27.4	250	25.4	45.4				21	19.3	19.9	18	26.5	27.7
Unknown	129	5.0	8.8	-	-	-	56	5.7	13.7	-	-	-	-	-	-			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	71	2.5	0.9	40	2.6	0.9	24	2.0	0.9	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,101	38.4	13.8	590	38.9	12.7	460	37.5	15.4				42	42.0	10.0	41	41.0	12.5
Regional	948	33.1	11.7	522	34.4	11.1	394	32.1	13.4				29	29.0	6.7	23	23.0	6.2
Distant	576	20.1	7.1	282	18.6	6.0	276	22.5	9.4				18	18.0	4.1	29	29.0	7.9
Unknown	170	5.9	2.2	83	5.5	1.7	74	6.0	3.0	7	7.0	1.9	6	6.0	1.7			
<i>Age < 50</i>																		
In Situ	9	2.1	0.1	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	142	33.6	2.2	60	32.3	1.9	73	34.1	2.6				8	47.1	1.5	10	38.5	1.7
Regional	149	35.2	2.3	69	37.1	2.2	75	35.0	2.7				-	-	-	7	26.9	1.1
Distant	102	24.1	1.6	44	23.7	1.4	54	25.2	1.9				-	-	-	8	30.8	1.3
Unknown	21	5.0	0.3	8	4.3	0.3	10	4.7	0.4	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	62	2.5	3.0	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	959	39.3	44.1	530	39.8	40.9	387	38.2	49.1				34	41.0	32.1	31	41.9	40.6
Regional	799	32.7	36.5	453	34.0	34.4	319	31.5	41.4				-	-	-	16	21.6	19.8
Distant	474	19.4	21.5	238	17.9	18.0	222	21.9	29.1				-	-	-	21	28.4	25.2
Unknown	149	6.1	7.0	75	5.6	5.6	64	6.3	9.8	-	-	-	-	-	-			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Hawaii, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	118	45.6	3.7	28	45.2	3.5	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			85	46.7	3.6	-	-	-
Regional	82	31.7	2.1	16	25.8	1.8	-	-	-				65	35.7	2.3	-	-	-
Distant	45	17.4	1.2	15	24.2	1.5	-	-	-				28	15.4	1.0	-	-	-
Unknown	14	5.4	0.4	-	-	-	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	107	5.0	2.7	31	5.7	2.5	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			73	4.7	2.8	-	-	-
Localized	886	41.5	23.1	230	42.4	19.7	13	56.5	22.4				633	41.1	24.4	28	38.4	21.5
Regional	607	28.4	16.0	144	26.6	12.6	-	-	-				456	29.6	17.8	16	21.9	9.6
Distant	406	19.0	10.7	108	19.9	9.2	-	-	-				295	19.2	11.6	19	26.0	14.9
Unknown	130	6.1	3.3	29	5.4	2.7	-	-	-	83	5.4	3.1	-	-	-			
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	83	38.2	3.8	21	42.9	3.4	-	-	-				56	36.4	3.7	-	-	-
Regional	71	32.7	3.3	14	28.6	2.4	-	-	-				56	36.4	3.8	-	-	-
Distant	47	21.7	2.1	11	22.4	1.8	-	-	-				35	22.7	2.3	-	-	-
Unknown	14	6.5	0.6	-	-	-	-	-	-	6	3.9	0.4	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	803	41.8	73.6	209	42.4	62.4	-	-	-				577	41.6	78.5	-	-	-
Regional	536	27.9	49.3	130	26.4	39.3	-	-	-				400	28.9	54.4	-	-	-
Distant	359	18.7	33.1	97	19.7	28.6	-	-	-				260	18.8	35.7	-	-	-
Unknown	116	6.0	10.5	-	-	-	-	-	-	77	5.6	10.1	-	-	-			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	65	3.9	1.6	15	4.0	1.4	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			46	3.7	1.5	-	-	-
Localized	679	41.3	15.5	146	39.1	14.1	-	-	-				520	42.1	16.1	22	29.3	14.5
Regional	544	33.0	12.6	128	34.3	11.9	-	-	-				406	32.9	12.7	25	33.3	14.4
Distant	263	16.0	6.2	66	17.7	6.6	-	-	-				194	15.7	6.1	20	26.7	12.7
Unknown	95	5.8	2.1	18	4.8	1.6	-	-	-	69	5.6	2.0	-	-	-			
<i>Age < 50</i>																		
In Situ	7	4.2	0.3	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	51	30.5	2.4	9	27.3	2.0	-	-	-				40	31.5	2.5	-	-	-
Regional	59	35.3	2.7	10	30.3	1.9	-	-	-				48	37.8	3.0	-	-	-
Distant	39	23.4	1.9	11	33.3	2.2	-	-	-				27	21.3	1.8	-	-	-
Unknown	11	6.6	0.5	-	-	-	-	-	-	8	6.3	0.5	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	58	3.9	4.8	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	628	42.5	49.9	137	40.3	45.8	-	-	-				480	43.3	51.7	-	-	-
Regional	485	32.8	38.4	118	34.7	38.0	-	-	-				358	32.3	38.2	-	-	-
Distant	224	15.1	17.5	55	16.2	18.3	-	-	-				167	15.1	17.6	-	-	-
Unknown	84	5.7	6.2	18	5.3	5.9	-	-	-	61	5.5	5.9	-	-	-			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Idaho, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	109	46.6	3.0	101	46.3	2.9	-	-	-	-	-	-	-	-	-	9	45.0	2.6
Regional	82	35.0	2.1	79	36.2	2.1	-	-	-	-	-	-	-	-	-	8	40.0	2.4
Distant	35	15.0	0.8	33	15.1	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	8	3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	35	2.1	0.8	31	1.9	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	601	35.5	15.3	570	35.3	14.9	-	-	-	-	-	-	-	-	-	23	34.3	13.4
Regional	581	34.3	14.6	563	34.8	14.5	-	-	-	-	-	-	-	-	-	21	31.3	13.2
Distant	378	22.3	9.6	368	22.8	9.6	-	-	-	-	-	-	-	-	-	19	28.4	10.8
Unknown	97	5.7	2.7	85	5.3	2.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	53	36.1	2.2	47	34.8	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	52	35.4	2.1	48	35.6	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	39	26.5	1.6	38	28.1	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	35	2.3	3.0	31	2.1	2.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	548	35.5	49.5	523	35.3	48.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	529	34.2	47.3	515	34.8	47.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	339	21.9	30.5	330	22.3	30.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	38	2.7	0.9	34	2.5	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	509	35.5	11.6	480	35.0	11.3	-	-	-	6	31.6	26.9	6	40.0	10.4	14	28.6	7.8
Regional	489	34.1	11.3	474	34.6	11.3	-	-	-	6	31.6	21.0	-	-	-	16	32.7	8.9
Distant	307	21.4	7.3	296	21.6	7.3	-	-	-	7	36.8	24.6	-	-	-	18	36.7	7.0
Unknown	90	6.3	1.9	86	6.3	1.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	43	27.9	1.8	37	25.7	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Regional	57	37.0	2.4	54	37.5	2.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	51	33.1	2.2	50	34.7	2.3	-	-	-	-	-	-	-	-	-	8	66.7	3.2
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	466	36.4	37.5	443	36.1	36.6	-	-	-	-	-	-	-	-	-	14	37.8	28.2
Regional	432	33.8	34.8	420	34.3	34.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	256	20.0	20.6	246	20.1	20.3	-	-	-	-	-	-	-	-	-	10	27.0	17.0
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Illinois, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,158	44.0	3.6	883	46.3	3.5	215	36.8	4.3	Insufficient data for the calculation of AI/AN CHSDA statistics			25	38.5	1.5	175	47.7	4.5
Regional	970	36.8	2.7	671	35.2	2.3	244	41.7	4.7				33	50.8	1.9	131	35.7	3.9
Distant	398	15.1	1.1	292	15.3	1.0	95	16.2	1.8				-	-	-	48	13.1	1.4
Unknown	108	4.1	0.3	61	3.2	0.2	31	5.3	0.6				-	-	-	13	3.5	0.4

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	1,293	7.4	4.1	1,012	7.1	3.8	197	7.6	5.7	Insufficient data for the calculation of AI/AN CHSDA statistics			54	10.9	4.5	63	6.7	2.6
Localized	6,629	37.8	21.8	5,425	38.1	21.2	918	35.2	26.1				193	39.0	15.9	353	37.4	15.0
Regional	5,441	31.0	17.9	4,500	31.6	17.6	751	28.8	21.0				151	30.5	12.5	291	30.9	11.9
Distant	3,312	18.9	10.7	2,631	18.5	10.1	582	22.3	16.2				74	14.9	5.8	187	19.8	8.3
Unknown	871	5.0	3.0	658	4.6	2.7	159	6.1	5.2				23	4.6	2.5	49	5.2	2.4
<i>Age < 50</i>																		
In Situ	77	4.7	0.4	61	4.8	0.4	10	3.9	0.4	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	493	30.4	2.3	383	30.2	2.3	74	28.8	2.5				24	35.3	2.2	64	34.2	1.8
Regional	587	36.2	2.8	466	36.8	2.8	86	33.5	3.0				28	41.2	2.5	64	34.2	1.7
Distant	419	25.8	2.0	325	25.7	1.9	78	30.4	2.7				11	16.2	0.9	45	24.1	1.3
Unknown	47	2.9	0.2	32	2.5	0.2	9	3.5	0.3				-	-	-	10	5.3	0.3
<i>Age ≥ 50</i>																		
In Situ	1,216	7.6	13.9	951	7.3	12.9	187	8.0	19.7	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	6,136	38.5	72.7	5,042	38.9	70.7	844	35.9	87.9				169	39.6	51.7	289	38.2	49.5
Regional	4,854	30.5	57.5	4,034	31.1	56.6	665	28.3	68.3				123	28.8	38.7	227	30.0	38.7
Distant	2,893	18.2	33.5	2,306	17.8	31.6	504	21.4	51.5				63	14.8	18.6	142	18.8	26.5
Unknown	824	5.2	10.3	626	4.8	9.2	150	6.4	17.9				-	-	-	39	5.2	7.9
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	1,072	6.6	2.8	800	6.2	2.6	229	8.5	4.5	Insufficient data for the calculation of AI/AN CHSDA statistics			26	6.4	2.1	64	7.9	2.5
Localized	6,000	37.2	15.6	4,840	37.5	15.2	956	35.5	18.8				141	34.7	10.2	326	40.1	12.4
Regional	4,986	30.9	12.9	4,062	31.5	12.7	758	28.1	15.2				138	34.0	9.2	234	28.8	9.4
Distant	3,094	19.2	8.1	2,402	18.6	7.6	588	21.8	11.6				88	21.7	6.1	154	18.9	5.4
Unknown	988	6.1	2.3	790	6.1	2.1	164	6.1	3.3				13	3.2	0.8	35	4.3	1.5
<i>Age < 50</i>																		
In Situ	87	6.0	0.4	69	6.3	0.4	15	5.3	0.5	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	15	9.3	0.5
Localized	495	33.9	2.3	382	34.9	2.3	94	33.5	2.7				10	16.7	0.7	67	41.4	2.0
Regional	462	31.7	2.1	356	32.5	2.1	79	28.1	2.4				24	40.0	2.0	37	22.8	1.1
Distant	373	25.6	1.7	264	24.1	1.6	83	29.5	2.5				22	36.7	1.8	42	25.9	1.3
Unknown	42	2.9	0.2	23	2.1	0.1	10	3.6	0.3				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	985	6.7	9.2	731	6.2	8.2	214	8.9	15.0	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	49	7.5	7.9
Localized	5,505	37.5	50.5	4,458	37.8	49.0	862	35.7	61.0				131	37.9	35.0	259	39.8	39.7
Regional	4,524	30.8	41.1	3,706	31.4	40.3	679	28.1	48.8				114	32.9	28.2	197	30.3	31.1
Distant	2,721	18.5	24.6	2,138	18.1	23.2	505	20.9	35.5				66	19.1	17.4	112	17.2	16.2
Unknown	946	6.4	7.9	767	6.5	7.4	154	6.4	11.3				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Indiana, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	532	41.6	3.3	464	41.7	3.3	56	41.5	3.7	-	-	-	8	44.4	2.8	26	47.3	3.4
Regional	510	39.9	3.0	449	40.3	3.0	55	40.7	3.6	-	-	-	6	33.3	2.9	16	29.1	2.9
Distant	189	14.8	1.0	163	14.6	1.0	22	16.3	1.4	-	-	-	-	-	-	8	14.5	1.5
Unknown	48	3.8	0.3	38	3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	496	5.9	3.0	373	4.9	2.5	32	5.2	3.2	-	-	-	-	-	-	12	8.2	3.0
Localized	3,121	37.2	19.8	2,845	37.6	19.6	212	34.8	20.5	-	-	-	15	30.0	8.0	49	33.3	13.2
Regional	2,653	31.6	16.5	2,432	32.1	16.4	193	31.6	18.4	-	-	-	20	40.0	10.6	50	34.0	11.9
Distant	1,658	19.8	10.2	1,509	19.9	10.1	139	22.8	12.8	-	-	-	10	20.0	6.8	28	19.0	5.6
Unknown	458	5.5	3.0	407	5.4	2.9	34	5.6	3.6	-	-	-	-	-	-	8	5.4	2.3
<i>Age < 50</i>																		
In Situ	35	4.2	0.3	20	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	261	31.4	2.5	228	31.5	2.4	23	31.9	2.4	-	-	-	-	-	-	6	24.0	0.9
Regional	302	36.3	2.9	262	36.2	2.8	33	45.8	3.5	-	-	-	6	60.0	3.1	12	48.0	1.9
Distant	211	25.4	2.0	194	26.8	2.1	16	22.2	1.8	-	-	-	-	-	-	-	-	-
Unknown	23	2.8	0.2	20	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	461	6.1	10.0	353	5.2	8.3	32	5.9	11.6	-	-	-	-	-	-	-	-	-
Localized	2,860	37.9	65.1	2,617	38.2	64.4	189	35.1	67.8	-	-	-	-	-	-	43	35.2	45.4
Regional	2,351	31.1	52.2	2,170	31.7	52.0	160	29.7	57.2	-	-	-	14	35.0	30.2	38	31.1	38.2
Distant	1,447	19.2	31.6	1,315	19.2	31.1	123	22.9	41.5	-	-	-	-	-	-	-	-	-
Unknown	435	5.8	10.4	387	5.7	10.0	34	6.3	13.0	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	463	5.6	2.4	320	4.4	1.8	51	7.5	3.7	-	-	-	-	-	-	13	9.3	2.9
Localized	3,102	37.8	15.8	2,807	38.3	15.6	238	34.9	17.0	-	-	-	19	38.8	10.7	57	40.7	14.3
Regional	2,605	31.7	13.3	2,373	32.4	13.2	212	31.1	15.3	-	-	-	15	30.6	7.9	46	32.9	10.1
Distant	1,541	18.8	7.9	1,387	18.9	7.8	143	21.0	10.3	-	-	-	10	20.4	5.0	16	11.4	3.6
Unknown	494	6.0	2.4	433	5.9	2.2	38	5.6	2.8	-	-	-	-	-	-	8	5.7	2.2
<i>Age < 50</i>																		
In Situ	36	4.5	0.3	25	3.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	275	34.7	2.6	243	35.1	2.6	25	33.3	2.4	-	-	-	-	-	-	12	31.6	2.4
Regional	259	32.7	2.5	227	32.8	2.5	27	36.0	2.6	-	-	-	-	-	-	17	44.7	3.3
Distant	193	24.3	1.8	177	25.6	1.9	15	20.0	1.4	-	-	-	-	-	-	7	18.4	1.3
Unknown	30	3.8	0.3	20	2.9	0.2	6	8.0	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	427	5.8	7.7	295	4.5	5.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,827	38.1	50.3	2,564	38.7	49.4	213	35.1	55.3	-	-	-	-	-	-	45	44.1	45.6
Regional	2,346	31.7	41.8	2,146	32.4	41.4	185	30.5	48.5	-	-	-	-	-	-	29	28.4	28.2
Distant	1,348	18.2	23.8	1,210	18.3	23.1	128	21.1	33.7	-	-	-	-	-	-	9	8.8	9.6
Unknown	464	6.3	7.8	413	6.2	7.4	32	5.3	8.6	-	-	-	-	-	-	8	7.8	8.1

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

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- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Iowa, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	236	46.1	3.3	219	45.5	3.2	7	63.6	3.5	-	-	-	-	-	-	13	59.1	5.0
Regional	183	35.7	2.3	172	35.8	2.3	-	-	-	-	-	-	9	75.0	6.8	8	36.4	2.6
Distant	79	15.4	0.9	76	15.8	0.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	14	2.7	0.2	14	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ				109	2.5	1.3	105	2.5	1.3	-	-	-	-	-	-	-	-	-
Localized	1,649	37.5	20.0	1,597	37.4	19.9	21	28.0	14.8	-	-	-	13	46.4	16.1	21	38.2	13.7
Regional	1,646	37.4	20.0	1,599	37.5	20.0	31	41.3	22.4	-	-	-	11	39.3	17.3	22	40.0	11.4
Distant	833	18.9	10.1	811	19.0	10.2	18	24.0	11.7	-	-	-	-	-	-	7	12.7	6.2
Unknown	163	3.7	2.1	155	3.6	2.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	11	2.9	0.2	10	2.8	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	119	31.0	2.5	112	31.3	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Regional	154	40.1	3.3	140	39.1	3.2	11	68.8	6.7	-	-	-	-	-	-	6	50.0	2.4
Distant	90	23.4	1.9	87	24.3	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	10	2.6	0.2	9	2.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	98	2.4	4.2	95	2.4	4.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,530	38.1	65.9	1,485	38.0	65.5	-	-	-	-	-	-	-	-	-	-	-	-
Regional	1,492	37.2	63.7	1,459	37.3	63.8	20	33.9	63.3	-	-	-	-	-	-	16	37.2	34.8
Distant	743	18.5	31.6	724	18.5	31.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	153	3.8	6.9	146	3.7	6.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	88	2.1	0.9	85	2.1	0.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,570	37.5	15.3	1,545	37.7	15.4	16	26.2	13.0	-	-	-	-	-	-	7	25.9	6.3
Regional	1,549	37.0	15.0	1,509	36.8	15.0	26	42.6	19.0	-	-	-	10	58.8	9.8	12	44.4	9.1
Distant	773	18.4	7.7	753	18.4	7.7	16	26.2	11.6	-	-	-	-	-	-	6	22.2	5.0
Unknown	212	5.1	1.7	205	5.0	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	9	3.0	0.2	9	3.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	102	33.9	2.2	100	34.7	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	121	40.2	2.6	113	39.2	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	68	22.6	1.5	65	22.6	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	79	2.0	2.9	76	2.0	2.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,468	37.7	49.7	1,445	37.9	49.9	-	-	-	-	-	-	-	-	-	-	-	-
Regional	1,428	36.7	47.6	1,396	36.7	47.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	705	18.1	24.0	688	18.1	23.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

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- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Kansas, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	226	44.4	3.5	196	43.8	3.4	11	45.8	2.9	Insufficient data for the calculation of AI/AN CHSDA statistics			7	58.3	3.3	32	53.3	5.9
Regional	179	35.2	2.5	160	35.8	2.5	7	29.2	2.0				-	-	-	20	33.3	5.1
Distant	60	11.8	0.8	57	12.8	0.8	-	-	-				-	-	-	-	-	-
Unknown	44	8.6	0.6	34	7.6	0.5	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	155	4.3	2.1	139	4.2	2.0	6	3.0	1.9				-	-	-	-	-	-
Localized	1,401	38.6	19.7	1,277	38.9	19.2	72	36.5	23.3				10	22.2	9.1	46	36.2	18.1
Regional	1,148	31.6	16.2	1,048	31.9	15.9	54	27.4	17.5				23	51.1	17.1	45	35.4	13.5
Distant	679	18.7	9.4	610	18.6	9.1	48	24.4	16.3				9	20.0	8.9	27	21.3	9.9
Unknown	245	6.8	3.5	208	6.3	3.1	17	8.6	6.2				-	-	-	7	5.5	2.7
<i>Age < 50</i>																		
In Situ	9	2.4	0.2	8	2.4	0.2	-	-	-				-	-	-	-	-	-
Localized	121	31.8	2.7	106	32.1	2.7	6	28.6	1.8				-	-	-	-	-	-
Regional	137	36.1	3.0	118	35.8	3.0	8	38.1	2.7				7	70.0	4.4	11	50.0	2.1
Distant	89	23.4	2.0	82	24.8	2.1	-	-	-				-	-	-	6	27.3	1.2
Unknown	24	6.3	0.5	16	4.8	0.4	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	146	4.5	7.2	131	4.4	6.9	6	3.4	6.8				-	-	-	-	-	-
Localized	1,280	39.4	64.0	1,171	39.7	62.7	66	37.5	79.3				-	-	-	-	-	-
Regional	1,011	31.1	50.7	930	31.5	49.8	46	26.1	56.2				16	45.7	50.4	34	32.4	43.4
Distant	590	18.2	28.8	528	17.9	27.6	-	-	-				-	-	-	21	20.0	32.5
Unknown	221	6.8	11.2	192	6.5	10.3	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	127	3.9	1.5	114	3.9	1.5	-	-	-				-	-	-	7	7.0	2.2
Localized	1,225	37.9	14.2	1,140	38.6	14.1	46	27.5	11.9				7	21.2	5.1	39	39.0	11.3
Regional	1,050	32.5	12.3	969	32.8	12.1	55	32.9	14.5				13	39.4	10.9	26	26.0	8.5
Distant	589	18.2	7.1	526	17.8	6.7	47	28.1	12.7				9	27.3	6.0	25	25.0	7.1
Unknown	237	7.3	2.4	203	6.9	2.2	15	9.0	3.8				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	7	2.2	0.2	6	2.3	0.2	-	-	-				-	-	-	-	-	-
Localized	100	31.2	2.3	84	31.8	2.1	7	25.0	2.6				-	-	-	8	36.4	2.0
Regional	117	36.4	2.7	99	37.5	2.5	12	42.9	4.4				-	-	-	7	31.8	1.7
Distant	81	25.2	1.9	66	25.0	1.7	7	25.0	2.6				-	-	-	7	31.8	1.7
Unknown	16	5.0	0.3	9	3.4	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	120	4.1	5.0	108	4.0	4.8	-	-	-				-	-	-	7	9.0	8.0
Localized	1,125	38.7	45.5	1,056	39.3	45.5	39	28.1	36.3				-	-	-	31	39.7	35.7
Regional	933	32.1	37.5	870	32.4	37.2	43	30.9	41.1				-	-	-	19	24.4	26.4
Distant	508	17.5	20.6	460	17.1	19.9	40	28.8	39.2				-	-	-	18	23.1	21.3
Unknown	221	7.6	8.0	194	7.2	7.3	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Kentucky, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	446	45.2	4.1	401	44.4	4.1	28	44.4	3.2	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	7	50.0	2.8
Regional	340	34.4	2.9	315	34.9	3.0	23	36.5	2.8				-	-	-	6	42.9	4.1
Distant	156	15.8	1.3	146	16.2	1.3	10	15.9	1.2				-	-	-	-	-	-
Unknown	45	4.6	0.4	41	4.5	0.4	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	507	7.2	4.4	459	7.0	4.3	35	8.1	5.8				-	-	-	-	-	-
Localized	2,784	39.3	25.2	2,567	39.2	24.9	174	40.1	27.7				13	44.8	13.2	15	34.9	10.6
Regional	2,160	30.5	19.7	2,034	31.0	19.9	112	25.8	18.5				9	31.0	11.2	15	34.9	10.4
Distant	1,288	18.2	11.4	1,183	18.0	11.3	95	21.9	13.4				-	-	-	9	20.9	5.6
Unknown	336	4.7	3.3	312	4.8	3.3	18	4.1	4.1				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	39	5.5	0.5	34	5.4	0.5	-	-	-				-	-	-	-	-	-
Localized	256	36.2	3.6	223	35.7	3.4	23	36.5	4.1				-	-	-	6	46.2	2.2
Regional	231	32.7	3.2	210	33.7	3.3	19	30.2	3.2				-	-	-	-	-	-
Distant	163	23.1	2.2	141	22.6	2.2	19	30.2	3.3				-	-	-	-	-	-
Unknown	18	2.5	0.2	16	2.6	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	468	7.3	14.6	425	7.2	14.2	-	-	-				-	-	-	-	-	-
Localized	2,528	39.7	81.8	2,344	39.5	81.0	151	40.7	89.5				-	-	-	9	30.0	32.5
Regional	1,929	30.3	62.8	1,824	30.8	63.3	93	25.1	58.4				-	-	-	-	-	-
Distant	1,125	17.7	35.3	1,042	17.6	35.1	76	20.5	40.0				-	-	-	-	-	-
Unknown	318	5.0	11.4	296	5.0	11.3	18	4.9	14.7	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	390	6.2	2.9	337	5.9	2.7	40	8.5	5.1				-	-	-	-	-	-
Localized	2,422	38.7	18.1	2,215	38.8	17.8	178	38.0	21.2				15	45.5	16.3	7	35.0	6.9
Regional	2,023	32.3	15.1	1,869	32.7	15.1	131	27.9	15.9				16	48.5	18.5	8	40.0	6.6
Distant	1,137	18.2	8.5	1,031	18.0	8.3	104	22.2	12.7				-	-	-	-	-	-
Unknown	285	4.6	2.0	264	4.6	2.0	16	3.4	2.1				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	50	8.2	0.7	40	7.3	0.6	7	14.6	1.2				-	-	-	-	-	-
Localized	217	35.5	3.0	194	35.2	3.0	16	33.3	2.8				-	-	-	-	-	-
Regional	207	33.9	2.9	191	34.7	3.0	14	29.2	2.4				-	-	-	-	-	-
Distant	125	20.5	1.8	114	20.7	1.8	11	22.9	1.9				-	-	-	-	-	-
Unknown	12	2.0	0.2	12	2.2	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	340	6.0	8.8	297	5.8	8.2	33	7.8	15.3				-	-	-	-	-	-
Localized	2,205	39.1	57.3	2,021	39.1	56.4	162	38.5	69.4				-	-	-	-	-	-
Regional	1,816	32.2	47.2	1,678	32.5	46.8	117	27.8	51.3				-	-	-	-	-	-
Distant	1,012	17.9	26.1	917	17.8	25.4	93	22.1	40.9				-	-	-	-	-	-
Unknown	273	4.8	6.9	252	4.9	6.8	16	3.8	7.4				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Louisiana, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	452	44.4	4.0	296	49.4	4.1	151	38.3	4.2	-	-	-	-	-	-	15	36.6	3.3
Regional	382	37.6	3.2	207	34.6	2.6	161	40.9	4.6	-	-	-	10	62.5	4.9	21	51.2	5.7
Distant	138	13.6	1.1	73	12.2	0.9	62	15.7	1.6	-	-	-	-	-	-	-	-	-
Unknown	45	4.4	0.4	23	3.8	0.3	20	5.1	0.6	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	276	4.2	2.5	179	4.0	2.2	95	4.7	3.6	-	-	-	-	-	-	7	7.5	2.5
Localized	2,588	39.4	23.8	1,800	40.3	22.6	749	37.3	27.3	-	-	-	23	40.4	16.8	33	35.5	11.3
Regional	2,161	32.9	19.6	1,517	34.0	18.8	617	30.7	22.3	-	-	-	20	35.1	12.9	30	32.3	10.9
Distant	1,333	20.3	12.0	841	18.8	10.4	472	23.5	17.1	-	-	-	13	22.8	9.9	17	18.3	6.0
Unknown	205	3.1	2.0	125	2.8	1.7	77	3.8	3.2	-	-	-	-	-	-	6	6.5	1.9
<i>Age < 50</i>																		
In Situ	15	2.4	0.2	9	2.3	0.2	6	2.8	0.3	-	-	-	-	-	-	-	-	-
Localized	207	33.0	2.9	137	34.3	2.8	64	30.0	3.1	-	-	-	-	-	-	-	-	-
Regional	221	35.2	3.1	144	36.1	3.0	74	34.7	3.4	-	-	-	-	-	-	-	-	-
Distant	172	27.4	2.4	102	25.6	2.1	63	29.6	3.0	-	-	-	-	-	-	-	-	-
Unknown	13	2.1	0.2	7	1.8	0.1	6	2.8	0.3	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	261	4.4	8.5	170	4.2	7.4	89	5.0	12.3	-	-	-	-	-	-	7	8.6	9.2
Localized	2,381	40.1	78.4	1,663	40.9	74.4	685	38.1	90.8	-	-	-	-	-	-	-	-	-
Regional	1,940	32.7	62.8	1,373	33.8	60.2	543	30.2	71.5	-	-	-	-	-	-	-	-	-
Distant	1,161	19.6	37.1	739	18.2	32.0	409	22.8	54.1	-	-	-	-	-	-	-	-	-
Unknown	192	3.2	6.7	118	2.9	5.6	71	4.0	10.9	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	248	4.3	1.8	160	4.2	1.6	86	4.5	2.3	-	-	-	-	-	-	-	-	-
Localized	2,244	38.8	16.9	1,509	39.8	15.9	712	37.0	19.6	-	-	-	11	30.6	7.0	46	40.7	14.2
Regional	1,901	32.9	14.5	1,287	33.9	13.7	594	30.8	16.9	-	-	-	14	38.9	8.6	38	33.6	11.7
Distant	1,160	20.1	8.8	696	18.3	7.5	450	23.4	12.2	-	-	-	10	27.8	6.6	18	15.9	5.7
Unknown	230	4.0	1.7	142	3.7	1.4	84	4.4	2.4	-	-	-	-	-	-	6	5.3	1.8
<i>Age < 50</i>																		
In Situ	17	2.7	0.2	11	2.9	0.2	6	2.5	0.2	-	-	-	-	-	-	-	-	-
Localized	216	34.0	2.9	138	35.9	2.9	78	32.1	3.3	-	-	-	-	-	-	6	40.0	2.2
Regional	238	37.4	3.3	145	37.8	3.1	89	36.6	3.7	-	-	-	-	-	-	7	46.7	2.3
Distant	151	23.7	2.1	85	22.1	1.8	64	26.3	2.6	-	-	-	-	-	-	-	-	-
Unknown	14	2.2	0.2	-	-	-	6	2.5	0.3	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	231	4.5	6.0	149	4.4	5.4	80	4.8	7.7	-	-	-	-	-	-	-	-	-
Localized	2,028	39.4	53.5	1,371	40.2	50.2	634	37.7	62.5	-	-	-	11	33.3	25.3	40	40.8	45.6
Regional	1,663	32.3	43.9	1,142	33.5	41.7	505	30.0	51.4	-	-	-	-	-	-	31	31.6	36.3
Distant	1,009	19.6	26.2	611	17.9	22.3	386	22.9	37.2	-	-	-	-	-	-	-	-	-
Unknown	216	4.2	5.7	-	-	-	78	4.6	8.1	-	-	-	-	-	-	6	6.1	6.5

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Louisiana, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	3,357	17.2	25.5	2,359	17.5	25.9	961	16.6	25.6	-	-	-	29	21.8	14.4	55	14.5	16.5
Localized	9,818	50.4	74.7	7,099	52.7	77.0	2,630	45.3	71.3	-	-	-	62	46.6	37.8	185	48.8	54.8
Regional	5,016	25.8	38.9	3,244	24.1	36.3	1,718	29.6	46.1	-	-	-	39	29.3	21.5	108	28.5	31.6
Distant	1,061	5.4	8.1	626	4.6	6.8	429	7.4	11.5	-	-	-	-	-	-	26	6.9	7.4
Unknown	220	1.1	1.7	153	1.1	1.6	66	1.1	2.0	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	615	16.8	8.4	419	18.4	8.9	182	13.8	7.6	-	-	-	13	26.5	8.8	19	18.8	7.2
Localized	1,628	44.5	22.4	1,056	46.3	22.6	549	41.6	23.1	-	-	-	20	40.8	14.3	44	43.6	16.9
Regional	1,188	32.5	16.4	693	30.4	14.9	476	36.1	20.0	-	-	-	14	28.6	9.6	31	30.7	11.3
Distant	204	5.6	2.8	101	4.4	2.1	101	7.7	4.2	-	-	-	-	-	-	7	6.9	2.8
Unknown	25	0.7	0.3	12	0.5	0.3	12	0.9	0.5	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	2,742	17.3	70.3	1,940	17.3	70.6	779	17.4	72.6	-	-	-	16	19.0	29.1	36	12.9	41.1
Localized	8,190	51.8	211.8	6,043	54.0	219.6	2,081	46.4	197.6	-	-	-	42	50.0	99.2	141	50.7	154.0
Regional	3,828	24.2	97.8	2,551	22.8	92.2	1,242	27.7	114.6	-	-	-	25	29.8	52.8	77	27.7	84.5
Distant	857	5.4	22.0	525	4.7	19.0	328	7.3	30.5	-	-	-	-	-	-	19	6.8	19.4
Unknown	195	1.2	5.1	141	1.3	5.0	54	1.2	5.8	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	20	0.2	0.2	14	0.2	0.2	6	0.2	0.3	-	-	-	-	-	-	-	-	-
Localized	1,728	17.3	16.5	1,294	18.6	16.4	425	14.4	17.5	-	-	-	8	11.0	6.9	13	10.6	5.6
Regional	2,263	22.6	20.9	1,621	23.3	20.2	635	21.6	23.6	-	-	-	-	-	-	25	20.3	9.9
Distant	5,624	56.2	51.1	3,788	54.3	46.8	1,767	60.0	64.7	-	-	-	58	79.5	43.2	78	63.4	27.8
Unknown	373	3.7	3.7	254	3.6	3.4	112	3.8	4.9	-	-	-	-	-	-	7	5.7	3.2
<i>Female</i>																		
In Situ	10	0.1	0.1	6	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,476	19.8	11.1	1,166	20.9	12.2	300	16.4	8.5	-	-	-	6	13.6	4.1	21	21.6	6.5
Regional	1,840	24.7	13.8	1,360	24.4	14.1	468	25.6	13.1	-	-	-	10	22.7	6.1	18	18.6	6.0
Distant	3,854	51.7	28.6	2,814	50.6	29.3	1,006	54.9	27.6	-	-	-	27	61.4	18.7	54	55.7	17.3
Unknown	274	3.7	2.0	220	4.0	2.2	53	2.9	1.5	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	14,840	82.5	127.9	9,718	83.2	113.7	4,926	81.0	173.4	-	-	-	77	88.5	62.7	253	78.6	91.5
Regional	2,071	11.5	16.0	1,356	11.6	14.5	704	11.6	21.0	-	-	-	6	6.9	4.0	36	11.2	11.6
Distant	752	4.2	7.1	434	3.7	5.6	311	5.1	11.9	-	-	-	-	-	-	26	8.1	10.8
Unknown	325	1.8	3.3	171	1.5	2.3	143	2.4	6.9	-	-	-	-	-	-	7	2.2	3.0
<i>Age < 65</i>																		
Localized	6,462	79.4	51.5	3,905	80.1	44.0	2,489	78.1	72.6	-	-	-	24	82.8	12.8	98	77.8	26.7
Regional	1,310	16.1	10.5	800	16.4	9.0	505	15.9	14.8	-	-	-	-	-	-	21	16.7	5.9
Distant	291	3.6	2.3	134	2.7	1.5	154	4.8	4.5	-	-	-	-	-	-	-	-	-
Unknown	79	1.0	0.6	38	0.8	0.4	37	1.2	1.0	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	8,378	85.1	656.3	5,813	85.5	595.7	2,437	84.1	869.8	-	-	-	53	91.4	407.7	155	79.1	539.9
Regional	761	7.7	54.6	556	8.2	52.4	199	6.9	63.9	-	-	-	-	-	-	15	7.7	51.1
Distant	461	4.7	39.9	300	4.4	33.9	157	5.4	63.1	-	-	-	-	-	-	-	-	-
Unknown	246	2.5	22.0	133	2.0	15.2	106	3.7	47.0	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Maine, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	100	44.8	3.1	100	46.1	3.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	82	36.8	2.0	79	36.4	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	36	16.1	0.9	35	16.1	0.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	106	5.7	2.6	106	5.8	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	762	40.8	19.2	746	40.6	19.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	568	30.4	14.4	561	30.5	14.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	338	18.1	8.6	336	18.3	8.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	94	5.0	2.6	89	4.8	2.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	51	31.3	2.4	49	31.6	2.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	59	36.2	2.8	54	34.8	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	43	26.4	2.1	42	27.1	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	711	41.7	63.3	697	41.4	63.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	509	29.9	44.8	507	30.1	45.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	295	17.3	25.7	294	17.5	26.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	67	3.8	1.5	67	3.9	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	666	38.0	14.1	655	38.0	14.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	582	33.2	12.2	571	33.2	12.1	-	-	-	-	-	6	75.0	18.7	-	-	-	-
Distant	320	18.3	7.0	314	18.2	7.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	118	6.7	2.2	115	6.7	2.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	7	4.4	0.3	7	4.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	57	36.1	2.5	55	36.2	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Regional	50	31.6	2.3	48	31.6	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	42	26.6	1.9	41	27.0	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	60	3.8	4.4	60	3.8	4.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	609	38.2	44.5	600	38.2	44.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	532	33.4	38.0	523	33.3	37.9	-	-	-	-	-	-	-	-	-	-	-	-
Distant	278	17.4	20.4	273	17.4	20.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Maine, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,460	20.6	33.0	1,428	20.5	32.9	-	-	-	-	-	-	12	30.8	26.7	11	45.8	31.7
Localized	3,777	53.3	82.4	3,725	53.4	82.8	6	27.3	25.8	8	42.1	72.5	22	56.4	66.7	6	25.0	19.8
Regional	1,514	21.4	35.0	1,491	21.4	35.2	9	40.9	32.8	7	36.8	54.1	-	-	-	-	-	-
Distant	256	3.6	5.5	252	3.6	5.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	77	1.1	1.5	74	1.1	1.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	330	25.1	14.3	317	24.9	14.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	563	42.9	25.1	548	43.1	25.2	-	-	-	-	-	-	6	54.5	19.1	-	-	-
Regional	378	28.8	17.3	365	28.7	17.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	34	2.6	1.5	34	2.7	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	8	0.6	0.4	7	0.6	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,130	19.6	82.1	1,111	19.5	82.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	3,214	55.7	232.7	3,177	55.7	233.5	-	-	-	-	-	-	16	57.1	191.5	-	-	-
Regional	1,136	19.7	81.5	1,126	19.8	82.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	222	3.8	16.0	218	3.8	15.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	69	1.2	4.6	67	1.2	4.5	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	6	0.2	0.1	6	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	583	16.9	15.1	582	16.9	15.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	854	24.7	21.3	849	24.7	21.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	1,817	52.6	44.3	1,806	52.6	44.7	-	-	-	6	85.7	55.4	-	-	-	-	-	-
Unknown	194	5.6	5.3	192	5.6	5.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	681	21.5	14.3	676	21.6	14.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	778	24.5	16.4	769	24.5	16.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	1,536	48.4	32.0	1,513	48.3	32.0	-	-	-	-	-	-	8	61.5	32.8	-	-	-
Unknown	174	5.5	3.3	174	5.6	3.3	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	3,602	77.5	82.0	3,484	77.6	80.5	28	77.8	93.0	12	80.0	117.1	6	66.7	31.8	11	78.6	50.8
Regional	595	12.8	12.7	581	12.9	12.6	6	16.7	17.9	-	-	-	-	-	-	-	-	-
Distant	302	6.5	7.8	300	6.7	7.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	146	3.1	3.9	126	2.8	3.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	1,528	78.3	33.5	1,471	78.4	32.8	19	79.2	55.6	6	75.0	46.5	-	-	-	-	-	-
Regional	323	16.6	7.0	315	16.8	6.9	-	-	-	-	-	-	-	-	-	-	-	-
Distant	73	3.7	1.6	72	3.8	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	27	1.4	0.6	18	1.0	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	2,074	77.0	417.8	2,013	77.0	410.2	9	75.0	350.9	6	85.7	605.3	-	-	-	-	-	-
Regional	272	10.1	52.3	266	10.2	51.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	229	8.5	50.9	228	8.7	51.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	119	4.4	26.7	108	4.1	24.7	-	-	-	-	-	-	-	-	-	-	-	-

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² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Maryland, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	440	42.1	2.9	263	45.9	2.9	140	36.7	2.9	Insufficient data for the calculation of AI/AN CHSDA statistics			22	41.5	2.2	46	54.8	4.0
Regional	363	34.7	2.2	189	33.0	1.9	146	38.3	3.1				21	39.6	2.1	26	31.0	2.5
Distant	129	12.3	0.8	74	12.9	0.7	49	12.9	1.0				-	-	-	-	-	-
Unknown	114	10.9	0.7	47	8.2	0.5	46	12.1	1.0				6	11.3	0.7	8	9.5	0.8

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races				
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²		
<i>Male</i>																				
<i>All Ages</i>																				
In Situ	546	8.5	3.7	353	8.1	3.4	149	8.7	4.3				27	11.9	3.7	8	5.4	1.4		
Localized	2,085	32.5	15.3	1,469	33.6	15.1	522	30.3	16.5				68	30.1	9.5	45	30.6	9.1		
Regional	1,917	29.9	13.9	1,365	31.2	13.8	470	27.3	14.8				70	31.0	9.9	52	35.4	11.1		
Distant	1,246	19.4	8.7	827	18.9	8.2	374	21.7	10.9				35	15.5	5.0	27	18.4	4.9		
Unknown	619	9.7	4.6	359	8.2	3.7	207	12.0	7.1				26	11.5	4.8	15	10.2	2.8		
<i>Age < 50</i>																				
In Situ	31	4.5	0.3	14	3.3	0.2	11	4.8	0.4				-	-	-	-	-	-		
Localized	190	27.3	1.9	122	28.6	2.0	59	25.9	2.0				8	32.0	1.2	14	35.9	1.5		
Regional	251	36.1	2.5	159	37.3	2.5	81	35.5	2.7				9	36.0	1.4	13	33.3	1.3		
Distant	180	25.9	1.8	113	26.5	1.8	58	25.4	1.9				-	-	-	7	17.9	0.7		
Unknown	44	6.3	0.4	18	4.2	0.3	19	8.3	0.6				-	-	-	-	-	-		
<i>Age ≥ 50</i>																				
In Situ	515	9.0	12.7	339	8.6	11.8	138	9.2	14.5				-	-	-	-	-	-		
Localized	1,895	33.1	50.3	1,347	34.1	49.4	463	31.0	54.7				60	29.9	31.4	31	28.7	29.1		
Regional	1,666	29.1	43.6	1,206	30.6	43.5	389	26.0	46.3				61	30.3	32.1	39	36.1	36.7		
Distant	1,066	18.6	26.8	714	18.1	25.0	316	21.2	34.5				-	-	-	20	18.5	16.0		
Unknown	575	10.1	15.4	341	8.6	12.5	188	12.6	24.0	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-		
<i>Female</i>																				
<i>All Ages</i>																				
In Situ	480	7.5	2.7	277	6.7	2.4	158	8.2	3.3							19	8.6	2.3	13	8.0
Localized	2,154	33.7	12.4	1,450	35.1	12.1	603	31.4	12.9				67	30.2	8.7	57	35.2	9.0		
Regional	1,964	30.7	11.3	1,325	32.1	11.1	537	28.0	11.7				77	34.7	8.8	54	33.3	8.8		
Distant	1,189	18.6	6.8	726	17.6	6.2	420	21.9	9.1				34	15.3	4.1	23	14.2	3.4		
Unknown	614	9.6	3.3	349	8.5	2.6	202	10.5	4.6				25	11.3	3.1	15	9.3	2.3		
<i>Age < 50</i>																				
In Situ	48	6.4	0.4	23	5.4	0.4	15	6.0	0.4				-	-	-	-	-	-		
Localized	220	29.3	2.1	130	30.3	2.1	78	31.2	2.3				8	17.4	1.0	13	34.2	1.6		
Regional	260	34.6	2.5	154	35.9	2.6	80	32.0	2.3				20	43.5	2.6	13	34.2	1.7		
Distant	177	23.6	1.7	100	23.3	1.7	64	25.6	1.8				10	21.7	1.3	7	18.4	0.9		
Unknown	46	6.1	0.4	22	5.1	0.4	13	5.2	0.4				-	-	-	-	-	-		
<i>Age ≥ 50</i>																				
In Situ	432	7.6	8.7	254	6.9	7.6	143	8.6	10.7				-	-	-	-	-	-		
Localized	1,934	34.2	39.2	1,320	35.7	38.4	525	31.4	40.7				59	33.5	28.9	44	35.5	28.2		
Regional	1,704	30.2	34.4	1,171	31.7	33.6	457	27.4	36.3				57	32.4	25.0	41	33.1	27.5		
Distant	1,012	17.9	20.1	626	16.9	18.0	356	21.3	28.1				24	13.6	11.5	16	12.9	10.0		
Unknown	568	10.1	10.9	327	8.8	8.5	189	11.3	15.6				-	-	-	-	-	-		

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Maryland, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	5,959	20.9	34.3	3,824	20.3	33.9	1,784	21.9	36.0				236	22.6	23.7	185	22.6	23.4
Localized	13,515	47.4	77.8	9,421	50.0	81.4	3,463	42.5	71.1				457	43.7	47.6	356	43.5	50.0
Regional	6,619	23.2	38.8	4,124	21.9	37.2	2,154	26.4	43.8				249	23.8	25.0	212	25.9	27.9
Distant	1,212	4.3	7.0	744	3.9	6.4	418	5.1	8.5				43	4.1	4.4	28	3.4	3.7
Unknown	1,201	4.2	6.7	734	3.9	5.8	332	4.1	7.2				61	5.8	6.6	38	4.6	6.2
<i>Age < 50</i>																		
In Situ	1,422	22.5	13.4	860	23.5	13.7	436	20.2	12.5	Insufficient data for the calculation of AI/AN CHSDA statistics			86	22.9	11.5	83	26.5	10.8
Localized	2,571	40.7	24.6	1,527	41.8	24.6	849	39.4	24.6				161	42.8	21.4	120	38.3	15.6
Regional	1,912	30.3	18.5	1,080	29.6	17.7	694	32.2	20.2				103	27.4	13.6	89	28.4	11.0
Distant	249	3.9	2.4	120	3.3	2.0	117	5.4	3.4				10	2.7	1.3	14	4.5	1.7
Unknown	166	2.6	1.6	65	1.8	1.0	61	2.8	1.8				16	4.3	2.1	7	2.2	0.9
<i>Age ≥ 50</i>																		
In Situ	4,537	20.4	88.9	2,964	19.5	86.9	1,348	22.5	97.4				150	22.4	55.6	102	20.2	56.3
Localized	10,944	49.3	216.9	7,894	52.0	230.2	2,614	43.6	192.9				296	44.2	116.2	236	46.6	140.2
Regional	4,707	21.2	91.9	3,044	20.0	88.2	1,460	24.4	105.5				146	21.8	54.9	123	24.3	72.1
Distant	963	4.3	18.9	624	4.1	18.1	301	5.0	21.9				33	4.9	12.5	14	2.8	8.9
Unknown	1,035	4.7	20.1	669	4.4	18.4	271	4.5	21.4				45	6.7	18.3	31	6.1	20.1

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	16	0.2	0.1	12	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,582	17.2	12.1	1,231	18.6	13.0	309	13.4	10.4				35	15.8	6.2	18	16.7	5.5
Regional	2,166	23.5	15.9	1,582	23.9	16.2	515	22.3	16.2				55	24.8	8.2	27	25.0	7.3
Distant	4,431	48.1	32.2	3,171	47.8	32.1	1,133	49.0	35.3				109	49.1	17.6	49	45.4	12.2
Unknown	1,017	11.0	7.7	637	9.6	6.6	351	15.2	12.3				23	10.4	3.8	14	13.0	4.0
<i>Female</i>																		
In Situ	19	0.2	0.1	12	0.2	0.1	7	0.3	0.1				-	-	-	-	-	-
Localized	2,001	21.8	11.6	1,496	22.1	12.6	459	21.0	10.3			32	17.2	4.3	25	21.6	4.8	
Regional	2,226	24.2	12.9	1,645	24.2	13.9	533	24.4	11.5			35	18.8	4.4	24	20.7	4.1	
Distant	4,148	45.1	23.8	3,045	44.9	25.5	988	45.2	21.4			104	55.9	12.6	48	41.4	8.6	
Unknown	802	8.7	4.5	586	8.6	4.5	197	9.0	4.7			15	8.1	2.2	18	15.5	4.2	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	14,227	69.7	92.6	8,785	70.6	81.1	4,967	71.1	134.6				274	68.0	36.7	304	71.2	65.6
Regional	1,797	8.8	10.9	1,181	9.5	10.2	562	8.0	13.9				37	9.2	4.6	31	7.3	5.9
Distant	785	3.8	5.9	442	3.6	4.7	325	4.7	10.5				14	3.5	2.5	15	3.5	4.8
Unknown	3,595	17.6	25.5	2,039	16.4	20.2	1,135	16.2	36.4				78	19.4	12.4	77	18.0	19.5
<i>Age < 65</i>																		
Localized	7,161	72.2	44.1	4,091	73.1	36.4	2,863	73.4	68.7	Insufficient data for the calculation of AI/AN CHSDA statistics			107	70.4	12.7	168	73.4	25.6
Regional	1,128	11.4	7.0	711	12.7	6.4	389	10.0	9.4				17	11.2	2.0	22	9.6	3.3
Distant	243	2.4	1.5	96	1.7	0.9	143	3.7	3.4				-	-	-	-	-	-
Unknown	1,391	14.0	8.5	702	12.5	6.2	506	13.0	12.1				26	17.1	3.1	36	15.7	5.1
<i>Age ≥ 65</i>																		
Localized	7,066	67.4	427.9	4,694	68.6	389.9	2,104	68.1	590.6				167	66.5	202.6	136	68.7	342.1
Regional	669	6.4	38.1	470	6.9	36.8	173	5.6	45.0				20	8.0	22.7	9	4.5	24.3
Distant	542	5.2	36.3	346	5.1	30.8	182	5.9	59.6				-	-	-	-	-	-
Unknown	2,204	21.0	143.1	1,337	19.5	116.8	629	20.4	204.1				52	20.7	76.7	41	20.7	119.1

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Massachusetts, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	459	48.0	2.6	369	48.0	2.5	49	48.0	3.9	-	-	-	30	49.2	3.0	54	55.1	3.9
Regional	334	34.9	1.8	268	34.9	1.6	34	33.3	2.8	-	-	-	23	37.7	2.6	38	38.8	3.9
Distant	131	13.7	0.6	105	13.7	0.6	16	15.7	1.2	-	-	-	6	9.8	0.8	-	-	-
Unknown	32	3.3	0.2	26	3.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	494	6.3	2.8	435	6.2	2.8	27	6.1	3.0	-	-	-	15	6.6	2.3	20	7.5	3.1
Localized	3,075	39.3	18.3	2,726	38.9	18.0	164	36.9	18.5	-	-	-	105	45.9	16.0	103	38.4	13.5
Regional	2,382	30.5	14.2	2,184	31.2	14.4	111	25.0	12.0	-	-	-	66	28.8	10.3	90	33.6	13.3
Distant	1,448	18.5	8.7	1,279	18.3	8.5	119	26.8	13.7	-	-	-	39	17.0	6.0	43	16.0	6.1
Unknown	420	5.4	2.6	383	5.5	2.6	23	5.2	3.3	-	-	-	-	-	-	12	4.5	2.6
<i>Age < 50</i>																		
In Situ	37	4.5	0.3	32	4.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	267	32.2	2.4	229	32.6	2.4	17	23.0	1.9	-	-	-	13	35.1	1.9	25	41.7	2.4
Regional	294	35.4	2.7	254	36.1	2.7	25	33.8	2.8	-	-	-	11	29.7	1.4	18	30.0	1.8
Distant	216	26.0	2.0	175	24.9	1.9	28	37.8	3.2	-	-	-	12	32.4	1.7	13	21.7	1.3
Unknown	16	1.9	0.2	13	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	457	6.5	9.3	403	6.4	9.1	-	-	-	-	-	-	15	7.8	8.3	-	-	-
Localized	2,808	40.2	59.9	2,497	39.6	58.6	147	39.7	61.9	-	-	-	92	47.9	52.8	78	37.5	42.6
Regional	2,088	29.9	44.5	1,930	30.6	44.9	86	23.2	36.1	-	-	-	55	28.6	33.5	72	34.6	43.3
Distant	1,232	17.6	26.1	1,104	17.5	25.6	91	24.6	41.1	-	-	-	27	14.1	17.3	30	14.4	18.8
Unknown	404	5.8	9.2	370	5.9	9.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	415	5.2	2.0	374	5.2	1.9	25	5.7	2.1	-	-	-	6	2.8	0.7	20	7.5	2.2
Localized	3,051	38.2	14.4	2,735	37.8	14.2	167	38.0	13.9	-	-	-	92	42.4	12.3	98	36.6	10.2
Regional	2,637	33.0	12.1	2,430	33.6	12.3	122	27.7	10.2	-	-	-	67	30.9	8.8	94	35.1	10.2
Distant	1,383	17.3	6.5	1,236	17.1	6.4	104	23.6	8.5	-	-	-	37	17.1	4.8	46	17.2	4.7
Unknown	503	6.3	2.0	455	6.3	1.9	22	5.0	2.0	-	-	-	15	6.9	2.6	10	3.7	1.6
<i>Age < 50</i>																		
In Situ	32	3.9	0.3	26	3.8	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	292	36.0	2.5	242	35.5	2.5	25	35.7	2.6	-	-	-	13	31.7	1.7	18	28.1	1.6
Regional	263	32.4	2.3	225	33.0	2.3	21	30.0	2.2	-	-	-	15	36.6	2.0	31	48.4	2.8
Distant	204	25.1	1.8	171	25.1	1.8	21	30.0	2.2	-	-	-	11	26.8	1.5	14	21.9	1.3
Unknown	21	2.6	0.2	18	2.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	383	5.3	6.3	348	5.3	6.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,759	38.4	45.3	2,493	38.1	44.6	142	38.4	43.5	-	-	-	79	44.9	39.9	80	39.2	32.7
Regional	2,374	33.1	37.8	2,205	33.7	38.3	101	27.3	31.4	-	-	-	52	29.5	26.6	63	30.9	29.6
Distant	1,179	16.4	18.8	1,065	16.3	18.5	83	22.4	24.8	-	-	-	26	14.8	13.5	32	15.7	13.6
Unknown	482	6.7	6.7	437	6.7	6.5	-	-	-	-	-	-	15	8.5	9.3	10	4.9	5.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Massachusetts, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	8,673	23.9	43.9	7,852	23.7	45.1	465	25.5	36.6	-	-	-	272	26.7	29.9	368	27.3	31.8
Localized	19,396	53.4	94.8	17,898	54.0	97.7	842	46.2	67.6	10	76.9	31.4	511	50.1	58.2	633	46.9	58.6
Regional	6,609	18.2	33.5	5,936	17.9	33.9	404	22.1	31.4	-	-	-	206	20.2	22.7	292	21.6	24.4
Distant	1,177	3.2	5.7	1,063	3.2	5.7	84	4.6	6.8	-	-	-	22	2.2	2.3	45	3.3	4.4
Unknown	471	1.3	2.0	421	1.3	1.9	29	1.6	2.6	-	-	-	8	0.8	1.0	11	0.8	1.3
<i>Age < 50</i>																		
In Situ	2,463	30.5	21.1	2,201	31.1	22.2	121	24.0	12.6	-	-	-	112	27.4	15.6	130	28.3	12.3
Localized	3,468	42.9	30.0	3,019	42.7	30.8	215	42.7	22.3	-	-	-	198	48.4	26.3	182	39.7	17.0
Regional	1,914	23.7	16.9	1,655	23.4	17.3	137	27.2	14.3	-	-	-	93	22.7	12.0	130	28.3	11.8
Distant	201	2.5	1.8	167	2.4	1.8	28	5.6	2.9	-	-	-	-	-	-	14	3.1	1.3
Unknown	32	0.4	0.3	24	0.3	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	6,210	22.0	103.6	5,651	21.6	104.8	344	26.1	99.3	-	-	-	160	26.2	67.4	238	26.7	83.0
Localized	15,928	56.4	264.5	14,879	57.0	272.7	627	47.5	186.2	-	-	-	313	51.3	141.9	451	50.7	167.6
Regional	4,695	16.6	76.8	4,281	16.4	77.4	267	20.2	76.2	-	-	-	113	18.5	50.5	162	18.2	57.2
Distant	976	3.5	15.9	896	3.4	16.1	56	4.2	17.2	-	-	-	-	-	-	31	3.5	12.3
Unknown	439	1.6	6.4	397	1.5	6.2	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	19	0.2	0.1	17	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,434	20.2	14.9	2,249	20.2	15.1	116	21.5	14.1	-	-	-	52	15.9	10.1	38	14.3	6.0
Regional	2,772	23.0	16.7	2,574	23.2	17.0	107	19.9	14.0	-	-	-	69	21.1	11.9	69	26.0	11.3
Distant	5,927	49.2	35.4	5,432	48.9	35.6	282	52.3	33.9	-	-	-	191	58.4	32.7	140	52.8	22.7
Unknown	886	7.4	5.6	837	7.5	5.7	32	5.9	4.6	-	-	-	15	4.6	3.3	18	6.8	3.2
<i>Female</i>																		
In Situ	38	0.3	0.2	36	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	3,365	25.6	16.3	3,174	25.6	16.9	115	24.9	9.8	-	-	-	54	24.7	7.5	71	30.7	8.0
Regional	3,015	23.0	14.5	2,861	23.1	15.1	97	21.0	8.5	-	-	-	42	19.2	6.3	47	20.3	5.7
Distant	5,839	44.4	27.5	5,487	44.2	28.5	228	49.4	19.6	-	-	-	107	48.9	14.5	102	44.2	11.5
Unknown	880	6.7	3.6	843	6.8	3.8	21	4.5	2.1	-	-	-	16	7.3	2.7	11	4.8	1.6

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	17,945	79.3	99.0	14,902	78.5	90.5	1,493	78.3	152.2	7	87.5	29.1	305	79.6	49.9	809	81.8	110.1
Regional	2,941	13.0	15.2	2,596	13.7	14.8	245	12.9	23.3	-	-	-	46	12.0	6.3	113	11.4	13.6
Distant	942	4.2	5.8	824	4.3	5.5	96	5.0	13.0	-	-	-	14	3.7	2.9	39	3.9	6.9
Unknown	803	3.5	4.9	668	3.5	4.4	72	3.8	10.0	-	-	-	18	4.7	4.2	28	2.8	5.1
<i>Age < 65</i>																		
Localized	8,651	79.7	45.8	7,089	79.0	41.8	894	80.2	79.8	-	-	-	109	76.2	14.5	436	80.9	46.0
Regional	1,763	16.2	9.3	1,546	17.2	9.1	161	14.4	14.4	-	-	-	27	18.9	3.6	75	13.9	8.0
Distant	247	2.3	1.3	206	2.3	1.2	34	3.0	3.0	-	-	-	-	-	-	15	2.8	1.6
Unknown	191	1.8	1.0	138	1.5	0.8	26	2.3	2.3	-	-	-	-	-	-	13	2.4	1.4
<i>Age ≥ 65</i>																		
Localized	9,294	78.9	467.0	7,813	78.0	427.7	599	75.7	652.7	-	-	-	196	81.7	294.6	373	82.9	553.5
Regional	1,178	10.0	56.1	1,050	10.5	54.6	84	10.6	85.2	-	-	-	19	7.9	25.0	38	8.4	52.0
Distant	695	5.9	36.8	618	6.2	35.2	62	7.8	82.0	-	-	-	-	-	-	24	5.3	43.9
Unknown	612	5.2	32.0	530	5.3	29.7	46	5.8	62.9	-	-	-	-	-	-	15	3.3	30.5

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Michigan, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	755	43.0	3.1	604	44.2	3.1	121	39.5	3.3	-	-	-	13	41.9	2.0	30	39.0	3.3
Regional	595	33.9	2.2	459	33.6	2.1	113	36.9	3.0	-	-	-	11	35.5	1.8	34	44.2	4.6
Distant	241	13.7	0.9	183	13.4	0.8	54	17.6	1.4	-	-	-	-	-	-	7	9.1	1.0
Unknown	164	9.3	0.6	121	8.9	0.5	18	5.9	0.5	-	-	-	-	-	-	6	7.8	0.8

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	357	3.0	1.3	299	3.0	1.3	43	2.6	1.6	-	-	-	-	-	-	6	2.5	1.1
Localized	4,451	37.1	17.2	3,692	37.1	16.4	599	36.8	21.5	16	28.1	25.1	53	39.0	13.1	76	31.7	16.3
Regional	3,860	32.2	15.1	3,289	33.1	14.8	442	27.1	16.0	24	42.1	26.7	56	41.2	14.1	81	33.8	15.5
Distant	2,396	20.0	9.2	1,914	19.2	8.5	425	26.1	15.5	13	22.8	14.1	19	14.0	4.9	53	22.1	10.8
Unknown	924	7.7	3.7	749	7.5	3.4	120	7.4	4.8	-	-	-	6	4.4	1.1	24	10.0	4.6
<i>Age < 50</i>																		
In Situ	28	2.3	0.2	22	2.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	345	28.3	2.1	271	27.7	2.1	47	26.7	2.1	-	-	-	9	34.6	1.9	12	25.5	1.9
Regional	467	38.2	2.9	378	38.7	2.9	59	33.5	2.7	-	-	-	13	50.0	2.7	19	40.4	2.8
Distant	324	26.5	2.0	263	26.9	2.0	56	31.8	2.6	-	-	-	-	-	-	13	27.7	2.0
Unknown	57	4.7	0.4	43	4.4	0.3	9	5.1	0.4	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	329	3.1	4.4	277	3.1	4.2	-	-	-	-	-	-	-	-	-	6	3.1	4.0
Localized	4,106	38.1	56.8	3,421	38.2	54.1	552	38.0	72.3	-	-	-	44	40.0	42.4	64	33.2	54.3
Regional	3,393	31.5	47.0	2,911	32.5	46.0	383	26.4	50.8	-	-	-	43	39.1	44.1	62	32.1	48.8
Distant	2,072	19.2	27.9	1,651	18.4	25.4	369	25.4	49.2	-	-	-	-	-	-	40	20.7	34.0
Unknown	867	8.1	12.5	706	7.9	11.6	111	7.6	16.4	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	363	3.2	1.2	276	3.0	1.0	72	4.2	1.9	-	-	-	-	-	-	8	4.9	1.0
Localized	4,171	36.7	13.2	3,397	36.5	12.5	648	38.1	17.2	17	41.5	16.6	30	28.6	6.2	57	34.8	9.6
Regional	3,744	32.9	11.9	3,166	34.0	11.7	480	28.2	13.0	13	31.7	12.6	34	32.4	6.9	50	30.5	8.9
Distant	2,175	19.1	6.9	1,733	18.6	6.5	392	23.0	10.4	8	19.5	8.1	23	21.9	4.9	36	22.0	6.2
Unknown	921	8.1	2.7	745	8.0	2.5	111	6.5	3.0	-	-	-	13	12.4	3.2	13	7.9	2.4
<i>Age < 50</i>																		
In Situ	38	3.5	0.2	31	3.7	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	345	32.0	2.1	265	31.8	2.0	67	32.7	2.7	-	-	-	-	-	-	10	37.0	1.5
Regional	370	34.3	2.3	291	34.9	2.3	65	31.7	2.6	-	-	-	7	36.8	1.4	7	25.9	1.2
Distant	273	25.3	1.7	208	25.0	1.6	58	28.3	2.3	-	-	-	-	-	-	7	25.9	1.0
Unknown	53	4.9	0.3	38	4.6	0.3	10	4.9	0.4	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	325	3.2	3.6	245	2.9	3.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	3,826	37.2	42.4	3,132	36.9	40.0	581	38.8	55.0	-	-	-	-	-	-	47	34.3	30.9
Regional	3,374	32.8	37.1	2,875	33.9	36.3	415	27.7	40.1	-	-	-	27	31.4	21.2	43	31.4	29.0
Distant	1,902	18.5	20.7	1,525	18.0	19.2	334	22.3	31.6	-	-	-	-	-	-	29	21.2	19.9
Unknown	868	8.4	9.0	707	8.3	8.3	101	6.7	9.9	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Michigan, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	9,933	21.1	33.1	8,264	20.9	32.6	1,313	21.6	34.4	31	21.8	33.8	140	21.7	23.0	138	20.3	20.7
Localized	23,534	50.0	77.3	20,231	51.3	78.1	2,626	43.2	69.6	67	47.2	71.1	328	50.9	55.6	301	44.2	47.1
Regional	10,350	22.0	35.2	8,413	21.3	34.0	1,597	26.3	41.8	37	26.1	36.0	145	22.5	24.7	182	26.7	27.1
Distant	2,191	4.7	7.2	1,715	4.3	6.6	430	7.1	11.5	-	-	-	16	2.5	2.6	44	6.5	6.6
Unknown	1,052	2.2	3.3	844	2.1	3.0	111	1.8	3.0	-	-	-	15	2.3	2.6	16	2.3	2.7
<i>Age < 50</i>																		
In Situ	2,058	22.8	12.7	1,678	23.1	12.7	254	19.5	10.5	13	27.7	18.1	59	24.1	11.7	37	16.9	6.1
Localized	3,860	42.8	23.9	3,164	43.6	24.2	521	40.0	21.4	17	36.2	23.8	112	45.7	21.9	93	42.5	15.1
Regional	2,595	28.7	16.3	2,039	28.1	15.9	429	32.9	17.6	16	34.0	22.0	60	24.5	11.7	72	32.9	11.6
Distant	363	4.0	2.3	270	3.7	2.1	80	6.1	3.3	-	-	-	6	2.4	1.2	12	5.5	1.9
Unknown	151	1.7	0.9	110	1.5	0.8	18	1.4	0.7	-	-	-	8	3.3	1.5	-	-	-
<i>Age ≥ 50</i>																		
In Situ	7,875	20.7	86.8	6,586	20.4	84.8	1,059	22.2	97.1	18	18.9	74.8	81	20.3	52.7	101	21.9	58.8
Localized	19,674	51.7	217.4	17,067	53.0	219.3	2,105	44.1	195.7	50	52.6	195.0	216	54.1	143.8	208	45.0	130.8
Regional	7,755	20.4	84.6	6,374	19.8	81.3	1,168	24.5	104.9	21	22.1	72.6	85	21.3	58.7	110	23.8	67.7
Distant	1,828	4.8	20.0	1,445	4.5	18.2	350	7.3	32.8	-	-	-	10	2.5	6.1	32	6.9	19.0
Unknown	901	2.4	9.4	734	2.3	8.8	93	1.9	8.8	-	-	-	7	1.8	5.6	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	27	0.1	0.1	25	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	3,330	16.3	13.2	2,891	16.6	13.0	387	14.6	15.2	9	12.2	12.0	23	17.8	6.9	32	13.1	7.2
Regional	4,526	22.1	17.4	3,892	22.4	17.1	554	20.9	21.2	15	20.3	19.6	23	17.8	6.0	47	19.3	11.3
Distant	10,736	52.5	41.0	8,982	51.6	39.1	1,560	58.9	57.9	34	45.9	49.2	79	61.2	20.4	142	58.2	33.2
Unknown	1,819	8.9	7.3	1,619	9.3	7.3	148	5.6	6.0	16	21.6	25.0	-	-	-	23	9.4	6.0
<i>Female</i>																		
In Situ	27	0.1	0.1	23	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	3,733	20.0	11.9	3,226	20.2	11.9	425	18.1	11.7	10	13.0	12.3	34	22.4	7.0	33	16.6	6.0
Regional	4,227	22.6	13.5	3,572	22.4	13.3	572	24.3	15.0	24	31.2	28.7	30	19.7	6.6	41	20.6	7.6
Distant	9,320	49.9	29.5	7,913	49.6	29.1	1,241	52.7	33.3	35	45.5	37.4	73	48.0	16.4	110	55.3	20.1
Unknown	1,380	7.4	4.2	1,221	7.7	4.3	112	4.8	3.1	8	10.4	11.9	15	9.9	3.5	15	7.5	2.9

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	29,662	77.6	106.2	23,432	78.7	96.0	4,918	79.1	168.0	50	73.5	66.7	223	74.8	52.9	360	72.9	69.7
Regional	4,833	12.7	16.2	3,898	13.1	15.0	803	12.9	24.7	12	17.6	12.7	45	15.1	8.9	74	15.0	12.5
Distant	1,372	3.6	5.4	1,040	3.5	4.7	306	4.9	11.5	-	-	-	12	4.0	3.0	20	4.0	5.3
Unknown	2,338	6.1	9.2	1,416	4.8	6.5	193	3.1	7.9	-	-	-	18	6.0	5.6	40	8.1	10.5
<i>Age < 65</i>																		
Localized	13,235	78.0	45.1	10,051	79.0	39.6	2,661	78.4	80.1	24	77.4	22.5	88	74.6	16.9	178	76.4	26.3
Regional	2,672	15.7	9.1	2,076	16.3	8.1	528	15.5	16.0	6	19.4	5.7	20	16.9	3.8	44	18.9	6.6
Distant	447	2.6	1.5	294	2.3	1.2	145	4.3	4.3	-	-	-	-	-	-	-	-	-
Unknown	622	3.7	2.1	298	2.3	1.1	62	1.8	1.9	-	-	-	-	-	-	6	2.6	0.9
<i>Age ≥ 65</i>																		
Localized	16,427	77.4	529.0	13,381	78.4	486.1	2,257	79.9	775.5	26	70.3	372.2	135	75.0	301.9	182	69.7	369.9
Regional	2,161	10.2	65.2	1,822	10.7	62.4	275	9.7	84.7	6	16.2	61.6	25	13.9	44.2	30	11.5	53.4
Distant	925	4.4	31.9	746	4.4	28.9	161	5.7	61.3	-	-	-	-	-	-	-	-	-
Unknown	1,716	8.1	58.7	1,118	6.6	43.4	131	4.6	49.7	-	-	-	-	-	-	34	13.0	76.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Metropolitan Detroit, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	315	40.5	3.2	213	42.2	3.2	93	37.1	3.5	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	15	42.9	4.4
Regional	294	37.8	2.7	186	36.8	2.5	101	40.2	3.7				6	46.2	1.8	14	40.0	5.0
Distant	131	16.9	1.1	82	16.2	1.0	48	19.1	1.7				-	-	-	-	-	-
Unknown	37	4.8	0.3	24	4.8	0.3	9	3.6	0.3				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	68	1.4	0.7	42	1.2	0.5	24	2.0	1.2				-	-	-	-	-	-
Localized	1,808	37.9	18.8	1,290	37.7	17.6	464	37.8	23.3				30	35.3	12.3	37	30.8	22.6
Regional	1,596	33.4	16.8	1,214	35.5	16.6	338	27.6	17.4				36	42.4	13.8	49	40.8	24.9
Distant	1,076	22.5	11.1	724	21.1	9.8	334	27.2	17.2				15	17.6	5.8	29	24.2	14.0
Unknown	228	4.8	2.5	154	4.5	2.2	66	5.4	4.0				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	6	1.2	0.1	-	-	-	-	-	-				-	-	-	-	-	-
Localized	150	30.3	2.3	101	29.0	2.2	39	31.0	2.7				-	-	-	-	-	-
Regional	181	36.6	2.8	134	38.5	2.9	40	31.7	2.8				7	50.0	2.3	9	40.9	3.5
Distant	146	29.5	2.3	101	29.0	2.2	42	33.3	2.9				-	-	-	9	40.9	3.7
Unknown	12	2.4	0.2	9	2.6	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	62	1.4	2.2	-	-	-	-	-	-				-	-	-	-	-	-
Localized	1,658	38.7	61.9	1,189	38.7	57.8	425	38.6	77.3				-	-	-	-	-	-
Regional	1,415	33.1	53.2	1,080	35.1	52.5	298	27.1	55.7				29	40.8	43.9	40	40.8	80.8
Distant	930	21.7	34.2	623	20.3	29.6	292	26.5	54.8				-	-	-	20	20.4	41.0
Unknown	216	5.0	8.7	145	4.7	7.4	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	101	2.1	0.8	42	1.2	0.5	54	4.0	1.9				-	-	-	-	-	-
Localized	1,859	38.1	14.9	1,305	38.3	13.9	517	38.0	18.5				18	26.5	5.7	34	36.6	14.6
Regional	1,635	33.5	13.3	1,210	35.6	13.1	393	28.9	14.4				21	30.9	6.7	33	35.5	14.3
Distant	1,037	21.3	8.4	689	20.2	7.5	325	23.9	11.6				19	27.9	6.7	20	21.5	8.2
Unknown	244	5.0	1.8	157	4.6	1.4	72	5.3	2.6				7	10.3	3.1	-	-	-
<i>Age < 50</i>																		
In Situ	9	1.9	0.1	-	-	-	-	-	-				-	-	-	-	-	-
Localized	158	34.0	2.3	101	33.2	2.2	51	34.7	2.9				-	-	-	-	-	-
Regional	165	35.5	2.5	117	38.5	2.6	43	29.3	2.4				-	-	-	-	-	-
Distant	125	26.9	1.8	78	25.7	1.7	45	30.6	2.5				-	-	-	6	37.5	2.3
Unknown	8	1.7	0.1	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	92	2.1	2.7	-	-	-	-	-	-				-	-	-	-	-	-
Localized	1,701	38.6	47.9	1,204	38.9	44.6	466	38.4	59.5				-	-	-	-	-	-
Regional	1,470	33.3	41.8	1,093	35.3	40.7	350	28.8	45.7				-	-	-	-	-	-
Distant	912	20.7	25.5	611	19.7	22.6	280	23.1	35.5				-	-	-	14	18.2	23.6
Unknown	236	5.4	6.1	-	-	-	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Metropolitan Detroit, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	4,281	21.5	36.3	3,124	21.3	36.7	1,011	21.6	36.0				97	22.6	26.0	77	19.6	31.0
Localized	9,640	48.3	80.8	7,371	50.2	84.2	2,003	42.8	71.8				207	48.3	57.5	196	49.9	82.5
Regional	4,672	23.4	40.0	3,272	22.3	38.8	1,266	27.0	45.0				106	24.7	29.6	93	23.7	37.4
Distant	1,149	5.8	9.5	769	5.2	8.6	358	7.6	12.8				17	4.0	4.6	26	6.6	10.2
Unknown	203	1.0	1.5	151	1.0	1.5	44	0.9	1.6				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	931	23.3	13.9	695	24.6	15.1	188	19.0	10.7	Insufficient data for the calculation of AI/AN CHSDA statistics			34	23.0	11.1	24	21.8	10.4
Localized	1,653	41.3	24.7	1,194	42.3	26.0	385	38.8	21.8				66	44.6	21.3	50	45.5	21.0
Regional	1,222	30.6	18.5	816	28.9	18.1	350	35.3	19.8				44	29.7	14.5	31	28.2	13.1
Distant	171	4.3	2.6	104	3.7	2.3	62	6.3	3.5				-	-	-	-	-	-
Unknown	21	0.5	0.3	13	0.5	0.3	6	0.6	0.3				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	3,350	21.0	95.2	2,429	20.5	93.4	823	22.3	102.5				63	22.4	64.9	53	18.7	84.9
Localized	7,987	50.1	227.7	6,177	52.1	236.6	1,618	43.8	202.8				141	50.2	152.4	146	51.6	243.5
Regional	3,450	21.6	96.5	2,456	20.7	93.0	916	24.8	110.9				62	22.1	69.1	62	21.9	101.0
Distant	978	6.1	27.6	665	5.6	25.0	296	8.0	37.2				-	-	-	-	-	-
Unknown	182	1.1	4.7	138	1.2	4.6	38	1.0	4.9				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	12	0.1	0.1	11	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,403	17.0	15.5	1,105	18.1	15.8	282	14.1	15.4				10	12.7	4.3	17	15.7	10.7
Regional	1,771	21.5	18.8	1,347	22.0	18.5	409	20.4	22.1				8	10.1	3.5	26	24.1	15.5
Distant	4,737	57.5	49.8	3,421	55.9	46.7	1,248	62.3	65.6				58	73.4	23.0	63	58.3	36.9
Unknown	311	3.8	3.4	235	3.8	3.3	63	3.1	3.8				-	-	-	-	-	-
<i>Female</i>																		
In Situ	13	0.2	0.1	10	0.2	0.1	-	-	-			-	-	-	-	-	-	-
Localized	1,636	20.3	13.6	1,276	20.8	14.1	321	17.6	11.9			26	32.9	9.6	29	22.8	13.6	
Regional	1,758	21.8	14.5	1,322	21.5	14.6	416	22.8	14.7			16	20.3	6.1	28	22.0	14.0	
Distant	4,372	54.2	35.5	3,309	53.9	35.9	1,023	56.1	37.1			33	41.8	11.3	67	52.8	32.6	
Unknown	291	3.6	2.2	220	3.6	2.2	60	3.3	2.1			-	-	-	-	-	-	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	14,098	82.0	138.8	9,687	82.8	124.9	3,865	79.4	186.7				180	80.7	67.2	209	79.2	109.8
Regional	2,169	12.6	19.5	1,455	12.4	17.3	671	13.8	28.9				33	14.8	10.3	38	14.4	16.8
Distant	677	3.9	7.1	405	3.5	5.6	261	5.4	13.9				8	3.6	3.0	13	4.9	8.4
Unknown	241	1.4	2.7	153	1.3	2.2	72	1.5	4.2				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	6,384	80.1	57.3	4,086	80.8	48.2	2,068	78.0	89.4	Insufficient data for the calculation of AI/AN CHSDA statistics			69	76.7	20.6	97	77.6	40.0
Regional	1,307	16.4	11.8	836	16.5	10.0	448	16.9	19.4				16	17.8	4.8	25	20.0	10.5
Distant	231	2.9	2.1	112	2.2	1.3	114	4.3	4.8				-	-	-	-	-	-
Unknown	51	0.6	0.5	24	0.5	0.3	20	0.8	0.9				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	7,714	83.7	702.9	5,601	84.3	655.0	1,797	81.0	858.9				111	83.5	389.3	112	80.6	592.4
Regional	862	9.4	72.8	619	9.3	68.1	223	10.0	94.6				17	12.8	48.7	13	9.4	60.6
Distant	446	4.8	42.3	293	4.4	35.1	147	6.6	77.3				-	-	-	-	-	-
Unknown	190	2.1	18.3	129	1.9	15.7	52	2.3	27.5				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Minnesota, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	387	48.3	3.0	330	50.3	2.9	15	41.7	2.4	Insufficient data for the calculation of AI/AN CHSDA statistics			12	25.5	2.8	18	51.4	4.3
Regional	286	35.7	2.0	227	34.6	1.8	15	41.7	2.7				26	55.3	6.1	13	37.1	3.6
Distant	89	11.1	0.6	76	11.6	0.5	-	-	-				-	-	-	-	-	-
Unknown	39	4.9	0.3	23	3.5	0.2	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	140	2.3	1.0	130	2.3	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,474	40.5	18.3	2,261	40.1	17.7	73	44.0	19.2	-	-	-	36	36.4	12.3	29	39.7	14.9
Regional	1,911	31.3	14.3	1,783	31.6	14.2	54	32.5	13.4	-	-	-	36	36.4	12.6	20	27.4	6.9
Distant	1,149	18.8	8.5	1,070	19.0	8.4	31	18.7	8.0	-	-	-	23	23.2	7.6	17	23.3	7.8
Unknown	437	7.2	3.5	390	6.9	3.2	-	-	-	-	-	-	-	-	-	6	8.2	4.2
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	185	29.6	2.1	157	29.7	2.0	10	30.3	1.8	-	-	-	-	-	-	8	40.0	2.0
Regional	246	39.4	2.8	211	39.9	2.7	15	45.5	3.0	-	-	-	10	45.5	2.4	9	45.0	2.4
Distant	154	24.6	1.8	132	25.0	1.7	7	21.2	1.4	-	-	-	-	-	-	-	-	-
Unknown	35	5.6	0.4	24	4.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,289	41.7	60.7	2,104	41.2	58.9	63	47.4	64.7	-	-	-	-	-	-	21	39.6	48.7
Regional	1,665	30.3	44.5	1,572	30.8	44.2	39	29.3	40.7	-	-	-	26	33.8	39.3	11	20.8	18.9
Distant	995	18.1	26.3	938	18.4	26.0	24	18.0	25.3	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Unknown	402	7.3	11.5	366	7.2	10.9	-	-	-				-	-	-	6	11.3	15.3
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	138	2.4	0.9	124	2.3	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,263	39.0	14.1	2,096	39.1	13.8	74	44.6	18.5	-	-	-	31	30.1	9.0	32	41.0	12.7
Regional	1,834	31.6	11.6	1,714	32.0	11.4	37	22.3	9.0	-	-	-	39	37.9	11.3	20	25.6	10.0
Distant	1,042	18.0	6.5	957	17.9	6.3	42	25.3	8.9	-	-	-	24	23.3	5.9	21	26.9	7.3
Unknown	528	9.1	3.0	464	8.7	2.8	8	4.8	2.7	-	-	-	8	7.8	2.4	-	-	-
<i>Age < 50</i>																		
In Situ	14	2.6	0.2	11	2.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	179	32.8	2.0	148	32.6	1.9	14	38.9	3.1	-	-	-	-	-	-	6	31.6	1.8
Regional	182	33.3	2.1	161	35.5	2.1	6	16.7	1.2	-	-	-	8	33.3	2.2	-	-	-
Distant	136	24.9	1.6	105	23.1	1.4	15	41.7	3.0	-	-	-	8	33.3	1.9	10	52.6	2.7
Unknown	35	6.4	0.4	29	6.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	124	2.4	2.7	113	2.3	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,084	39.6	45.8	1,948	39.7	44.9	60	46.2	58.8	-	-	-	-	-	-	26	44.1	41.3
Regional	1,652	31.4	36.4	1,553	31.7	35.8	31	23.8	29.2	-	-	-	31	39.2	35.2	-	-	-
Distant	906	17.2	19.6	852	17.4	19.4	27	20.8	24.4	-	-	-	16	20.3	16.4	11	18.6	19.3
Unknown	493	9.4	9.9	435	8.9	9.0	8	6.2	9.8	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Minnesota, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	4,702	19.1	31.1	4,352	18.8	30.9	113	19.4	22.2				85	22.7	20.6	66	19.6	23.1
Localized	12,605	51.1	81.7	11,959	51.8	82.7	234	40.3	50.1				169	45.2	43.8	154	45.7	62.0
Regional	5,636	22.8	37.4	5,242	22.7	37.3	195	33.6	38.2				107	28.6	23.6	98	29.1	30.9
Distant	982	4.0	6.4	930	4.0	6.5	30	5.2	6.4				8	2.1	1.6	13	3.9	4.5
Unknown	757	3.1	4.6	625	2.7	3.9	9	1.5	2.1				-	-	-	6	1.8	3.1
<i>Age < 50</i>																		
In Situ	1,105	22.3	12.6	977	22.1	12.5	42	17.8	9.0	Insufficient data for the calculation of AI/AN CHSDA statistics			37	24.3	10.4	23	18.0	7.2
Localized	2,124	42.9	24.5	1,932	43.8	24.9	84	35.6	18.0				55	36.2	14.5	51	39.8	14.8
Regional	1,472	29.7	17.1	1,290	29.2	16.9	95	40.3	19.9				56	36.8	13.8	47	36.7	12.7
Distant	185	3.7	2.1	165	3.7	2.1	13	5.5	2.9				-	-	-	6	4.7	1.6
Unknown	69	1.4	0.8	48	1.1	0.6	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	3,597	18.2	79.4	3,375	18.1	79.0	71	20.6	56.7				48	21.6	47.5	43	20.6	64.8
Localized	10,481	53.1	231.7	10,027	53.6	234.0	150	43.5	134.2				114	51.4	120.6	103	49.3	185.6
Regional	4,164	21.1	90.4	3,952	21.1	90.8	100	29.0	86.1				51	23.0	49.4	51	24.4	78.7
Distant	797	4.0	17.5	765	4.1	17.7	17	4.9	15.7				-	-	-	7	3.3	12.1
Unknown	688	3.5	14.5	577	3.1	12.6	-	-	-				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	14	0.2	0.1	14	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	1,523	18.2	11.9	1,433	18.3	11.7	37	15.5	11.4				16	17.2	6.7	17	21.0	13.7
Regional	1,936	23.2	14.5	1,816	23.1	14.3	62	25.9	21.6				17	18.3	5.6	14	17.3	10.5
Distant	4,320	51.7	32.1	4,070	51.9	31.8	124	51.9	39.2				52	55.9	20.0	46	56.8	27.0
Unknown	564	6.7	4.5	516	6.6	4.3	16	6.7	6.5				8	8.6	3.9	-	-	-
<i>Female</i>																		
In Situ	14	0.2	0.1	13	0.2	0.1	-	-	-			-	-	-	-	-	-	-
Localized	1,798	22.8	11.6	1,698	22.8	11.6	46	24.6	12.5			22	25.0	6.0	9	19.6	4.2	
Regional	1,735	22.0	11.2	1,653	22.2	11.2	34	18.2	9.4			14	15.9	4.2	12	26.1	6.3	
Distant	3,751	47.6	23.8	3,544	47.6	23.7	95	50.8	23.9			47	53.4	14.5	23	50.0	13.6	
Unknown	580	7.4	3.5	542	7.3	3.4	11	5.9	3.8			-	-	-	-	-	-	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	13,999	74.7	96.9	12,993	75.6	94.9	465	70.9	112.9				94	74.0	35.3	100	67.1	57.6
Regional	2,617	14.0	17.1	2,434	14.2	16.8	120	18.3	30.0				22	17.3	8.7	29	19.5	14.1
Distant	864	4.6	6.7	789	4.6	6.4	44	6.7	15.5				7	5.5	4.2	11	7.4	7.3
Unknown	1,262	6.7	9.6	976	5.7	7.8	27	4.1	8.6				-	-	-	9	6.0	7.1
<i>Age < 65</i>																		
Localized	6,406	76.6	41.3	5,806	77.3	39.9	335	74.1	64.7	Insufficient data for the calculation of AI/AN CHSDA statistics			46	82.1	13.8	44	62.0	15.4
Regional	1,399	16.7	8.9	1,286	17.1	8.8	82	18.1	16.1				8	14.3	2.4	19	26.8	6.9
Distant	228	2.7	1.5	192	2.6	1.3	22	4.9	4.3				-	-	-	-	-	-
Unknown	326	3.9	2.1	225	3.0	1.5	13	2.9	2.6				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	7,593	73.1	481.3	7,187	74.2	474.8	130	63.7	446.2				48	67.6	184.5	56	71.8	349.7
Regional	1,218	11.7	73.5	1,148	11.9	72.4	38	18.6	126.2				14	19.7	51.9	10	12.8	63.8
Distant	636	6.1	42.5	597	6.2	41.4	22	10.8	93.1				7	9.9	33.5	-	-	-
Unknown	936	9.0	61.4	751	7.8	51.4	14	6.9	50.1				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Mississippi, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	286	39.8	3.8	159	43.4	3.6	120	35.6	4.3	-	-	-	-	-	-	-	-	-
Regional	300	41.8	3.9	147	40.2	3.2	149	44.2	5.4	-	-	-	-	-	-	-	-	-
Distant	96	13.4	1.2	44	12.0	0.9	49	14.5	1.8	-	-	-	-	-	-	-	-	-
Unknown	36	5.0	0.4	16	4.4	0.3	19	5.6	0.7	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	154	3.5	2.1	97	3.4	1.8	57	3.8	2.7	-	-	-	-	-	-	-	-	-
Localized	1,567	35.7	21.6	1,035	36.3	19.9	515	34.2	26.1	-	-	-	11	57.9	23.3	6	35.3	5.2
Regional	1,478	33.6	20.5	986	34.6	19.2	481	31.9	24.2	-	-	-	-	-	-	6	35.3	6.5
Distant	962	21.9	13.3	602	21.1	11.7	356	23.6	17.9	-	-	-	-	-	-	-	-	-
Unknown	233	5.3	3.5	133	4.7	2.8	97	6.4	5.9	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	12	2.7	0.3	-	-	-	9	4.7	0.5	-	-	-	-	-	-	-	-	-
Localized	116	25.8	2.5	73	28.5	2.5	41	21.6	2.5	-	-	-	-	-	-	-	-	-
Regional	171	38.0	3.8	101	39.5	3.5	69	36.3	4.4	-	-	-	-	-	-	-	-	-
Distant	129	28.7	2.8	66	25.8	2.3	62	32.6	3.9	-	-	-	-	-	-	-	-	-
Unknown	22	4.9	0.5	13	5.1	0.4	9	4.7	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	142	3.6	6.8	-	-	-	48	3.6	8.4	-	-	-	-	-	-	-	-	-
Localized	1,451	36.8	71.5	962	37.0	65.6	474	36.0	87.8	-	-	-	-	-	-	-	-	-
Regional	1,307	33.1	64.4	885	34.1	60.1	412	31.3	76.1	-	-	-	-	-	-	-	-	-
Distant	833	21.1	40.6	536	20.6	36.4	294	22.3	54.5	-	-	-	-	-	-	-	-	-
Unknown	211	5.3	11.5	120	4.6	8.9	88	6.7	19.8	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	130	3.3	1.4	67	2.8	1.1	62	4.2	2.3	-	-	-	-	-	-	-	-	-
Localized	1,385	35.3	15.4	840	35.0	13.4	531	35.6	19.8	-	-	-	7	35.0	15.7	7	33.3	9.6
Regional	1,389	35.4	15.6	877	36.5	14.3	498	33.4	18.8	6	54.5	55.8	7	35.0	8.9	8	38.1	9.7
Distant	789	20.1	8.9	472	19.7	7.9	313	21.0	11.6	-	-	-	-	-	-	-	-	-
Unknown	234	6.0	2.6	146	6.1	2.3	87	5.8	3.5	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	8	1.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	115	27.6	2.4	60	27.8	2.1	54	27.3	2.9	-	-	-	-	-	-	-	-	-
Regional	147	35.3	3.1	83	38.4	2.9	64	32.3	3.4	-	-	-	-	-	-	-	-	-
Distant	128	30.7	2.7	60	27.8	2.1	66	33.3	3.5	-	-	-	-	-	-	-	-	-
Unknown	19	4.6	0.4	10	4.6	0.4	9	4.5	0.5	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	122	3.5	4.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,270	36.2	49.3	780	35.7	43.0	477	36.9	64.1	-	-	-	7	38.9	57.0	-	-	-
Regional	1,242	35.4	48.4	794	36.3	44.0	434	33.6	59.1	6	60.0	202.0	7	38.9	32.4	-	-	-
Distant	661	18.8	25.4	412	18.8	22.8	247	19.1	33.0	-	-	-	-	-	-	-	-	-
Unknown	215	6.1	8.4	136	6.2	7.3	78	6.0	11.5	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Mississippi, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	2,063	17.1	23.8	1,346	17.0	23.4	694	17.1	25.0	-	-	-	18	34.0	28.3	-	-	-
Localized	5,851	48.4	67.3	4,119	52.0	69.8	1,694	41.7	61.3	9	56.3	57.6	21	39.6	30.6	24	46.2	20.0
Regional	3,235	26.8	38.1	1,940	24.5	34.2	1,272	31.3	46.2	6	37.5	34.4	12	22.6	14.9	19	36.5	19.2
Distant	693	5.7	8.0	386	4.9	6.6	303	7.5	10.9	-	-	-	-	-	-	-	-	-
Unknown	238	2.0	2.7	137	1.7	2.2	97	2.4	3.7	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	390	16.2	8.2	238	17.9	8.4	143	13.5	7.8	-	-	-	7	43.8	11.5	-	-	-
Localized	1,065	44.2	22.4	617	46.4	21.9	443	42.0	23.8	-	-	-	-	-	-	14	56.0	13.6
Regional	787	32.7	16.7	403	30.3	14.4	378	35.8	20.5	-	-	-	-	-	-	7	28.0	7.6
Distant	138	5.7	2.9	63	4.7	2.2	73	6.9	3.9	-	-	-	-	-	-	-	-	-
Unknown	29	1.2	0.6	10	0.8	0.4	19	1.8	1.0	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,673	17.3	64.5	1,108	16.8	62.5	551	18.3	70.1	-	-	-	11	29.7	72.5	-	-	-
Localized	4,786	49.5	184.9	3,502	53.1	195.1	1,251	41.6	159.6	-	-	-	-	-	-	10	37.0	36.8
Regional	2,448	25.3	94.2	1,537	23.3	85.9	894	29.8	113.3	-	-	-	-	-	-	12	44.4	49.4
Distant	555	5.7	21.4	323	4.9	18.0	230	7.7	29.4	-	-	-	-	-	-	-	-	-
Unknown	209	2.2	8.1	127	1.9	7.0	78	2.6	10.8	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	9	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,244	16.8	17.9	942	18.3	18.4	301	13.7	16.7	-	-	-	-	-	-	-	-	-
Regional	1,674	22.6	23.1	1,190	23.1	22.5	478	21.7	25.0	-	-	-	-	-	-	-	-	-
Distant	4,107	55.5	56.6	2,766	53.6	52.8	1,319	59.9	67.0	-	-	-	16	64.0	34.3	16	72.7	19.7
Unknown	363	4.9	5.4	257	5.0	5.1	102	4.6	5.9	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,026	20.1	11.4	809	21.2	12.8	214	17.1	8.3	-	-	-	-	-	-	-	-	-
Regional	1,232	24.1	13.7	938	24.5	14.9	287	22.9	11.1	-	-	-	6	25.0	13.5	-	-	-
Distant	2,638	51.7	29.2	1,935	50.6	30.8	686	54.7	26.1	-	-	-	12	50.0	23.6	15	75.0	16.6
Unknown	203	4.0	2.2	135	3.5	2.0	65	5.2	2.6	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	8,970	81.7	115.6	5,351	82.4	95.8	3,522	80.8	167.6	-	-	-	23	79.3	56.6	41	83.7	47.5
Regional	1,026	9.3	12.4	667	10.3	11.3	352	8.1	15.1	-	-	-	-	-	-	-	-	-
Distant	567	5.2	8.0	272	4.2	5.3	292	6.7	16.3	-	-	-	-	-	-	-	-	-
Unknown	413	3.8	6.7	206	3.2	4.5	195	4.5	13.4	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	4,073	82.3	50.9	2,111	81.7	38.8	1,912	82.8	76.4	-	-	-	10	83.3	17.6	22	81.5	18.5
Regional	590	11.9	7.3	350	13.5	6.3	236	10.2	9.4	-	-	-	-	-	-	-	-	-
Distant	209	4.2	2.6	86	3.3	1.6	121	5.2	4.9	-	-	-	-	-	-	-	-	-
Unknown	79	1.6	1.0	38	1.5	0.7	39	1.7	1.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	4,897	81.3	562.2	3,240	82.8	489.9	1,610	78.4	797.5	-	-	-	13	76.5	326.1	19	86.4	248.5
Regional	436	7.2	47.4	317	8.1	45.4	116	5.7	54.4	-	-	-	-	-	-	-	-	-
Distant	358	5.9	45.5	186	4.8	31.2	171	8.3	95.0	-	-	-	-	-	-	-	-	-
Unknown	334	5.5	46.3	168	4.3	30.7	156	7.6	95.5	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Missouri, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	565	42.4	3.9	476	43.1	3.9	76	40.4	4.2	Insufficient data for the calculation of AI/AN CHSDA statistics			8	32.0	2.5	10	35.7	2.7
Regional	483	36.3	3.0	397	36.0	2.8	70	37.2	3.9				8	32.0	3.3	12	42.9	3.9
Distant	227	17.1	1.3	184	16.7	1.2	37	19.7	2.1				6	24.0	1.9	-	-	-
Unknown	56	4.2	0.3	47	4.3	0.3	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	420	5.1	2.6	349	4.8	2.4	64	7.8	4.7				-	-	-	-	-	-
Localized	2,924	35.6	18.9	2,600	35.9	18.5	276	33.5	22.5				22	32.4	12.9	33	37.9	14.4
Regional	2,688	32.8	17.4	2,432	33.6	17.5	216	26.2	17.5				17	25.0	8.4	30	34.5	12.5
Distant	1,646	20.1	10.5	1,410	19.5	10.0	205	24.9	16.4				23	33.8	17.3	16	18.4	7.6
Unknown	529	6.4	3.6	456	6.3	3.4	63	7.6	6.3				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	37	4.7	0.4	31	4.6	0.4	6	5.8	0.6				-	-	-	-	-	-
Localized	229	28.9	2.4	196	29.3	2.4	25	24.0	2.4				-	-	-	8	40.0	2.5
Regional	299	37.7	3.2	263	39.3	3.3	29	27.9	2.6				-	-	-	8	40.0	2.3
Distant	205	25.9	2.2	163	24.3	2.0	39	37.5	3.7				-	-	-	-	-	-
Unknown	23	2.9	0.2	17	2.5	0.2	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	383	5.2	8.4	318	4.8	7.7	58	8.1	15.4				-	-	-	-	-	-
Localized	2,695	36.4	62.0	2,404	36.6	60.8	251	34.9	75.2				-	-	-	25	37.3	45.5
Regional	2,389	32.2	54.8	2,169	33.0	54.8	187	26.0	56.4				-	-	-	22	32.8	39.3
Distant	1,441	19.4	32.4	1,247	19.0	30.8	166	23.1	49.8				-	-	-	-	-	-
Unknown	506	6.8	12.5	439	6.7	11.8	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	331	4.4	1.7	266	4.1	1.6	59	7.0	3.3				-	-	-	-	-	-
Localized	2,711	36.4	14.3	2,364	36.3	13.9	304	36.0	17.5				22	40.7	9.9	19	29.2	7.6
Regional	2,482	33.3	13.0	2,231	34.3	13.1	225	26.7	12.8				15	27.8	7.2	23	35.4	10.4
Distant	1,424	19.1	7.5	1,202	18.5	7.1	205	24.3	11.7				11	20.4	5.9	15	23.1	6.8
Unknown	506	6.8	2.4	443	6.8	2.3	51	6.0	3.1				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	21	3.2	0.2	18	3.2	0.2	-	-	-				-	-	-	-	-	-
Localized	225	34.3	2.3	189	34.1	2.3	32	36.8	2.6				-	-	-	-	-	-
Regional	232	35.4	2.4	205	37.0	2.5	24	27.6	2.0				-	-	-	-	-	-
Distant	162	24.7	1.7	131	23.6	1.6	28	32.2	2.3				-	-	-	-	-	-
Unknown	16	2.4	0.2	11	2.0	0.1	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	310	4.6	5.7	248	4.2	5.1	-	-	-				-	-	-	-	-	-
Localized	2,486	36.6	45.6	2,175	36.5	44.3	272	35.9	56.5				-	-	-	-	-	-
Regional	2,250	33.1	40.8	2,026	34.0	40.9	201	26.6	41.0				-	-	-	-	-	-
Distant	1,262	18.6	22.8	1,071	18.0	21.6	177	23.4	36.3				-	-	-	-	-	-
Unknown	490	7.2	8.4	432	7.3	8.1	-	-	-				-	-	-	-	-	-

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² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Missouri, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	4,966	17.9	27.6	4,290	17.7	27.2	603	19.9	33.2				48	18.3	18.0	66	21.9	21.4
Localized	14,254	51.4	77.3	12,751	52.5	78.0	1,286	42.4	71.9				142	54.2	55.3	134	44.5	45.7
Regional	6,694	24.1	37.8	5,734	23.6	36.9	846	27.9	46.7				54	20.6	20.2	84	27.9	26.9
Distant	1,366	4.9	7.4	1,095	4.5	6.7	250	8.3	13.6				13	5.0	4.9	12	4.0	3.9
Unknown	477	1.7	2.3	422	1.7	2.2	45	1.5	2.7				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1,004	20.1	10.5	838	20.3	10.3	140	19.7	11.7	Insufficient data for the calculation of AI/AN CHSDA statistics			19	20.0	8.8	22	19.0	7.2
Localized	2,131	42.7	22.2	1,801	43.6	22.1	260	36.6	21.8				45	47.4	20.3	43	37.1	14.2
Regional	1,610	32.3	16.9	1,315	31.9	16.4	248	34.9	20.7				26	27.4	11.5	45	38.8	14.9
Distant	221	4.4	2.3	162	3.9	2.0	56	7.9	4.7				-	-	-	-	-	-
Unknown	20	0.4	0.2	12	0.3	0.2	6	0.8	0.5				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	3,962	17.4	72.6	3,452	17.1	71.4	463	20.0	89.5				29	17.4	42.2	44	23.8	58.4
Localized	12,123	53.2	221.7	10,950	54.3	224.3	1,026	44.2	203.0				97	58.1	147.0	91	49.2	128.1
Regional	5,084	22.3	92.5	4,419	21.9	90.4	598	25.8	114.9				28	16.8	43.2	39	21.1	58.3
Distant	1,145	5.0	20.6	933	4.6	18.9	194	8.4	36.8				-	-	-	-	-	-
Unknown	457	2.0	7.7	410	2.0	7.6	39	1.7	8.3				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	24	0.2	0.1	23	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,407	16.9	15.6	2,182	17.1	15.6	202	15.1	16.7				14	20.0	10.3	14	16.1	7.3
Regional	3,194	22.5	20.4	2,866	22.5	20.2	300	22.5	24.0				15	21.4	9.5	16	18.4	7.7
Distant	7,113	50.1	45.0	6,329	49.7	44.2	716	53.6	56.0				35	50.0	23.2	48	55.2	24.3
Unknown	1,466	10.3	9.8	1,325	10.4	9.7	116	8.7	10.4				6	8.6	5.2	9	10.3	4.5
<i>Female</i>																		
In Situ	16	0.1	0.1	16	0.1	0.1	-	-	-				-	-	-	-	-	-
Localized	2,525	20.4	13.3	2,283	20.6	13.4	225	18.6	12.9			8	11.8	3.7	15	19.0	5.7	
Regional	2,831	22.8	14.9	2,480	22.4	14.7	326	27.0	18.6			11	16.2	5.1	21	26.6	9.0	
Distant	5,877	47.4	30.7	5,204	47.0	30.4	599	49.5	34.3			41	60.3	19.9	37	46.8	15.4	
Unknown	1,152	9.3	5.7	1,080	9.8	6.0	59	4.9	3.6			8	11.8	5.6	-	-	-	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	13,779	77.0	81.1	11,858	77.2	77.2	1,665	75.6	119.8				59	74.7	36.8	111	73.5	49.2
Regional	2,463	13.8	13.7	2,133	13.9	13.2	291	13.2	19.5				11	13.9	5.7	20	13.2	8.1
Distant	915	5.1	6.0	757	4.9	5.4	139	6.3	12.0				8	10.1	5.9	13	8.6	6.2
Unknown	748	4.2	5.4	618	4.0	4.9	106	4.8	12.0				-	-	-	7	4.6	4.6
<i>Age < 65</i>																		
Localized	6,295	77.9	36.9	5,238	77.9	34.4	958	77.9	61.5	Insufficient data for the calculation of AI/AN CHSDA statistics			25	80.6	12.6	48	73.8	16.2
Regional	1,406	17.4	8.3	1,197	17.8	7.9	191	15.5	12.2				-	-	-	10	15.4	3.3
Distant	289	3.6	1.7	220	3.3	1.5	65	5.3	4.2				-	-	-	6	9.2	1.9
Unknown	91	1.1	0.5	66	1.0	0.4	16	1.3	1.0				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	7,484	76.2	387.0	6,620	76.6	373.6	707	72.8	523.3				34	70.8	204.0	63	73.3	277.6
Regional	1,057	10.8	51.6	936	10.8	49.9	100	10.3	69.7				-	-	-	10	11.6	40.6
Distant	626	6.4	35.5	537	6.2	32.9	74	7.6	65.9				8	16.7	46.5	7	8.1	35.8
Unknown	657	6.7	39.1	552	6.4	35.4	90	9.3	87.8				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Montana, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	72	43.4	3.0	64	43.5	2.9	-	-	-	-	-	-	-	-	-	-	-	-
Regional	60	36.1	2.2	50	34.0	1.9	-	-	-	8	61.5	7.0	-	-	-	-	-	-
Distant	24	14.5	0.8	23	15.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	10	6.0	0.4	10	6.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ				28	2.2	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	519	37.8	17.7	489	38.1	17.3	-	-	-	25	39.7	27.9	-	-	-	11	52.4	27.3
Regional	471	34.3	15.8	437	34.1	15.3	-	-	-	21	33.3	26.4	-	-	-	7	33.3	18.6
Distant	294	21.4	10.1	276	21.5	10.0	-	-	-	11	17.5	12.8	-	-	-	-	-	-
Unknown	56	4.1	2.1	52	4.1	2.0	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	30	28.0	1.9	23	24.5	1.6	-	-	-	6	85.7	7.2	-	-	-	-	-	-
Regional	40	37.4	2.5	37	39.4	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	32	29.9	2.2	29	30.9	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	489	38.7	58.8	466	39.2	58.3	-	-	-	19	33.9	81.9	-	-	-	-	-	-
Regional	431	34.1	50.6	400	33.7	48.8	-	-	-	21	37.5	95.6	-	-	-	-	-	-
Distant	262	20.7	31.0	247	20.8	30.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	35	3.1	1.1	35	3.3	1.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	424	37.0	13.1	394	37.4	12.8	-	-	-	19	27.9	18.2	-	-	-	8	42.1	17.5
Regional	396	34.5	12.2	359	34.1	11.7	-	-	-	29	42.6	29.4	-	-	-	-	-	-
Distant	236	20.6	7.5	212	20.1	7.1	-	-	-	19	27.9	16.6	-	-	-	6	31.6	13.5
Unknown	56	4.9	1.6	54	5.1	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	24	26.4	1.6	23	27.1	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	28	30.8	1.9	27	31.8	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	32	35.2	2.2	28	32.9	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	400	37.9	43.4	371	38.3	41.9	-	-	-	19	29.2	65.7	-	-	-	-	-	-
Regional	368	34.8	39.3	332	34.3	37.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	204	19.3	21.4	184	19.0	20.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Montana, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	869	18.5	28.8	834	18.8	29.4	-	-	-	27	16.0	24.7	-	-	-	9	12.7	16.6
Localized	2,410	51.3	76.4	2,282	51.4	76.4	-	-	-	83	49.1	74.7	19	63.3	81.9	34	47.9	75.1
Regional	1,106	23.6	36.6	1,031	23.2	36.4	-	-	-	47	27.8	42.9	6	20.0	24.8	21	29.6	39.9
Distant	230	4.9	7.4	219	4.9	7.5	-	-	-	7	4.1	7.5	-	-	-	6	8.5	14.1
Unknown	79	1.7	2.2	71	1.6	2.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	175	23.8	11.7	167	24.2	12.2	-	-	-	8	29.6	10.2	-	-	-	-	-	-
Localized	303	41.3	20.4	282	40.9	20.7	-	-	-	11	40.7	13.3	6	75.0	35.0	-	-	-
Regional	214	29.2	14.7	203	29.4	15.3	-	-	-	-	-	-	-	-	-	7	50.0	17.8
Distant	37	5.0	2.5	34	4.9	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	694	17.5	73.7	667	17.8	74.5	-	-	-	19	13.4	62.6	-	-	-	-	-	-
Localized	2,107	53.2	223.0	2,000	53.4	222.2	-	-	-	72	50.7	235.4	13	59.1	204.9	-	-	-
Regional	892	22.5	94.0	828	22.1	91.7	-	-	-	-	-	-	-	-	-	14	24.6	98.0
Distant	193	4.9	20.4	185	4.9	20.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	275	15.2	9.7	261	15.5	9.5	-	-	-	8	10.0	9.9	-	-	-	-	-	-
Regional	419	23.1	14.5	385	22.8	13.9	-	-	-	23	28.8	31.5	-	-	-	-	-	-
Distant	955	52.6	32.4	887	52.5	31.3	-	-	-	43	53.8	52.5	-	-	-	10	47.6	30.3
Unknown	164	9.0	6.1	153	9.1	5.9	-	-	-	6	7.5	13.2	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	366	20.5	11.6	332	20.0	10.9	-	-	-	21	26.9	24.5	-	-	-	-	-	-
Regional	394	22.0	12.1	365	22.0	11.7	-	-	-	20	25.6	24.8	-	-	-	-	-	-
Distant	900	50.4	27.6	843	50.8	27.0	-	-	-	33	42.3	35.1	-	-	-	17	68.0	41.5
Unknown	125	7.0	3.7	119	7.2	3.6	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	3,230	79.1	99.9	2,985	78.8	96.1	15	93.8	180.0	76	69.1	84.2	-	-	-	33	78.6	83.7
Regional	534	13.1	15.7	504	13.3	15.5	-	-	-	23	20.9	23.1	-	-	-	-	-	-
Distant	192	4.7	6.8	183	4.8	6.7	-	-	-	6	5.5	8.1	-	-	-	-	-	-
Unknown	126	3.1	4.9	115	3.0	4.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	1,332	81.0	39.7	1,230	80.9	38.6	7	100.0	57.7	35	70.0	31.1	-	-	-	16	80.0	31.5
Regional	254	15.5	7.6	236	15.5	7.4	-	-	-	13	26.0	11.3	-	-	-	-	-	-
Distant	49	3.0	1.5	45	3.0	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	9	0.5	0.3	9	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,898	77.9	515.9	1,755	77.4	493.0	8	88.9	1024.8	41	68.3	450.8	-	-	-	17	77.3	444.1
Regional	280	11.5	72.0	268	11.8	71.5	-	-	-	10	16.7	104.2	-	-	-	-	-	-
Distant	143	5.9	43.2	138	6.1	42.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	117	4.8	36.7	106	4.7	34.2	-	-	-	-	-	-	-	-	-	-	-	-

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Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Nebraska, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	142	44.4	3.4	130	44.5	3.5	-	-	-	-	-	-	-	-	-	8	33.3	1.9
Regional	118	36.9	2.5	105	36.0	2.4	9	64.3	4.8	-	-	-	-	-	-	10	41.7	3.4
Distant	44	13.8	0.9	42	14.4	0.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	16	5.0	0.3	15	5.1	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	91	3.8	1.9	85	3.8	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	862	36.2	18.7	822	36.8	18.7	23	25.3	17.1	-	-	-	9	32.1	19.4	12	22.6	8.9
Regional	853	35.8	18.3	810	36.2	18.2	26	28.6	18.1	-	-	-	12	42.9	31.1	27	50.9	16.3
Distant	404	17.0	8.7	368	16.5	8.4	28	30.8	23.8	-	-	-	-	-	-	9	17.0	3.8
Unknown	170	7.1	3.7	150	6.7	3.4	12	13.2	10.7	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	82	38.1	2.9	74	38.3	2.9	-	-	-	-	-	-	-	-	-	-	-	-
Regional	71	33.0	2.5	61	31.6	2.4	6	42.9	4.0	-	-	-	-	-	-	-	-	-
Distant	53	24.7	1.9	50	25.9	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	7	3.3	0.2	6	3.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	780	36.0	60.2	748	36.6	60.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	782	36.1	59.7	749	36.7	59.6	20	26.0	55.1	-	-	-	-	-	-	-	-	-
Distant	351	16.2	26.5	318	15.6	25.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	163	7.5	12.8	144	7.1	11.8	12	15.6	38.6	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	65	2.9	1.2	60	2.8	1.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	859	38.0	15.2	813	38.2	15.0	27	31.4	15.7	-	-	-	6	40.0	8.7	20	40.8	12.0
Regional	773	34.2	13.8	731	34.3	13.7	28	32.6	17.6	-	-	-	7	46.7	10.3	15	30.6	7.9
Distant	422	18.7	7.7	391	18.4	7.5	23	26.7	14.0	6	50.0	20.3	-	-	-	8	16.3	5.7
Unknown	142	6.3	2.2	134	6.3	2.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	61	30.5	2.1	56	31.3	2.1	-	-	-	-	-	-	-	-	-	6	42.9	1.9
Regional	78	39.0	2.8	72	40.2	2.8	-	-	-	-	-	-	-	-	-	6	42.9	2.6
Distant	48	24.0	1.7	41	22.9	1.6	6	42.9	4.4	-	-	-	-	-	-	-	-	-
Unknown	8	4.0	0.3	6	3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	798	38.7	49.3	757	38.8	48.6	-	-	-	-	-	-	6	40.0	31.4	14	40.0	38.5
Regional	695	33.7	42.8	659	33.8	42.2	-	-	-	-	-	-	7	46.7	37.3	9	25.7	21.6
Distant	374	18.1	23.5	350	17.9	23.0	17	23.6	39.2	-	-	-	-	-	-	-	-	-
Unknown	134	6.5	7.1	128	6.6	7.0	-	-	-	-	-	-	-	-	-	-	-	-

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Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Nebraska, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,441	18.4	28.2	1,370	18.5	28.5	38	15.4	22.4	-	-	-	19	26.0	26.6	38	16.3	18.7
Localized	4,074	52.1	76.4	3,886	52.4	76.9	119	48.2	70.3	13	40.6	35.5	30	41.1	39.4	115	49.4	62.3
Regional	1,853	23.7	36.2	1,735	23.4	36.0	74	30.0	44.3	11	34.4	52.0	22	30.1	27.8	68	29.2	35.3
Distant	294	3.8	5.5	272	3.7	5.4	14	5.7	8.2	-	-	-	-	-	-	8	3.4	4.5
Unknown	162	2.1	2.6	158	2.1	2.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	305	21.4	10.9	287	21.8	11.2	9	14.1	6.6	-	-	-	6	24.0	8.8	13	16.0	6.1
Localized	613	43.0	22.0	568	43.1	22.3	31	48.4	23.1	-	-	-	9	36.0	13.3	35	43.2	15.1
Regional	447	31.4	16.2	411	31.2	16.3	20	31.3	15.2	-	-	-	10	40.0	15.1	30	37.0	12.8
Distant	45	3.2	1.6	38	2.9	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	15	1.1	0.5	15	1.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,136	17.8	73.5	1,083	17.7	73.8	29	15.8	63.7	-	-	-	13	27.1	73.0	25	16.4	51.6
Localized	3,461	54.1	218.7	3,318	54.4	220.0	88	48.1	193.8	-	-	-	21	43.8	107.7	80	52.6	186.0
Regional	1,406	22.0	88.6	1,324	21.7	87.7	54	29.5	120.6	-	-	-	12	25.0	61.0	38	25.0	94.2
Distant	249	3.9	15.8	234	3.8	15.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	147	2.3	8.2	143	2.3	8.2	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	530	16.4	11.7	503	16.4	11.6	21	15.4	15.4	-	-	-	-	-	-	-	-	-
Regional	774	23.9	16.9	738	24.1	16.8	28	20.6	21.0	-	-	-	-	-	-	12	25.5	8.5
Distant	1,628	50.3	35.2	1,537	50.2	34.7	70	51.5	56.2	7	77.8	34.8	11	50.0	24.5	28	59.6	22.5
Unknown	303	9.4	6.6	282	9.2	6.4	17	12.5	14.0	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	7	0.3	0.1	7	0.3	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	595	21.3	10.8	569	21.5	10.8	21	20.6	13.8	-	-	-	-	-	-	9	18.0	5.9
Regional	632	22.7	11.4	605	22.9	11.5	19	18.6	11.5	-	-	-	-	-	-	-	-	-
Distant	1,342	48.1	24.2	1,261	47.7	23.8	58	56.9	36.3	6	54.5	33.2	12	52.2	19.2	31	62.0	22.1
Unknown	213	7.6	3.4	204	7.7	3.4	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	4,433	76.4	91.0	4,109	76.4	88.1	187	72.5	132.9	7	87.5	40.4	19	86.4	53.0	102	73.9	74.9
Regional	828	14.3	16.3	785	14.6	16.3	37	14.3	22.4	-	-	-	-	-	-	24	17.4	14.0
Distant	299	5.2	6.5	274	5.1	6.3	22	8.5	16.1	-	-	-	-	-	-	-	-	-
Unknown	239	4.1	5.3	210	3.9	4.9	12	4.7	8.2	-	-	-	-	-	-	8	5.8	9.9
<i>Age < 65</i>																		
Localized	1,850	77.3	35.9	1,696	77.8	34.7	106	70.7	59.3	-	-	-	6	85.7	10.0	49	73.1	24.0
Regional	412	17.2	8.1	383	17.6	7.9	24	16.0	13.2	-	-	-	-	-	-	14	20.9	6.8
Distant	75	3.1	1.5	64	2.9	1.4	11	7.3	6.4	-	-	-	-	-	-	-	-	-
Unknown	55	2.3	1.1	38	1.7	0.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	2,583	75.8	471.8	2,413	75.5	456.7	81	75.0	641.8	-	-	-	13	86.7	350.1	53	74.6	426.5
Regional	416	12.2	73.5	402	12.6	74.0	13	12.0	85.4	-	-	-	-	-	-	10	14.1	63.8
Distant	224	6.6	41.5	210	6.6	40.3	11	10.2	82.7	-	-	-	-	-	-	-	-	-
Unknown	184	5.4	34.4	172	5.4	33.1	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Nevada, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	190	36.2	2.8	157	36.9	2.9	16	39.0	2.8	-	-	-	13	36.1	1.9	43	38.4	2.9
Regional	211	40.2	2.9	181	42.5	3.2	11	26.8	1.7	-	-	-	13	36.1	1.7	48	42.9	4.1
Distant	67	12.8	0.9	53	12.4	0.9	6	14.6	1.1	-	-	-	6	16.7	0.8	6	5.4	0.4
Unknown	57	10.9	0.8	35	8.2	0.6	8	19.5	1.2	-	-	-	-	-	-	15	13.4	1.1

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	45	1.4	0.6	37	1.4	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,035	32.9	15.4	872	33.8	15.3	65	27.7	13.8	11	45.8	18.6	59	28.6	12.9	100	33.3	14.0
Regional	965	30.7	14.2	789	30.6	13.8	81	34.5	17.5	6	25.0	4.7	73	35.4	13.4	97	32.3	12.1
Distant	574	18.2	8.4	486	18.8	8.4	41	17.4	8.9	-	-	-	39	18.9	8.1	55	18.3	5.9
Unknown	528	16.8	8.1	395	15.3	7.2	47	20.0	11.3	-	-	-	30	14.6	6.2	47	15.7	5.6
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	66	22.1	1.4	57	24.5	1.5	-	-	-	-	-	-	-	-	-	9	16.7	0.7
Regional	120	40.3	2.5	89	38.2	2.3	15	48.4	3.3	-	-	-	14	56.0	3.5	17	31.5	1.2
Distant	67	22.5	1.4	55	23.6	1.4	6	19.4	1.4	-	-	-	-	-	-	15	27.8	1.2
Unknown	43	14.4	0.9	30	12.9	0.8	7	22.6	1.7	-	-	-	-	-	-	13	24.1	1.0
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	969	34.0	52.1	815	34.7	51.4	-	-	-	-	-	-	-	-	-	91	37.0	48.9
Regional	845	29.7	44.9	700	29.8	43.9	66	32.4	54.9	-	-	-	59	32.6	39.5	80	32.5	40.7
Distant	507	17.8	26.6	431	18.4	26.6	35	17.2	28.7	-	-	-	-	-	-	40	16.3	18.1
Unknown	485	17.0	26.9	365	15.6	24.0	40	19.6	36.5	-	-	-	-	-	-	34	13.8	17.6
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	31	1.2	0.4	24	1.2	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	852	33.4	11.9	683	33.7	11.6	74	33.2	14.0	8	42.1	7.0	67	35.3	9.5	86	32.6	9.8
Regional	834	32.7	11.4	676	33.3	11.3	72	32.3	13.3	8	42.1	8.1	65	34.2	9.7	69	26.1	7.6
Distant	437	17.2	6.0	358	17.7	6.0	45	20.2	8.3	-	-	-	30	15.8	4.1	54	20.5	6.0
Unknown	394	15.5	5.5	287	14.2	4.9	29	13.0	5.5	-	-	-	27	14.2	4.2	51	19.3	6.3
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	68	26.9	1.5	48	26.5	1.4	10	29.4	2.3	-	-	-	-	-	-	17	29.3	1.5
Regional	76	30.0	1.7	56	30.9	1.6	10	29.4	2.5	-	-	-	6	37.5	1.2	15	25.9	1.4
Distant	74	29.2	1.6	58	32.0	1.7	10	29.4	2.3	-	-	-	-	-	-	16	27.6	1.5
Unknown	33	13.0	0.8	19	10.5	0.6	-	-	-	-	-	-	-	-	-	10	17.2	0.8
<i>Age ≥ 50</i>																		
In Situ	-	-	-	24	1.3	1.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	784	34.2	39.1	635	34.4	38.4	64	33.9	44.7	-	-	-	-	-	-	69	33.5	31.6
Regional	758	33.0	37.0	620	33.6	36.7	62	32.8	41.4	-	-	-	59	33.9	31.9	54	26.2	23.8
Distant	363	15.8	17.5	300	16.2	17.5	35	18.5	24.0	-	-	-	-	-	-	38	18.4	17.8
Unknown	361	15.7	18.0	268	14.5	16.1	-	-	-	-	-	-	-	-	-	41	19.9	20.5

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites Nevada, 2009-2013

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,773	17.6	23.6	1,377	16.8	22.7	130	18.3	23.7	14	18.7	13.0	163	22.4	21.2	181	18.0	16.4
Localized	4,808	47.8	64.5	4,074	49.6	67.3	287	40.4	51.0	36	48.0	36.0	304	41.8	40.3	439	43.6	40.7
Regional	2,408	24.0	32.5	1,968	24.0	33.0	201	28.3	33.6	16	21.3	15.2	189	26.0	24.4	291	28.9	24.9
Distant	479	4.8	6.4	387	4.7	6.3	46	6.5	8.2	8	10.7	7.7	35	4.8	4.7	41	4.1	3.2
Unknown	581	5.8	8.2	402	4.9	6.9	47	6.6	9.9	-	-	-	36	5.0	5.6	54	5.4	5.2
<i>Age < 50</i>																		
In Situ	346	18.0	7.8	264	17.7	7.6	24	15.8	5.9	-	-	-	41	19.8	8.1	54	14.6	4.8
Localized	829	43.1	18.6	670	45.0	19.5	56	36.8	13.2	6	54.5	7.1	76	36.7	15.0	153	41.4	13.1
Regional	566	29.4	12.7	434	29.2	12.7	50	32.9	11.8	-	-	-	66	31.9	13.0	123	33.2	10.7
Distant	101	5.2	2.2	70	4.7	2.0	14	9.2	3.4	-	-	-	15	7.2	3.0	19	5.1	1.6
Unknown	83	4.3	1.9	50	3.4	1.5	8	5.3	2.0	-	-	-	9	4.3	1.8	21	5.7	1.9
<i>Age ≥ 50</i>																		
In Situ	1,427	17.6	65.0	1,113	16.6	62.1	106	19.0	70.3	14	21.9	47.0	122	23.5	55.3	127	20.0	46.6
Localized	3,979	49.0	184.5	3,404	50.7	192.6	231	41.3	149.8	30	46.9	111.4	228	43.8	106.5	286	45.0	112.7
Regional	1,842	22.7	84.2	1,534	22.8	86.3	151	27.0	90.4	-	-	-	123	23.7	54.1	168	26.4	61.9
Distant	378	4.7	17.3	317	4.7	17.5	32	5.7	20.9	-	-	-	20	3.8	9.3	22	3.5	7.6
Unknown	498	6.1	24.6	352	5.2	20.9	39	7.0	30.5	-	-	-	27	5.2	15.7	33	5.2	13.9

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	8	0.2	0.1	7	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	607	13.8	9.2	531	14.1	9.4	39	12.8	9.3	-	-	-	29	14.0	6.5	17	7.5	2.4
Regional	895	20.4	13.4	779	20.7	13.7	61	20.1	13.4	7	26.9	6.6	42	20.3	8.6	54	23.8	8.7
Distant	1,813	41.3	26.2	1,558	41.3	26.4	135	44.4	29.9	7	26.9	10.4	97	46.9	19.8	105	46.3	14.9
Unknown	1,065	24.3	17.0	895	23.7	16.8	69	22.7	16.4	9	34.6	13.9	39	18.8	8.0	50	22.0	9.0
<i>Female</i>																		
In Situ	11	0.3	0.2	7	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	753	18.1	10.4	676	18.5	11.3	38	15.7	7.7	6	25.0	7.9	27	15.9	4.0	38	18.4	5.1
Regional	839	20.1	11.2	743	20.3	12.0	54	22.3	10.0	-	-	-	35	20.6	4.5	34	16.5	4.1
Distant	1,679	40.3	22.3	1,471	40.2	23.6	104	43.0	19.4	13	54.2	12.6	81	47.6	12.1	79	38.3	9.2
Unknown	888	21.3	12.6	766	20.9	13.0	46	19.0	9.8	-	-	-	25	14.7	4.3	55	26.7	8.0

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	5,490	68.6	74.1	4,065	72.7	64.4	373	66.3	72.1	20	60.6	29.1	155	75.2	30.1	458	64.4	59.8
Regional	610	7.6	7.5	531	9.5	7.8	50	8.9	8.6	-	-	-	16	7.8	2.6	62	8.7	6.1
Distant	273	3.4	4.2	215	3.8	3.9	37	6.6	7.7	-	-	-	13	6.3	2.9	30	4.2	4.4
Unknown	1,635	20.4	24.7	779	13.9	14.7	103	18.3	27.3	-	-	-	22	10.7	6.0	161	22.6	23.4
<i>Age < 65</i>																		
Localized	2,209	72.1	29.0	1,645	75.7	25.9	206	69.8	37.2	8	61.5	7.4	56	77.8	9.3	198	61.9	18.4
Regional	342	11.2	4.5	290	13.4	4.6	37	12.5	6.7	-	-	-	9	12.5	1.6	44	13.8	4.1
Distant	96	3.1	1.3	64	2.9	1.0	23	7.8	4.1	-	-	-	-	-	-	17	5.3	1.6
Unknown	416	13.6	5.4	173	8.0	2.7	29	9.8	5.2	-	-	-	-	-	-	61	19.1	5.7
<i>Age ≥ 65</i>																		
Localized	3,281	66.3	385.5	2,420	70.8	330.2	167	62.3	313.2	12	60.0	179.2	99	73.9	174.0	260	66.5	346.5
Regional	268	5.4	28.4	241	7.1	30.0	13	4.9	21.9	-	-	-	7	5.2	9.5	18	4.6	19.5
Distant	177	3.6	24.1	151	4.4	23.8	14	5.2	32.2	-	-	-	-	-	-	13	3.3	23.5
Unknown	1,219	24.7	157.9	606	17.7	97.4	74	27.6	180.6	-	-	-	-	-	-	100	25.6	145.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New Hampshire, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	74	43.8	2.1	69	42.9	2.0	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Regional	57	33.7	1.5	56	34.8	1.6	-	-	-				-	-	-	-	-	-
Distant	21	12.4	0.5	21	13.0	0.5	-	-	-				-	-	-	-	-	-
Unknown	17	10.1	0.5	15	9.3	0.5	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	118	7.4	3.1	115	7.4	3.1	-	-	-				-	-	-	-	-	-
Localized	571	35.6	15.8	553	35.4	15.7	9	60.0	24.7				-	-	-	8	53.3	22.8
Regional	515	32.1	14.1	506	32.4	14.2	-	-	-				-	-	-	-	-	-
Distant	304	18.9	8.4	300	19.2	8.5	-	-	-				-	-	-	-	-	-
Unknown	97	6.0	3.1	89	5.7	2.9	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	10	5.5	0.4	10	5.6	0.4	-	-	-				-	-	-	-	-	-
Localized	61	33.7	2.7	57	32.2	2.6	-	-	-				-	-	-	-	-	-
Regional	68	37.6	3.0	68	38.4	3.1	-	-	-				-	-	-	-	-	-
Distant	37	20.4	1.6	37	20.9	1.7	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	108	7.6	10.0	105	7.6	10.0	-	-	-				-	-	-	-	-	-
Localized	510	35.8	50.1	496	35.8	49.8	-	-	-				-	-	-	-	-	-
Regional	447	31.4	43.3	438	31.6	43.2	-	-	-				-	-	-	-	-	-
Distant	267	18.8	26.0	263	19.0	26.1	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	98	6.3	2.3	89	5.8	2.1	-	-	-				-	-	-	-	-	-
Localized	546	34.9	13.0	539	35.3	13.2	-	-	-				-	-	-	10	45.5	16.9
Regional	499	31.9	11.8	486	31.8	11.7	-	-	-				7	43.8	13.7	7	31.8	12.4
Distant	297	19.0	7.2	293	19.2	7.2	-	-	-				-	-	-	-	-	-
Unknown	126	8.0	2.7	121	7.9	2.6	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	13	8.4	0.5	11	7.4	0.5	-	-	-				-	-	-	-	-	-
Localized	50	32.5	2.2	50	33.6	2.3	-	-	-				-	-	-	-	-	-
Regional	51	33.1	2.3	48	32.2	2.2	-	-	-				-	-	-	-	-	-
Distant	33	21.4	1.5	33	22.1	1.6	-	-	-				-	-	-	-	-	-
Unknown	7	4.5	0.3	7	4.7	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	85	6.0	7.0	78	5.7	6.5	-	-	-				-	-	-	-	-	-
Localized	496	35.1	41.4	489	35.5	41.6	-	-	-				-	-	-	-	-	-
Regional	448	31.7	36.7	438	31.8	36.6	-	-	-				7	46.7	49.7	-	-	-
Distant	264	18.7	21.9	260	18.9	22.0	-	-	-				-	-	-	-	-	-
Unknown	119	8.4	9.1	114	8.3	8.8	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New Hampshire, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,473	20.5	35.4	1,441	20.4	35.6	-	-	-	-	-	-	22	34.9	29.5	17	18.3	24.9
Localized	3,818	53.2	91.8	3,768	53.4	92.9	13	52.0	45.6	-	-	-	31	49.2	44.0	47	50.5	74.4
Regional	1,489	20.7	36.6	1,463	20.7	36.9	9	36.0	30.5	-	-	-	8	12.7	9.0	26	28.0	38.9
Distant	278	3.9	6.9	272	3.9	6.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	120	1.7	2.8	116	1.6	2.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	365	24.0	15.1	354	24.0	15.3	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	9	31.0	13.8	8	19.5	13.3		
Localized	683	44.9	29.0	663	44.9	29.4	-	-	-		14	48.3	21.8	18	43.9	29.6		
Regional	397	26.1	17.4	383	26.0	17.6	-	-	-		-	-	-	14	34.1	23.0		
Distant	64	4.2	2.8	63	4.3	2.9	-	-	-		-	-	-	-	-	-		
Unknown	13	0.9	0.6	12	0.8	0.6	-	-	-		-	-	-	-	-	-		
<i>Age ≥ 50</i>																		
In Situ	1,108	19.6	88.4	1,087	19.5	88.8	-	-	-	-	13	38.2	70.4	9	17.3	55.1		
Localized	3,135	55.4	256.3	3,105	55.6	259.0	-	-	-	-	17	50.0	102.2	29	55.8	191.8		
Regional	1,092	19.3	86.8	1,080	19.3	87.7	-	-	-	-	-	-	-	12	23.1	80.6		
Distant	214	3.8	17.7	209	3.7	17.6	-	-	-	-	-	-	-	-	-			
Unknown	107	1.9	8.6	104	1.9	8.5	-	-	-	-	-	-	-	-	-			

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	7	0.3	0.2	7	0.3	0.2	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-		
Localized	439	16.9	12.8	438	17.1	13.0	-	-	-		-	-	-	-	-	-		
Regional	613	23.6	17.3	608	23.7	17.5	-	-	-		-	-	-	-	-	-		
Distant	1,365	52.5	37.7	1,338	52.2	37.8	9	81.8	26.4		9	75.0	25.8	11	57.9	28.8		
Unknown	177	6.8	5.6	174	6.8	5.6	-	-	-		-	-	-	-	-	-		
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Localized	603	22.4	14.7	595	22.4	14.8	-	-	-	-	-	-	6	17.6	13.2			
Regional	650	24.1	15.5	643	24.2	15.6	-	-	-	-	-	-	7	20.6	15.2			
Distant	1,266	47.0	30.2	1,251	47.0	30.5	-	-	-	-	-	-	19	55.9	38.9			
Unknown	171	6.3	4.0	167	6.3	4.0	-	-	-	-	-	-	-	-				

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	4,101	77.1	102.0	4,006	77.6	101.9	44	86.3	139.3	Insufficient data for the calculation of AI/AN CHSDA statistics	18	69.2	40.7	36	72.0	91.5		
Regional	741	13.9	17.5	726	14.1	17.5	-	-	-		-	-	-	10	20.0	29.0		
Distant	245	4.6	7.3	238	4.6	7.2	-	-	-		-	-	-	-	-			
Unknown	231	4.3	6.6	194	3.8	5.7	-	-	-		-	-	-	-	-			
Localized	1,959	79.3	45.1	1,912	79.6	45.2	26	86.7	64.8		8	61.5	14.1	17	77.3	32.7		
Regional	395	16.0	9.1	385	16.0	9.1	-	-	-	-	-	-	-	-				
Distant	56	2.3	1.3	56	2.3	1.3	-	-	-	-	-	-	-	-				
Unknown	60	2.4	1.4	48	2.0	1.1	-	-	-	-	-	-	-	-				
<i>Age ≥ 65</i>																		
Localized	2,142	75.2	495.4	2,094	75.8	493.2	18	85.7	654.1	-	10	76.9	225.1	19	67.9	497.9		
Regional	346	12.1	75.5	341	12.3	75.8	-	-	-	-	-	-	-	-				
Distant	189	6.6	49.0	182	6.6	47.7	-	-	-	-	-	-	-	-				
Unknown	171	6.0	42.7	146	5.3	37.3	-	-	-	-	-	-	-	-				

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New Jersey, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	801	41.1	3.4	611	42.5	3.6	127	33.9	3.5	Insufficient data for the calculation of AI/AN CHSDA statistics			46	52.3	2.0	166	46.0	4.5
Regional	715	36.7	2.8	518	36.0	2.7	163	43.5	4.6				28	31.8	1.4	126	34.9	3.8
Distant	250	12.8	0.9	177	12.3	0.8	60	16.0	1.7				8	9.1	0.5	40	11.1	1.3
Unknown	182	9.3	0.7	131	9.1	0.7	25	6.7	0.8				6	6.8	0.4	29	8.0	0.9

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	754	6.5	3.4	570	6.0	3.1	125	8.9	5.1	Insufficient data for the calculation of AI/AN CHSDA statistics			34	6.8	2.6	64	5.9	2.9
Localized	3,920	33.9	18.0	3,285	34.7	18.4	399	28.5	16.8				168	33.7	11.2	359	33.1	16.8
Regional	3,631	31.4	16.6	3,060	32.4	17.0	399	28.5	16.8				148	29.7	9.8	358	33.0	15.6
Distant	2,272	19.6	10.2	1,826	19.3	10.0	342	24.4	14.6				90	18.1	5.8	207	19.1	8.3
Unknown	996	8.6	4.6	714	7.6	4.0	137	9.8	6.3	58	11.6	3.7	97	8.9	4.4			
<i>Age < 50</i>																		
In Situ	55	4.5	0.4	39	4.3	0.3	11	6.1	0.5	-	-	-	6	3.3	0.2			
Localized	382	31.2	2.5	287	31.6	2.6	45	24.9	2.1	30	38.0	2.0	52	28.4	1.7			
Regional	436	35.6	2.9	341	37.5	3.0	63	34.8	2.9	25	31.6	1.6	69	37.7	2.3			
Distant	266	21.7	1.7	193	21.2	1.7	55	30.4	2.5	12	15.2	0.8	42	23.0	1.4			
Unknown	86	7.0	0.6	49	5.4	0.4	7	3.9	0.3	9	11.4	0.6	14	7.7	0.5			
<i>Age ≥ 50</i>																		
In Situ	699	6.8	11.3	531	6.2	10.5	114	9.3	17.1	-	-	-	58	6.4	10.0			
Localized	3,538	34.2	58.6	2,998	35.1	59.7	354	29.0	55.4	138	32.9	35.5	307	34.0	56.3			
Regional	3,195	30.9	52.6	2,719	31.8	53.8	336	27.5	53.0	123	29.4	31.1	289	32.0	50.4			
Distant	2,006	19.4	32.5	1,633	19.1	31.8	287	23.5	46.3	78	18.6	19.0	165	18.3	26.2			
Unknown	910	8.8	15.2	665	7.8	13.4	130	10.6	22.0	49	11.7	11.9	83	9.2	14.6			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	619	5.3	2.2	461	4.8	2.0	116	7.7	3.6	Insufficient data for the calculation of AI/AN CHSDA statistics			23	5.6	1.3	59	5.7	2.0
Localized	4,079	34.8	14.4	3,366	35.1	14.4	515	34.0	15.2				133	32.1	7.8	333	32.1	11.7
Regional	3,721	31.8	13.0	3,121	32.6	13.2	428	28.2	12.7				144	34.8	8.3	351	33.8	13.0
Distant	2,181	18.6	7.7	1,774	18.5	7.6	310	20.4	9.1				85	20.5	4.8	184	17.7	6.6
Unknown	1,118	9.5	3.7	865	9.0	3.4	147	9.7	4.6	29	7.0	1.7	110	10.6	4.2			
<i>Age < 50</i>																		
In Situ	60	5.2	0.4	49	6.0	0.4	-	-	-	-	-	-	8	4.6	0.3			
Localized	395	34.3	2.5	283	34.5	2.5	80	39.0	3.2	20	26.0	1.3	54	31.2	1.9			
Regional	358	31.1	2.3	262	31.9	2.3	53	25.9	2.1	32	41.6	2.0	52	30.1	1.8			
Distant	231	20.1	1.5	161	19.6	1.4	50	24.4	2.0	16	20.8	1.0	39	22.5	1.4			
Unknown	108	9.4	0.7	66	8.0	0.6	17	8.3	0.7	6	7.8	0.4	20	11.6	0.7			
<i>Age ≥ 50</i>																		
In Situ	559	5.3	7.1	412	4.7	6.3	-	-	-	-	-	-	51	5.9	6.5			
Localized	3,684	34.9	45.4	3,083	35.2	45.6	435	33.2	46.6	113	33.5	24.8	279	32.3	37.5			
Regional	3,363	31.8	41.0	2,859	32.6	42.0	375	28.6	40.5	112	33.2	25.0	299	34.6	42.2			
Distant	1,950	18.5	24.0	1,613	18.4	24.0	260	19.8	27.8	69	20.5	14.9	145	16.8	20.2			
Unknown	1,010	9.6	11.6	799	9.1	10.6	130	9.9	14.7	23	6.8	5.2	90	10.4	13.3			

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² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New Jersey, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	10,969	23.6	41.4	8,895	23.5	43.1	1,169	21.5	32.3	Insufficient data for the calculation of AI/AN CHSDA statistics	659	26.8	31.7	934	23.2	28.1		
Localized	22,062	47.5	81.3	18,525	48.9	86.0	2,209	40.6	62.6		1,097	44.6	54.7	1,760	43.7	55.3		
Regional	9,779	21.0	37.0	7,645	20.2	36.9	1,485	27.3	41.6		532	21.6	25.8	1,023	25.4	30.9		
Distant	2,287	4.9	8.3	1,792	4.7	8.1	391	7.2	11.0		90	3.7	4.4	186	4.6	6.0		
Unknown	1,395	3.0	4.9	1,041	2.7	4.4	182	3.3	5.4		82	3.3	4.7	126	3.1	4.0		
<i>Age < 50</i>																		
In Situ	3,025	28.4	18.9	2,358	29.0	20.1	307	21.8	12.2	Insufficient data for the calculation of AI/AN CHSDA statistics	261	29.5	16.4	330	24.3	11.9		
Localized	4,282	40.1	27.0	3,370	41.4	29.0	478	33.9	19.0		365	41.2	22.7	535	39.4	19.0		
Regional	2,777	26.0	17.9	2,026	24.9	17.9	491	34.8	19.7		217	24.5	13.2	399	29.4	14.1		
Distant	360	3.4	2.3	248	3.0	2.2	91	6.5	3.7		19	2.1	1.2	52	3.8	1.8		
Unknown	225	2.1	1.5	131	1.6	1.2	43	3.0	1.7		24	2.7	1.5	43	3.2	1.5		
<i>Age ≥ 50</i>																		
In Situ	7,944	22.2	100.3	6,537	22.0	103.5	862	21.4	85.2		398	25.3	71.5	604	22.6	70.4		
Localized	17,780	49.6	223.3	15,155	50.9	235.3	1,731	43.0	176.8		732	46.5	138.6	1,225	45.9	150.2		
Regional	7,002	19.5	87.1	5,619	18.9	86.7	994	24.7	98.8		315	20.0	58.6	624	23.4	75.1		
Distant	1,927	5.4	23.8	1,544	5.2	23.5	300	7.5	30.2		71	4.5	12.9	134	5.0	16.7		
Unknown	1,170	3.3	13.8	910	3.1	12.8	139	3.5	14.9		58	3.7	12.9	83	3.1	10.5		

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	11	0.1	0.0	10	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-		
Localized	2,514	17.3	11.9	2,183	17.7	12.4	233	13.9	10.5		76	16.7	6.1	132	14.9	7.3		
Regional	3,269	22.5	15.2	2,812	22.8	15.7	345	20.6	15.3		99	21.7	6.8	194	21.9	9.7		
Distant	7,483	51.4	34.4	6,299	51.0	35.0	909	54.3	39.5		248	54.4	18.1	482	54.5	23.9		
Unknown	1,281	8.8	6.1	1,042	8.4	5.9	187	11.2	9.0		33	7.2	3.4	76	8.6	4.2		
<i>Female</i>																		
In Situ	25	0.2	0.1	21	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-		
Localized	3,253	21.7	11.7	2,889	22.3	12.8	274	17.0	8.1		83	23.2	4.9	156	20.6	5.8		
Regional	3,355	22.4	12.1	2,926	22.6	12.9	365	22.6	10.7		55	15.4	3.4	167	22.1	6.3		
Distant	6,953	46.4	24.6	5,939	45.8	25.8	818	50.7	24.0		175	48.9	10.5	363	48.0	13.3		
Unknown	1,396	9.3	4.6	1,189	9.2	4.7	152	9.4	4.7		45	12.6	3.3	70	9.2	2.9		

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	28,206	81.6	121.1	21,905	82.0	115.1	4,365	81.7	170.8	Insufficient data for the calculation of AI/AN CHSDA statistics	821	79.6	53.7	2,514	82.7	114.1		
Regional	2,955	8.5	11.7	2,429	9.1	11.8	362	6.8	12.4		127	12.3	7.6	223	7.3	8.6		
Distant	1,346	3.9	6.3	1,004	3.8	5.6	277	5.2	12.9		43	4.2	3.5	134	4.4	7.3		
Unknown	2,066	6.0	9.6	1,378	5.2	7.7	338	6.3	17.0		41	4.0	3.7	168	5.5	9.5		
<i>Age < 65</i>																		
Localized	12,524	82.0	50.6	9,375	82.2	47.2	2,227	82.8	76.5	Insufficient data for the calculation of AI/AN CHSDA statistics	342	79.5	18.0	1,121	83.4	38.8		
Regional	1,809	11.8	7.3	1,452	12.7	7.3	265	9.9	9.1		66	15.3	3.5	137	10.2	4.7		
Distant	374	2.4	1.5	260	2.3	1.3	92	3.4	3.2		13	3.0	0.7	44	3.3	1.5		
Unknown	572	3.7	2.3	323	2.8	1.6	106	3.9	3.7		9	2.1	0.5	42	3.1	1.5		
<i>Age ≥ 65</i>																		
Localized	15,682	81.3	608.4	12,530	81.9	584.4	2,138	80.6	822.9		479	79.6	299.9	1,393	82.2	635.0		
Regional	1,146	5.9	41.7	977	6.4	42.8	97	3.7	35.0		61	10.1	36.5	86	5.1	35.1		
Distant	972	5.0	39.4	744	4.9	35.3	185	7.0	80.3		30	5.0	23.1	90	5.3	47.2		
Unknown	1,494	7.7	60.3	1,055	6.9	50.0	232	8.7	109.1		32	5.3	25.7	126	7.4	65.1		

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New Mexico, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	186	49.3	3.7	162	49.8	3.8	-	-	-	18	51.4	3.6	-	-	-	75	47.5	3.4
Regional	124	32.9	2.3	109	33.5	2.3	-	-	-	9	25.7	2.0	-	-	-	58	36.7	2.7
Distant	45	11.9	0.8	39	12.0	0.8	-	-	-	-	-	-	-	-	-	17	10.8	0.8
Unknown	22	5.8	0.4	15	4.6	0.3	-	-	-	-	-	-	-	-	-	8	5.1	0.3

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	-	-	-	38	1.9	0.7	-	-	-	-	-	-	-	-	-	19	2.2	1.0
Localized	803	36.4	15.0	713	36.1	14.7	12	29.3	11.3	60	38.5	16.6	8	53.3	11.0	312	35.7	17.4
Regional	751	34.0	14.2	689	34.9	14.4	11	26.8	10.4	43	27.6	13.0	-	-	-	306	35.0	16.7
Distant	448	20.3	8.4	401	20.3	8.3	8	19.5	7.4	35	22.4	10.8	-	-	-	186	21.3	10.1
Unknown	159	7.2	3.0	132	6.7	2.8	6	14.6	5.2	13	8.3	4.2	-	-	-	52	5.9	2.9
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	62	27.2	2.0	48	26.8	1.8	-	-	-	6	18.8	2.0	-	-	-	30	32.6	2.0
Regional	83	36.4	2.7	68	38.0	2.6	-	-	-	11	34.4	3.5	-	-	-	33	35.9	2.2
Distant	63	27.6	2.0	51	28.5	1.9	-	-	-	12	37.5	3.9	-	-	-	22	23.9	1.5
Unknown	17	7.5	0.5	11	6.1	0.4	-	-	-	-	-	-	-	-	-	6	6.5	0.4
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	741	37.4	49.0	665	37.1	48.8	-	-	-	54	43.5	54.7	-	-	-	282	36.0	57.6
Regional	668	33.7	44.3	621	34.6	45.3	-	-	-	32	25.8	37.8	-	-	-	273	34.9	54.5
Distant	385	19.4	25.1	350	19.5	25.1	8	22.9	26.6	23	18.5	28.8	-	-	-	164	20.9	32.9
Unknown	142	7.2	9.7	121	6.7	9.1	-	-	-	-	-	-	-	-	-	46	5.9	9.5
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	36	1.9	0.6	31	1.8	0.6	-	-	-	-	-	-	-	-	-	11	1.6	0.5
Localized	652	34.7	10.5	589	35.1	10.6	6	20.0	5.4	39	30.2	8.5	9	56.3	8.0	225	32.4	10.6
Regional	631	33.6	10.2	567	33.8	10.3	10	33.3	10.0	46	35.7	11.0	-	-	-	250	36.0	11.7
Distant	393	20.9	6.4	345	20.6	6.3	13	43.3	13.1	25	19.4	6.2	-	-	-	150	21.6	6.9
Unknown	167	8.9	2.7	145	8.6	2.6	-	-	-	14	10.9	3.8	-	-	-	58	8.4	2.8
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	58	31.5	1.8	45	30.4	1.7	-	-	-	10	40.0	2.8	-	-	-	21	27.6	1.4
Regional	60	32.6	1.9	54	36.5	2.0	-	-	-	-	-	-	-	-	-	28	36.8	1.9
Distant	51	27.7	1.6	39	26.4	1.5	-	-	-	7	28.0	2.0	-	-	-	23	30.3	1.5
Unknown	12	6.5	0.4	7	4.7	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	1.8	1.8
Localized	594	35.0	33.2	544	35.6	33.8	-	-	-	29	27.9	23.4	9	60.0	28.9	204	33.0	34.6
Regional	571	33.7	32.0	513	33.6	31.9	10	38.5	36.2	-	-	-	-	-	-	222	35.9	37.4
Distant	342	20.2	19.1	306	20.0	18.9	-	-	-	18	17.3	17.4	-	-	-	127	20.6	20.9
Unknown	155	9.1	8.8	138	9.0	8.6	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New Mexico, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,268	15.6	21.0	1,165	15.5	21.9	23	20.5	21.9	55	16.1	11.7	10	14.3	8.8	409	15.4	18.7
Localized	4,337	53.4	70.8	4,057	53.9	74.7	51	45.5	48.5	157	45.9	33.2	35	50.0	36.6	1,341	50.5	61.6
Regional	1,959	24.1	32.8	1,802	24.0	34.4	27	24.1	24.4	96	28.1	20.1	21	30.0	18.3	742	28.0	33.6
Distant	367	4.5	6.1	330	4.4	6.3	6	5.4	5.4	25	7.3	5.3	-	-	-	111	4.2	5.1
Unknown	194	2.4	3.0	166	2.2	2.9	-	-	-	9	2.6	2.1	-	-	-	51	1.9	2.4
<i>Age < 50</i>																		
In Situ	242	17.7	7.7	217	17.5	8.1	-	-	-	13	18.1	4.1	-	-	-	112	17.7	7.7
Localized	627	45.7	20.0	571	46.0	21.6	8	40.0	10.4	31	43.1	9.5	11	47.8	14.3	284	44.9	19.5
Regional	413	30.1	13.1	375	30.2	14.2	-	-	-	21	29.2	6.2	8	34.8	10.1	200	31.6	13.4
Distant	71	5.2	2.3	63	5.1	2.4	-	-	-	6	8.3	1.8	-	-	-	29	4.6	2.0
Unknown	18	1.3	0.6	14	1.1	0.5	-	-	-	-	-	-	-	-	-	7	1.1	0.5
<i>Age ≥ 50</i>																		
In Situ	1,026	15.2	56.1	948	15.1	58.1	-	-	-	42	15.6	31.4	-	-	-	297	14.7	47.4
Localized	3,710	54.9	204.0	3,486	55.5	213.7	43	46.7	148.5	126	46.7	95.4	24	51.1	94.9	1,057	52.3	171.8
Regional	1,546	22.9	84.4	1,427	22.7	87.2	-	-	-	75	27.8	56.5	13	27.7	39.6	542	26.8	86.4
Distant	296	4.4	16.2	267	4.3	16.3	-	-	-	19	7.0	14.6	-	-	-	82	4.1	13.0
Unknown	176	2.6	9.5	152	2.4	9.0	-	-	-	-	-	-	-	-	-	44	2.2	7.4

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	394	15.5	7.6	367	15.3	7.7	9	13.2	11.1	9	18.0	3.7	-	-	-	97	14.3	5.9
Regional	471	18.5	8.9	447	18.7	9.3	10	14.7	9.8	8	16.0	2.8	-	-	-	117	17.3	7.2
Distant	1,284	50.5	24.0	1,213	50.6	25.0	33	48.5	32.1	27	54.0	8.8	7	41.2	9.1	359	52.9	20.6
Unknown	390	15.3	7.9	365	15.2	8.0	16	23.5	17.9	6	12.0	2.4	-	-	-	104	15.3	6.9
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	452	19.7	7.3	433	19.7	7.8	6	20.0	6.0	6	19.4	1.6	-	-	-	112	18.1	5.4
Regional	450	19.6	7.2	432	19.6	7.7	7	23.3	6.0	-	-	-	-	-	-	111	18.0	5.3
Distant	1,064	46.3	16.9	1,016	46.1	18.0	14	46.7	13.4	15	48.4	4.0	16	66.7	16.7	300	48.5	14.5
Unknown	330	14.4	5.3	318	14.4	5.7	-	-	-	-	-	-	-	-	-	93	15.0	4.7

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	4,573	79.5	79.3	4,204	80.0	80.2	97	72.9	88.1	135	68.9	45.4	31	75.6	57.6	1,325	79.0	70.3
Regional	591	10.3	9.7	549	10.5	10.0	15	11.3	11.1	15	7.7	4.2	6	14.6	9.1	175	10.4	8.8
Distant	351	6.1	6.7	298	5.7	6.3	12	9.0	12.3	35	17.9	13.3	-	-	-	123	7.3	7.4
Unknown	238	4.1	5.0	202	3.8	4.6	9	6.8	11.8	11	5.6	4.6	-	-	-	55	3.3	3.7
<i>Age < 65</i>																		
Localized	1,840	81.2	31.1	1,699	81.7	32.3	51	76.1	37.8	42	72.4	10.4	8	66.7	9.7	561	81.0	26.6
Regional	288	12.7	4.8	265	12.7	5.0	-	-	-	6	10.3	1.4	-	-	-	84	12.1	4.0
Distant	98	4.3	1.7	85	4.1	1.6	-	-	-	8	13.8	1.9	-	-	-	37	5.3	1.8
Unknown	41	1.8	0.7	31	1.5	0.6	-	-	-	-	-	-	-	-	-	11	1.6	0.5
<i>Age ≥ 65</i>																		
Localized	2,733	78.4	412.5	2,505	78.9	411.2	46	69.7	436.1	93	67.4	287.6	23	79.3	388.7	764	77.6	372.2
Regional	303	8.7	43.8	284	9.0	44.8	-	-	-	9	6.5	23.6	-	-	-	91	9.2	42.0
Distant	253	7.3	42.0	213	6.7	38.6	-	-	-	27	19.6	91.9	-	-	-	86	8.7	46.5
Unknown	197	5.7	34.7	171	5.4	32.7	-	-	-	-	-	-	-	-	-	44	4.5	25.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New York, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,707	40.1	3.3	1,146	41.1	3.2	355	34.7	3.8	-	-	-	163	47.4	3.7	361	43.1	4.4
Regional	1,580	37.1	2.9	1,012	36.3	2.5	420	41.1	4.4	-	-	-	122	35.5	3.0	321	38.3	4.0
Distant	615	14.4	1.1	393	14.1	0.9	171	16.7	1.7	-	-	-	46	13.4	1.1	90	10.7	1.2
Unknown	357	8.4	0.6	239	8.6	0.6	77	7.5	0.8	-	-	-	13	3.8	0.3	66	7.9	0.9

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	2,007	8.1	4.0	1,540	7.9	4.0	329	8.9	4.8	-	-	-	89	6.7	2.6	221	8.3	4.1
Localized	8,698	35.0	18.2	6,942	35.5	18.3	1,245	33.7	19.3	7	23.3	13.5	424	32.1	13.2	884	33.1	16.9
Regional	7,519	30.2	15.7	6,034	30.9	15.9	995	27.0	15.3	12	40.0	28.4	435	32.9	13.0	813	30.4	15.4
Distant	4,695	18.9	9.7	3,636	18.6	9.5	806	21.8	12.4	7	23.3	12.8	231	17.5	7.2	532	19.9	9.9
Unknown	1,967	7.9	4.2	1,403	7.2	3.8	316	8.6	5.4	-	-	-	142	10.7	4.4	224	8.4	4.7
<i>Age < 50</i>																		
In Situ	146	5.6	0.5	103	5.4	0.4	27	5.7	0.5	-	-	-	8	4.6	0.3	22	5.1	0.4
Localized	746	28.6	2.3	544	28.5	2.3	133	28.3	2.4	-	-	-	51	29.5	1.9	129	30.0	2.2
Regional	914	35.1	2.8	692	36.2	3.0	149	31.7	2.7	-	-	-	61	35.3	2.1	154	35.8	2.6
Distant	622	23.9	1.9	459	24.0	2.0	126	26.8	2.2	-	-	-	35	20.2	1.2	93	21.6	1.5
Unknown	179	6.9	0.6	111	5.8	0.5	35	7.4	0.6	-	-	-	18	10.4	0.6	32	7.4	0.5
<i>Age ≥ 50</i>																		
In Situ	1,861	8.4	13.4	1,437	8.1	13.1	302	9.4	16.1	-	-	-	81	7.1	8.7	199	8.9	14.0
Localized	7,952	35.7	59.9	6,398	36.3	60.1	1,112	34.5	63.7	7	25.0	49.0	373	32.5	43.0	755	33.6	55.6
Regional	6,605	29.6	49.5	5,342	30.3	49.9	846	26.3	48.4	-	-	-	374	32.6	41.5	659	29.4	48.8
Distant	4,073	18.3	30.1	3,177	18.0	29.2	680	21.1	38.9	7	25.0	46.4	196	17.1	22.9	439	19.6	31.8
Unknown	1,788	8.0	13.8	1,292	7.3	12.4	281	8.7	17.7	-	-	-	124	10.8	14.5	192	8.6	15.7
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	1,644	6.7	2.7	1,222	6.4	2.6	326	8.2	3.4	-	-	-	70	6.3	1.9	193	7.9	2.5
Localized	8,486	34.6	13.7	6,679	34.9	13.8	1,341	33.8	13.8	12	42.9	18.8	374	33.5	9.9	827	34.0	11.6
Regional	7,672	31.3	12.3	6,125	32.0	12.6	1,124	28.3	11.7	11	39.3	19.8	367	32.9	9.8	738	30.4	10.3
Distant	4,586	18.7	7.4	3,573	18.7	7.4	795	20.0	8.3	-	-	-	200	17.9	5.3	473	19.5	6.6
Unknown	2,119	8.6	3.2	1,548	8.1	2.8	386	9.7	4.0	-	-	-	104	9.3	2.8	198	8.2	2.9
<i>Age < 50</i>																		
In Situ	153	6.3	0.5	106	6.3	0.4	41	8.1	0.6	-	-	-	-	-	-	23	6.6	0.4
Localized	779	32.0	2.3	558	33.1	2.4	150	29.5	2.3	-	-	-	56	29.2	1.8	116	33.5	1.9
Regional	793	32.6	2.4	554	32.9	2.4	156	30.6	2.4	-	-	-	70	36.5	2.2	116	33.5	1.9
Distant	540	22.2	1.6	368	21.9	1.6	119	23.4	1.8	-	-	-	47	24.5	1.5	70	20.2	1.2
Unknown	170	7.0	0.5	98	5.8	0.4	43	8.4	0.6	-	-	-	14	7.3	0.4	21	6.1	0.3
<i>Age ≥ 50</i>																		
In Situ	1,491	6.8	8.5	1,116	6.4	8.2	285	8.2	10.5	-	-	-	-	-	-	170	8.2	8.3
Localized	7,707	34.9	43.5	6,121	35.1	43.8	1,191	34.4	44.0	12	50.0	67.9	318	34.5	31.2	711	34.1	36.8
Regional	6,879	31.2	38.5	5,571	31.9	39.2	968	28.0	36.2	-	-	-	297	32.2	29.8	622	29.9	32.3
Distant	4,046	18.3	22.5	3,205	18.4	22.6	676	19.5	25.2	-	-	-	153	16.6	15.3	403	19.3	21.0
Unknown	1,949	8.8	10.1	1,450	8.3	9.2	343	9.9	12.7	-	-	-	90	9.8	9.2	177	8.5	9.5

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
New York, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	24,825	24.7	43.2	19,428	24.5	45.5	3,500	23.9	35.3	15	18.1	22.0	1,502	28.3	34.7	2,790	26.6	35.6
Localized	48,031	47.8	81.0	39,053	49.2	86.7	6,157	42.1	62.6	47	56.6	78.9	2,424	45.7	57.1	4,549	43.3	59.5
Regional	20,500	20.4	35.6	15,626	19.7	36.2	3,598	24.6	37.0	16	19.3	26.9	1,111	20.9	26.0	2,474	23.6	31.9
Distant	4,275	4.3	7.1	3,144	4.0	6.9	942	6.4	9.6	-	-	-	161	3.0	3.9	424	4.0	5.6
Unknown	2,931	2.9	4.6	2,193	2.8	4.3	428	2.9	4.5	-	-	-	110	2.1	2.7	259	2.5	3.6
<i>Age < 50</i>																		
In Situ	6,661	29.7	19.9	5,029	30.7	21.3	899	24.4	13.8	-	-	-	603	30.3	19.6	866	28.7	14.7
Localized	8,929	39.8	26.7	6,640	40.5	28.3	1,331	36.1	20.4	13	56.5	28.6	845	42.5	27.1	1,103	36.5	18.5
Regional	5,618	25.0	17.0	3,971	24.2	17.2	1,131	30.7	17.6	6	26.1	13.7	464	23.3	14.8	882	29.2	14.7
Distant	792	3.5	2.4	507	3.1	2.2	235	6.4	3.6	-	-	-	46	2.3	1.5	104	3.4	1.7
Unknown	439	2.0	1.3	259	1.6	1.1	88	2.4	1.3	-	-	-	32	1.6	1.0	64	2.1	1.1
<i>Age ≥ 50</i>																		
In Situ	18,164	23.3	104.4	14,399	22.8	108.9	2,601	23.8	91.7	-	-	-	899	27.1	74.3	1,924	25.7	90.4
Localized	39,102	50.1	223.1	32,413	51.4	239.7	4,826	44.1	173.2	34	56.7	210.7	1,579	47.6	135.8	3,446	46.1	166.9
Regional	14,882	19.0	84.4	11,655	18.5	86.0	2,467	22.5	87.8	10	16.7	61.6	647	19.5	55.3	1,592	21.3	76.7
Distant	3,483	4.5	19.6	2,637	4.2	19.1	707	6.5	25.4	-	-	-	115	3.5	10.2	320	4.3	15.8
Unknown	2,492	3.2	13.2	1,934	3.1	12.6	340	3.1	12.7	-	-	-	78	2.4	7.2	195	2.6	10.4

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	42	0.1	0.1	35	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	6,391	18.7	13.7	5,448	19.3	14.5	628	14.9	10.3	-	-	-	290	18.5	10.0	357	15.5	7.7
Regional	7,748	22.7	16.2	6,477	22.9	16.9	887	21.0	13.9	9	21.4	16.4	354	22.6	12.1	547	23.8	11.4
Distant	17,625	51.5	36.7	14,308	50.7	37.3	2,435	57.6	37.9	25	59.5	53.3	806	51.5	27.0	1,247	54.2	25.8
Unknown	2,396	7.0	5.3	1,977	7.0	5.3	274	6.5	5.0	-	-	-	112	7.2	4.4	147	6.4	3.4
<i>Female</i>																		
In Situ	49	0.1	0.1	40	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	7,836	23.1	12.8	6,788	23.6	14.3	790	19.8	8.2	6	17.1	9.7	229	21.2	6.2	468	22.6	6.6
Regional	7,470	22.0	12.2	6,361	22.1	13.4	869	21.7	8.9	9	25.7	15.1	214	19.8	6.0	458	22.2	6.6
Distant	16,117	47.5	25.9	13,427	46.7	27.8	2,080	52.0	21.4	18	51.4	32.8	559	51.8	15.2	1,018	49.3	14.5
Unknown	2,472	7.3	3.7	2,126	7.4	4.0	254	6.4	2.7	-	-	-	75	6.9	2.3	120	5.8	1.8

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	51,443	69.5	100.0	38,099	70.1	94.0	11,256	71.5	158.4	43	72.9	84.0	1,299	61.2	37.7	5,566	69.5	101.3
Regional	7,581	10.2	14.0	5,910	10.9	13.9	1,346	8.6	17.6	6	10.2	11.1	249	11.7	6.7	703	8.8	11.6
Distant	3,375	4.6	7.2	2,365	4.4	6.2	882	5.6	15.0	-	-	-	103	4.8	3.8	395	4.9	8.9
Unknown	11,587	15.7	24.1	7,967	14.7	20.7	2,252	14.3	36.8	8	13.6	16.8	473	22.3	16.1	1,345	16.8	28.6
<i>Age < 65</i>																		
Localized	23,893	72.8	44.7	16,855	73.5	40.7	6,056	74.6	77.9	17	77.3	27.4	577	64.6	14.1	2,751	72.8	42.7
Regional	4,352	13.3	8.2	3,273	14.3	7.9	901	11.1	11.6	-	-	-	133	14.9	3.2	433	11.5	6.7
Distant	892	2.7	1.7	542	2.4	1.3	308	3.8	3.9	-	-	-	33	3.7	0.8	130	3.4	2.0
Unknown	3,677	11.2	6.8	2,277	9.9	5.4	858	10.6	11.0	-	-	-	150	16.8	3.7	466	12.3	7.2
<i>Age ≥ 65</i>																		
Localized	27,550	66.9	482.2	21,244	67.7	462.3	5,200	68.3	715.1	26	70.3	474.9	722	58.7	200.7	2,815	66.6	506.4
Regional	3,229	7.8	54.0	2,637	8.4	54.8	445	5.8	59.0	-	-	-	116	9.4	31.0	270	6.4	45.1
Distant	2,483	6.0	45.5	1,823	5.8	40.4	574	7.5	91.6	-	-	-	70	5.7	24.4	265	6.3	56.5
Unknown	7,910	19.2	143.5	5,690	18.1	126.4	1,394	18.3	215.1	-	-	-	323	26.2	102.3	879	20.8	175.9

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
North Carolina, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	819	45.5	3.3	589	47.0	3.3	186	40.0	3.3	-	-	-	15	60.0	2.9	85	61.2	6.2
Regional	629	35.0	2.4	440	35.1	2.3	170	36.6	2.9	-	-	-	7	28.0	1.4	42	30.2	3.6
Distant	261	14.5	0.9	168	13.4	0.8	83	17.8	1.5	-	-	-	-	-	-	8	5.8	0.9
Unknown	90	5.0	0.3	57	4.5	0.3	26	5.6	0.5	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	604	5.4	2.5	450	5.3	2.3	131	5.5	3.2	-	-	-	9	9.9	2.4	-	-	-
Localized	3,990	35.9	17.0	3,092	36.6	16.4	809	34.1	19.8	-	-	-	29	31.9	9.7	62	32.6	12.1
Regional	3,676	33.1	15.6	2,848	33.7	15.1	745	31.4	18.4	-	-	-	27	29.7	7.3	75	39.5	9.5
Distant	2,267	20.4	9.5	1,660	19.6	8.8	544	23.0	13.1	6	35.3	15.9	23	25.3	6.5	44	23.2	4.9
Unknown	564	5.1	2.6	409	4.8	2.4	140	5.9	4.1	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	53	3.9	0.3	40	4.1	0.3	9	2.7	0.3	-	-	-	-	-	-	-	-	-
Localized	348	25.6	2.2	257	26.6	2.2	74	22.5	2.3	-	-	-	6	25.0	1.5	12	16.7	0.8
Regional	526	38.7	3.3	377	39.0	3.2	126	38.3	3.8	-	-	-	8	33.3	1.6	34	47.2	2.3
Distant	390	28.7	2.5	266	27.5	2.3	107	32.5	3.2	-	-	-	6	25.0	1.4	23	31.9	1.6
Unknown	43	3.2	0.3	27	2.8	0.2	13	4.0	0.4	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	551	5.7	8.1	410	5.5	7.4	122	6.0	10.9	-	-	-	-	-	-	-	-	-
Localized	3,642	37.4	55.7	2,835	37.8	53.6	735	36.0	65.6	-	-	-	23	34.3	31.2	50	42.4	41.7
Regional	3,150	32.3	47.9	2,471	33.0	46.4	619	30.3	56.6	-	-	-	19	28.4	22.3	41	34.7	28.2
Distant	1,877	19.3	28.0	1,394	18.6	25.8	437	21.4	39.0	-	-	-	17	25.4	19.9	21	17.8	13.6
Unknown	521	5.3	8.8	382	5.1	7.9	127	6.2	13.8	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	457	4.5	1.5	304	4.0	1.3	139	5.8	2.4	-	-	-	-	-	-	6	3.6	0.8
Localized	3,719	36.5	12.8	2,803	37.0	12.3	813	34.1	14.3	6	54.5	19.3	37	40.2	8.5	54	32.3	7.8
Regional	3,344	32.8	11.5	2,510	33.2	11.1	759	31.8	13.3	-	-	-	31	33.7	8.1	67	40.1	9.2
Distant	2,090	20.5	7.2	1,526	20.2	6.8	531	22.2	9.4	-	-	-	14	15.2	2.6	31	18.6	3.8
Unknown	587	5.8	1.9	423	5.6	1.7	145	6.1	2.7	-	-	-	7	7.6	2.1	9	5.4	1.9
<i>Age < 50</i>																		
In Situ	38	3.2	0.2	23	2.7	0.2	15	4.7	0.4	-	-	-	-	-	-	-	-	-
Localized	373	31.1	2.3	258	30.8	2.2	99	31.1	2.5	-	-	-	-	-	-	17	30.4	1.5
Regional	432	36.0	2.6	311	37.1	2.7	105	33.0	2.7	-	-	-	8	44.4	1.7	24	42.9	2.1
Distant	323	26.9	2.0	229	27.3	1.9	85	26.7	2.2	-	-	-	-	-	-	12	21.4	1.0
Unknown	33	2.8	0.2	18	2.1	0.2	14	4.4	0.4	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	419	4.7	5.0	281	4.2	4.2	124	6.0	7.7	-	-	-	-	-	-	-	-	-
Localized	3,346	37.2	40.2	2,545	37.8	38.6	714	34.5	45.0	-	-	-	-	-	-	37	33.3	24.5
Regional	2,912	32.4	34.7	2,199	32.7	33.1	654	31.6	41.1	-	-	-	23	31.1	24.8	43	38.7	28.0
Distant	1,767	19.6	20.9	1,297	19.3	19.5	446	21.6	28.3	-	-	-	-	-	-	19	17.1	11.3
Unknown	554	6.2	6.5	405	6.0	5.8	131	6.3	8.9	-	-	-	7	9.5	7.7	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
North Carolina, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	8,325	18.4	29.0	6,384	18.3	29.1	1,717	18.8	29.4	9	18.4	17.8	91	19.2	16.7	175	19.7	19.3
Localized	23,082	51.1	79.8	18,374	52.8	82.0	4,103	44.9	71.5	22	44.9	57.0	240	50.6	48.1	402	45.3	49.6
Regional	10,790	23.9	38.4	7,960	22.9	37.1	2,542	27.8	44.0	14	28.6	31.1	116	24.5	20.0	264	29.7	26.7
Distant	2,062	4.6	7.2	1,417	4.1	6.3	599	6.5	10.3	-	-	-	19	4.0	4.4	36	4.1	4.0
Unknown	887	2.0	3.0	670	1.9	2.8	185	2.0	3.3	-	-	-	8	1.7	2.1	11	1.2	1.8
<i>Age < 50</i>																		
In Situ	1,733	19.2	10.6	1,283	20.0	10.9	388	17.3	10.0	-	-	-	24	14.1	5.0	77	19.1	7.3
Localized	3,919	43.3	24.0	2,848	44.5	24.3	898	39.9	23.2	-	-	-	83	48.8	17.0	159	39.5	13.8
Regional	2,859	31.6	17.6	1,952	30.5	16.8	781	34.7	20.3	-	-	-	53	31.2	10.4	148	36.7	12.3
Distant	417	4.6	2.6	248	3.9	2.1	150	6.7	3.9	-	-	-	7	4.1	1.5	17	4.2	1.4
Unknown	115	1.3	0.7	73	1.1	0.6	31	1.4	0.8	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	6,592	18.3	77.1	5,101	18.0	76.7	1,329	19.3	80.2	-	-	-	67	22.0	47.3	98	20.2	50.7
Localized	19,163	53.1	226.1	15,526	54.7	233.3	3,205	46.5	197.8	-	-	-	157	51.6	129.5	243	50.1	143.4
Regional	7,931	22.0	92.9	6,008	21.2	90.2	1,761	25.5	106.0	-	-	-	63	20.7	45.1	116	23.9	64.4
Distant	1,645	4.6	19.2	1,169	4.1	17.4	449	6.5	27.0	-	-	-	12	3.9	11.9	19	3.9	10.8
Unknown	772	2.1	9.0	597	2.1	8.6	154	2.2	10.0	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	34	0.2	0.1	27	0.2	0.1	7	0.2	0.2	-	-	-	-	-	-	-	-	-
Localized	3,639	17.1	16.0	3,007	17.8	16.1	580	14.7	15.9	6	26.1	24.3	9	7.6	2.6	19	11.6	4.3
Regional	5,162	24.3	21.8	4,159	24.6	21.7	917	23.2	22.7	6	26.1	12.7	23	19.3	9.2	35	21.3	6.7
Distant	11,068	52.1	46.5	8,636	51.1	44.8	2,185	55.3	54.3	11	47.8	29.4	80	67.2	25.5	88	53.7	17.0
Unknown	1,355	6.4	6.3	1,061	6.3	6.0	261	6.6	7.7	-	-	-	7	5.9	4.5	21	12.8	4.9
<i>Female</i>																		
In Situ	29	0.2	0.1	28	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	3,506	21.1	11.9	2,963	21.7	12.8	486	18.4	8.7	-	-	-	22	18.0	6.0	32	19.6	6.2
Regional	4,196	25.3	14.2	3,464	25.3	14.8	662	25.1	11.8	-	-	-	29	23.8	8.1	45	27.6	8.3
Distant	7,872	47.4	26.5	6,387	46.7	27.4	1,340	50.7	23.6	9	60.0	25.4	61	50.0	15.2	73	44.8	12.1
Unknown	1,014	6.1	3.3	831	6.1	3.4	153	5.8	2.9	-	-	-	10	8.2	3.3	13	8.0	3.1

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	26,160	79.0	101.4	18,521	79.1	89.5	6,808	78.3	152.2	17	63.0	55.7	142	77.6	42.9	350	77.6	62.3
Regional	3,738	11.3	13.6	2,736	11.7	12.5	915	10.5	18.9	-	-	-	27	14.8	7.6	54	12.0	7.1
Distant	1,621	4.9	7.3	1,090	4.7	6.1	491	5.6	13.6	6	22.2	19.5	6	3.3	1.5	28	6.2	6.5
Unknown	1,595	4.8	7.9	1,068	4.6	6.4	478	5.5	15.9	-	-	-	8	4.4	3.2	19	4.2	6.9
<i>Age < 65</i>																		
Localized	11,896	80.0	45.3	7,752	79.9	37.8	3,775	80.2	74.4	8	72.7	18.5	55	77.5	13.0	188	78.0	21.9
Regional	2,165	14.6	8.3	1,494	15.4	7.3	620	13.2	12.3	-	-	-	12	16.9	2.8	41	17.0	4.6
Distant	515	3.5	2.0	293	3.0	1.4	200	4.2	3.9	-	-	-	-	-	-	12	5.0	1.4
Unknown	289	1.9	1.1	163	1.7	0.8	114	2.4	2.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	14,264	78.2	489.4	10,769	78.5	446.8	3,033	76.1	690.6	9	56.3	313.1	87	77.7	249.4	162	77.1	341.9
Regional	1,573	8.6	50.7	1,242	9.1	48.2	295	7.4	64.4	-	-	-	15	13.4	41.3	13	6.2	24.3
Distant	1,106	6.1	44.1	797	5.8	38.1	291	7.3	81.1	-	-	-	-	-	-	16	7.6	41.2
Unknown	1,306	7.2	55.1	905	6.6	45.6	364	9.1	110.2	-	-	-	-	-	-	19	9.0	54.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
North Dakota, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	43	48.3	2.8	36	46.2	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Regional	30	33.7	1.7	28	35.9	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	11	12.4	0.6	11	14.1	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	33	3.2	1.7	31	3.2	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	399	38.9	22.1	382	39.1	22.0	-	-	-	12	36.4	25.6	-	-	-	-	-	-
Regional	360	35.1	19.5	337	34.5	19.1	-	-	-	13	39.4	22.0	-	-	-	-	-	-
Distant	200	19.5	11.0	194	19.9	11.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	34	3.3	1.9	32	3.3	1.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	40	39.6	3.9	37	39.8	4.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	37	36.6	3.5	32	34.4	3.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	19	18.8	1.9	19	20.4	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	359	38.8	69.6	345	39.1	69.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	323	34.9	61.5	305	34.5	60.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	181	19.6	34.9	175	19.8	35.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	22	2.5	1.0	21	2.5	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	351	39.1	16.0	331	38.9	15.6	-	-	-	14	43.8	32.9	-	-	-	-	-	-
Regional	315	35.1	14.8	303	35.6	14.7	-	-	-	9	28.1	15.3	-	-	-	-	-	-
Distant	167	18.6	7.8	155	18.2	7.5	-	-	-	8	25.0	18.8	-	-	-	-	-	-
Unknown	42	4.7	1.6	41	4.8	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	15	27.8	1.4	14	28.6	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Regional	22	40.7	2.4	19	38.8	2.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	14	25.9	1.5	13	26.5	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	336	39.9	54.3	317	39.5	52.7	-	-	-	14	46.7	119.2	-	-	-	-	-	-
Regional	293	34.8	47.4	284	35.4	47.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	153	18.1	24.2	142	17.7	23.2	-	-	-	8	26.7	68.0	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
North Dakota, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	525	17.7	27.7	506	17.9	28.2	-	-	-	9	11.5	15.5	-	-	-	-	-	-
Localized	1,513	51.1	76.2	1,460	51.6	77.0	-	-	-	30	38.5	49.4	-	-	-	6	60.0	44.1
Regional	767	25.9	40.7	721	25.5	40.5	-	-	-	31	39.7	55.4	-	-	-	-	-	-
Distant	123	4.2	6.2	112	4.0	5.8	-	-	-	8	10.3	14.0	-	-	-	-	-	-
Unknown	34	1.1	1.6	33	1.2	1.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	105	19.9	10.9	100	20.3	11.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	224	42.4	23.2	208	42.2	23.6	-	-	-	8	44.4	17.6	-	-	-	-	-	-
Regional	173	32.8	18.5	161	32.7	18.9	-	-	-	8	44.4	18.2	-	-	-	-	-	-
Distant	21	4.0	2.2	19	3.9	2.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	420	17.3	71.6	406	17.4	72.1	-	-	-	9	15.0	56.2	-	-	-	-	-	-
Localized	1,289	53.0	215.0	1,252	53.5	217.0	-	-	-	22	36.7	132.9	-	-	-	-	-	-
Regional	594	24.4	98.8	560	23.9	97.0	-	-	-	23	38.3	152.9	-	-	-	-	-	-
Distant	102	4.2	16.4	93	4.0	15.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	220	17.4	12.3	214	17.8	12.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	293	23.2	16.2	275	22.9	15.7	-	-	-	12	27.9	36.2	-	-	-	-	-	-
Distant	693	54.8	38.0	655	54.5	37.0	-	-	-	27	62.8	75.4	-	-	-	-	-	-
Unknown	59	4.7	3.3	57	4.7	3.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	210	20.9	10.1	198	21.1	9.8	-	-	-	9	18.4	15.1	-	-	-	-	-	-
Regional	242	24.1	11.8	226	24.1	11.4	-	-	-	14	28.6	32.1	-	-	-	-	-	-
Distant	511	50.8	23.9	476	50.8	23.0	-	-	-	24	49.0	46.2	-	-	-	-	-	-
Unknown	41	4.1	1.7	36	3.8	1.5	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,977	78.1	102.9	1,908	78.0	102.9	10	83.3	74.3	39	81.3	86.4	-	-	-	-	-	-
Regional	351	13.9	16.9	340	13.9	17.0	-	-	-	6	12.5	11.9	-	-	-	-	-	-
Distant	144	5.7	7.8	140	5.7	7.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	59	2.3	3.3	58	2.4	3.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	836	77.3	41.0	797	77.3	40.8	-	-	-	20	76.9	39.4	-	-	-	-	-	-
Regional	207	19.1	10.2	199	19.3	10.2	-	-	-	-	-	-	-	-	-	-	-	-
Distant	31	2.9	1.5	29	2.8	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	7	0.6	0.4	6	0.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,141	78.7	530.9	1,111	78.5	532.0	-	-	-	19	86.4	411.2	-	-	-	-	-	-
Regional	144	9.9	62.9	141	10.0	63.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	113	7.8	51.8	111	7.8	52.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	52	3.6	23.9	52	3.7	24.4	-	-	-	-	-	-	-	-	-	-	-	-

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- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Ohio, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	941	41.3	3.3	810	42.3	3.4	97	35.3	2.6	Insufficient data for the calculation of AI/AN CHSDA statistics	10	34.5	1.7	24	51.1	3.5		
Regional	862	37.8	2.7	712	37.1	2.6	124	45.1	3.3		11	37.9	2.1	17	36.2	2.7		
Distant	320	14.0	0.9	270	14.1	0.9	41	14.9	1.1		6	20.7	1.5	-	-	-		
Unknown	156	6.8	0.5	125	6.5	0.4	13	4.7	0.3		-	-	-	-	-	-		

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ																		
Localized	738	4.8	2.4	621	4.6	2.2	74	4.8	2.6		6	6.7	2.6	6	4.5	1.1		
Regional	5,280	34.4	17.7	4,710	35.0	17.7	467	30.4	16.8		25	28.1	8.3	50	37.3	12.5		
Distant	2,875	18.7	9.4	2,476	18.4	9.1	356	23.2	12.3		33	37.1	11.1	45	33.6	10.6		
Unknown	1,466	9.5	5.1	1,193	8.9	4.7	169	11.0	7.0		20	22.5	5.1	23	17.2	4.4		
<i>Age < 50</i>																		
In Situ	57	3.8	0.3	42	3.4	0.3	9	5.0	0.4		-	-	-	-	-	-		
Localized	392	26.4	2.1	333	26.6	2.1	49	27.1	2.2		-	-	-	7	28.0	1.1		
Regional	573	38.6	3.1	500	40.0	3.2	63	34.8	2.9		-	-	-	-	-	-		
Distant	360	24.3	1.9	299	23.9	1.9	52	28.7	2.4		-	-	-	10	40.0	1.6		
Unknown	101	6.8	0.5	76	6.1	0.5	8	4.4	0.4		-	-	-	-	-	-		
<i>Age ≥ 50</i>																		
In Situ	681	4.9	7.8	579	4.7	7.4	65	4.8	8.3		6	7.4	9.3	-	-	-		
Localized	4,888	35.2	58.6	4,377	35.8	58.4	418	30.8	54.9		-	-	-	43	39.4	42.2		
Regional	4,430	31.9	52.1	3,964	32.5	51.9	408	30.1	53.0		-	-	-	-	-	-		
Distant	2,515	18.1	28.9	2,177	17.8	28.0	304	22.4	38.3		-	-	-	13	11.9	11.6		
Unknown	1,365	9.8	17.1	1,117	9.1	15.6	161	11.9	24.2		-	-	-	-	-	-		
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	589	4.1	1.6	500	4.0	1.5	67	4.5	1.7		-	-	-	7	5.7	1.5		
Localized	4,931	34.6	13.1	4,318	34.7	12.9	514	34.4	13.6		34	40.0	8.4	49	40.2	9.9		
Regional	4,672	32.8	12.5	4,139	33.3	12.5	481	32.2	12.7		25	29.4	6.8	34	27.9	7.4		
Distant	2,642	18.6	7.1	2,306	18.6	7.0	300	20.1	8.1		17	20.0	3.8	24	19.7	4.6		
Unknown	1,399	9.8	3.4	1,167	9.4	3.2	131	8.8	3.5		-	-	-	8	6.6	1.8		
<i>Age < 50</i>																		
In Situ	33	2.7	0.2	26	2.6	0.2	-	-	-		-	-	-	-	-	-		
Localized	385	31.0	2.1	307	30.8	2.0	60	33.7	2.5		-	-	-	12	46.2	2.2		
Regional	454	36.6	2.4	379	38.0	2.4	65	36.5	2.7		-	-	-	6	23.1	1.3		
Distant	290	23.4	1.6	242	24.2	1.5	41	23.0	1.7		-	-	-	-	-	-		
Unknown	78	6.3	0.4	44	4.4	0.3	8	4.5	0.3		-	-	-	-	-	-		
<i>Age ≥ 50</i>																		
In Situ	556	4.3	5.2	474	4.1	5.0	-	-	-		-	-	-	-	-	-		
Localized	4,546	35.0	42.1	4,011	35.1	41.7	454	34.5	42.8		-	-	-	37	38.5	30.0		
Regional	4,218	32.5	38.9	3,760	32.9	38.8	416	31.6	39.0		-	-	-	28	29.2	23.6		
Distant	2,352	18.1	21.6	2,064	18.1	21.2	259	19.7	24.7		-	-	-	-	-	-		
Unknown	1,321	10.2	11.4	1,123	9.8	10.7	123	9.4	11.8		-	-	-	-	-	-		

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- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Ohio, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	9,486	17.9	27.0	8,126	17.5	26.5	1,131	19.7	29.7				118	23.4	24.3	90	21.2	16.7
Localized	26,686	50.3	74.1	23,689	51.2	74.7	2,507	43.6	66.5				246	48.8	50.5	203	47.9	38.3
Regional	12,821	24.1	36.9	10,986	23.7	36.3	1,601	27.8	41.7				110	21.8	20.9	116	27.4	21.4
Distant	2,622	4.9	7.2	2,206	4.8	6.9	368	6.4	9.5				23	4.6	4.9	11	2.6	1.9
Unknown	1,479	2.8	3.7	1,304	2.8	3.7	142	2.5	3.7				7	1.4	1.7	-	-	-
<i>Age < 50</i>																		
In Situ	1,963	20.2	10.4	1,675	20.4	10.5	221	18.4	9.2	Insufficient data for the calculation of AI/AN CHSDA statistics			39	19.5	9.1	25	16.9	5.3
Localized	4,222	43.4	22.6	3,576	43.6	22.6	489	40.6	20.5				105	52.5	25.4	72	48.6	14.2
Regional	3,047	31.3	16.5	2,556	31.2	16.5	407	33.8	17.0				47	23.5	11.0	43	29.1	9.0
Distant	397	4.1	2.2	306	3.7	2.0	75	6.2	3.2				8	4.0	1.8	-	-	-
Unknown	107	1.1	0.6	92	1.1	0.6	11	0.9	0.4				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	7,523	17.4	70.4	6,451	16.9	68.5	910	20.0	83.3				79	26.0	64.1	65	23.6	46.8
Localized	22,464	51.8	209.1	20,113	52.8	211.4	2,018	44.4	186.8				141	46.4	116.3	131	47.5	101.2
Regional	9,774	22.5	90.3	8,430	22.1	88.3	1,194	26.3	106.3				63	20.7	46.6	73	26.4	53.9
Distant	2,225	5.1	20.5	1,900	5.0	19.8	293	6.4	26.1				15	4.9	12.9	-	-	-
Unknown	1,372	3.2	11.9	1,212	3.2	11.7	131	2.9	12.2				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	28	0.1	0.1	25	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	4,001	15.5	13.5	3,594	15.6	13.5	382	14.3	14.5				9	8.2	3.3	16	12.3	5.2
Regional	5,856	22.6	19.3	5,275	22.9	19.4	536	20.1	19.8				20	18.2	7.3	30	23.1	8.8
Distant	12,701	49.1	41.5	11,192	48.7	40.8	1,376	51.6	49.1				71	64.5	24.1	66	50.8	18.3
Unknown	3,293	12.7	11.3	2,903	12.6	11.0	370	13.9	15.0				10	9.1	4.3	18	13.8	5.9
<i>Female</i>																		
In Situ	31	0.1	0.1	28	0.1	0.1	-	-	-				-	-	-	-	-	-
Localized	4,277	19.1	11.5	3,807	19.2	11.6	443	18.5	12.1				15	14.3	3.1	17	15.7	3.8
Regional	5,127	22.9	13.8	4,526	22.8	13.7	564	23.5	15.1				22	21.0	5.7	21	19.4	5.0
Distant	10,312	46.0	27.6	9,073	45.7	27.5	1,143	47.6	29.9				55	52.4	15.0	54	50.0	11.4
Unknown	2,673	11.9	6.8	2,404	12.1	6.8	247	10.3	6.7				13	12.4	4.3	16	14.8	3.7

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	29,410	76.2	90.4	23,670	77.8	81.3	4,139	77.7	136.1				148	72.5	42.0	258	76.8	63.9
Regional	3,847	10.0	11.1	3,273	10.8	10.6	489	9.2	14.8				28	13.7	7.1	33	9.8	6.8
Distant	1,709	4.4	5.7	1,367	4.5	5.1	308	5.8	11.3				16	7.8	6.6	17	5.1	4.9
Unknown	3,651	9.5	12.5	2,103	6.9	8.2	391	7.3	16.6				12	5.9	4.0	28	8.3	9.0
<i>Age < 65</i>																		
Localized	12,970	77.6	37.8	10,118	79.1	33.2	2,267	78.9	66.7	Insufficient data for the calculation of AI/AN CHSDA statistics			60	75.9	14.3	127	77.0	23.5
Regional	2,253	13.5	6.6	1,858	14.5	6.2	348	12.1	10.3				14	17.7	3.3	24	14.5	4.6
Distant	567	3.4	1.7	413	3.2	1.4	149	5.2	4.5				-	-	-	8	4.8	1.5
Unknown	922	5.5	2.7	407	3.2	1.3	108	3.8	3.2				-	-	-	6	3.6	1.1
<i>Age ≥ 65</i>																		
Localized	16,440	75.1	453.8	13,552	76.9	413.6	1,872	76.3	615.8				88	70.4	233.5	131	76.6	343.2
Regional	1,594	7.3	41.9	1,415	8.0	41.2	141	5.7	45.5				14	11.2	33.7	9	5.3	21.9
Distant	1,142	5.2	33.6	954	5.4	30.9	159	6.5	58.6				-	-	-	9	5.3	28.6
Unknown	2,729	12.5	80.4	1,696	9.6	55.4	283	11.5	109.1				-	-	-	22	12.9	63.2

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Oklahoma, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	341	38.4	3.7	271	40.9	3.7	10	16.7	1.4	40	34.2	4.8	14	48.3	6.5	30	44.8	4.6
Regional	308	34.7	3.3	231	34.9	3.1	23	38.3	3.4	44	37.6	5.5	6	20.7	2.9	27	40.3	5.1
Distant	134	15.1	1.3	92	13.9	1.2	13	21.7	2.1	22	18.8	2.6	-	-	-	6	9.0	1.2
Unknown	104	11.7	1.1	68	10.3	0.8	14	23.3	2.2	11	9.4	1.3	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	168	3.4	1.7	141	3.5	1.7	8	2.6	1.3	13	2.8	1.8	-	-	-	-	-	-
Localized	1,695	34.5	17.8	1,406	35.1	17.1	98	31.8	18.0	145	30.9	23.4	32	48.5	28.8	44	31.9	12.4
Regional	1,466	29.9	15.4	1,218	30.4	14.8	83	26.9	15.6	131	27.9	19.8	18	27.3	17.2	43	31.2	12.2
Distant	913	18.6	9.4	727	18.2	8.7	79	25.6	14.2	94	20.0	14.7	10	15.2	7.2	26	18.8	8.0
Unknown	668	13.6	7.2	509	12.7	6.4	40	13.0	7.7	86	18.3	14.3	-	-	-	22	15.9	8.7
<i>Age < 50</i>																		
In Situ	9	1.8	0.2	6	1.6	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	154	30.3	2.6	119	32.1	2.5	10	24.4	2.1	17	23.3	2.9	-	-	-	14	35.9	2.7
Regional	175	34.4	3.0	127	34.2	2.7	15	36.6	3.1	27	37.0	4.8	-	-	-	13	33.3	2.4
Distant	115	22.6	2.0	84	22.6	1.8	12	29.3	2.5	15	20.5	2.7	-	-	-	8	20.5	1.6
Unknown	55	10.8	0.9	35	9.4	0.7	-	-	-	12	16.4	2.1	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	159	3.6	5.8	135	3.7	5.8	8	3.0	4.7	-	-	-	-	-	-	-	-	-
Localized	1,541	35.0	57.7	1,287	35.5	55.1	88	33.0	59.6	128	32.3	77.1	-	-	-	30	30.3	37.7
Regional	1,291	29.3	48.0	1,091	30.1	46.5	68	25.5	48.3	104	26.3	59.1	-	-	-	30	30.3	38.1
Distant	798	18.1	29.0	643	17.7	26.9	67	25.1	44.9	79	19.9	46.3	-	-	-	18	18.2	24.9
Unknown	613	13.9	23.8	474	13.1	21.2	-	-	-	74	18.7	46.3	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	148	3.3	1.3	115	3.2	1.2	19	6.3	3.0	8	1.8	0.9	-	-	-	8	6.2	1.7
Localized	1,523	34.1	13.3	1,270	35.1	12.8	91	30.0	13.9	133	30.3	17.4	20	30.8	13.3	43	33.3	12.8
Regional	1,366	30.5	12.1	1,118	30.9	11.5	90	29.7	13.4	133	30.3	17.3	20	30.8	14.3	39	30.2	12.3
Distant	890	19.9	8.0	697	19.2	7.3	74	24.4	11.1	97	22.1	12.2	16	24.6	11.8	27	20.9	6.9
Unknown	545	12.2	4.7	422	11.7	4.1	29	9.6	4.4	68	15.5	9.9	7	10.8	5.1	12	9.3	3.4
<i>Age < 50</i>																		
In Situ	13	2.9	0.2	9	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	110	24.4	1.9	71	22.6	1.6	13	35.1	2.7	19	26.4	3.4	-	-	-	9	22.5	1.9
Regional	157	34.8	2.7	123	39.2	2.7	10	27.0	2.0	21	29.2	3.6	-	-	-	9	22.5	2.2
Distant	124	27.5	2.1	90	28.7	2.0	10	27.0	2.1	16	22.2	2.8	-	-	-	14	35.0	3.1
Unknown	47	10.4	0.8	21	6.7	0.5	-	-	-	16	22.2	2.7	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	135	3.4	4.2	106	3.2	3.8	-	-	-	8	2.2	3.3	-	-	-	-	-	-
Localized	1,413	35.1	43.3	1,199	36.2	42.2	78	29.3	43.2	114	31.1	54.1	-	-	-	34	38.2	41.6
Regional	1,209	30.1	36.7	995	30.1	34.8	80	30.1	43.4	112	30.5	53.1	20	35.7	51.9	30	33.7	38.8
Distant	766	19.0	23.2	607	18.3	21.2	64	24.1	34.6	81	22.1	36.9	-	-	-	13	14.6	16.7
Unknown	498	12.4	14.9	401	12.1	13.5	-	-	-	52	14.2	28.8	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Oklahoma, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	2,411	15.7	22.0	2,015	15.9	21.7	155	15.3	21.8	193	14.8	23.4	27	14.8	14.8	70	15.1	17.2
Localized	7,394	48.2	66.6	6,241	49.2	65.7	412	40.6	61.0	609	46.8	76.9	82	44.8	43.3	199	42.8	56.2
Regional	3,862	25.2	36.0	3,117	24.6	34.3	317	31.2	46.2	335	25.7	40.8	57	31.1	29.0	150	32.3	35.7
Distant	838	5.5	7.6	668	5.3	7.1	76	7.5	11.0	78	6.0	10.0	10	5.5	5.7	26	5.6	7.9
Unknown	847	5.5	7.5	648	5.1	6.5	55	5.4	8.3	87	6.7	11.8	7	3.8	3.4	20	4.3	6.4
<i>Age < 50</i>																		
In Situ	426	16.2	7.4	334	17.2	7.3	35	14.5	7.6	42	13.3	7.6	6	8.8	3.8	28	16.5	6.6
Localized	1,098	41.8	19.1	825	42.5	18.0	82	34.0	17.7	139	44.1	24.4	30	44.1	20.5	60	35.3	13.3
Regional	856	32.6	15.0	618	31.8	13.6	96	39.8	20.5	100	31.7	17.5	26	38.2	17.0	70	41.2	16.1
Distant	152	5.8	2.6	107	5.5	2.4	23	9.5	4.6	17	5.4	3.0	-	-	-	-	-	-
Unknown	97	3.7	1.7	58	3.0	1.3	-	-	-	17	5.4	3.0	-	-	-	7	4.1	1.6
<i>Age ≥ 50</i>																		
In Situ	1,985	15.6	60.2	1,681	15.6	59.6	120	15.5	59.1	151	15.3	64.8	21	18.3	43.6	42	14.2	45.2
Localized	6,296	49.5	191.1	5,416	50.4	190.6	330	42.6	174.3	470	47.6	214.5	52	45.2	102.8	139	47.1	168.5
Regional	3,006	23.6	90.9	2,499	23.3	88.3	221	28.6	113.4	235	23.8	102.1	31	27.0	60.4	80	27.1	87.0
Distant	686	5.4	20.7	561	5.2	19.7	53	6.8	27.9	61	6.2	28.1	-	-	-	-	-	-
Unknown	750	5.9	22.5	590	5.5	20.3	-	-	-	70	7.1	34.8	-	-	-	13	4.4	19.0

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	12	0.1	0.1	9	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,296	15.4	13.8	1,109	15.6	13.4	75	14.6	15.7	96	14.1	17.6	10	17.5	11.5	14	12.2	5.4
Regional	1,684	20.1	17.6	1,436	20.2	17.2	94	18.4	18.1	143	21.0	22.6	10	17.5	8.8	25	21.7	10.6
Distant	4,098	48.8	42.2	3,467	48.7	41.0	272	53.1	52.3	317	46.6	50.7	30	52.6	27.2	57	49.6	21.7
Unknown	1,302	15.5	14.1	1,094	15.4	13.4	71	13.9	15.6	121	17.8	21.6	7	12.3	7.2	19	16.5	8.8
<i>Female</i>																		
In Situ	8	0.1	0.1	7	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,203	17.9	10.5	1,035	18.5	10.4	48	12.6	8.2	110	16.5	15.4	7	10.8	3.8	13	11.9	4.9
Regional	1,467	21.8	12.8	1,214	21.7	12.3	95	24.9	15.4	143	21.5	19.1	13	20.0	10.0	22	20.2	7.7
Distant	3,162	46.9	27.4	2,602	46.4	26.2	207	54.2	32.2	314	47.1	40.6	34	52.3	24.6	59	54.1	19.6
Unknown	899	13.3	7.8	747	13.3	7.3	31	8.1	4.8	99	14.9	14.8	11	16.9	9.7	15	13.8	5.6

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	7,824	64.8	76.4	6,433	68.6	72.3	772	67.6	138.6	481	60.2	72.7	52	72.2	45.8	137	65.2	47.5
Regional	1,029	8.5	9.4	846	9.0	9.1	91	8.0	14.4	69	8.6	8.4	12	16.7	8.7	24	11.4	6.0
Distant	424	3.5	4.5	328	3.5	3.9	51	4.5	12.0	39	4.9	6.9	-	-	-	11	5.2	5.5
Unknown	2,799	23.2	30.3	1,764	18.8	21.9	228	20.0	56.6	210	26.3	39.8	6	8.3	7.0	38	18.1	18.7
<i>Age < 65</i>																		
Localized	3,317	70.6	32.1	2,625	74.0	30.1	412	74.5	60.6	218	63.4	27.7	17	70.8	11.4	64	66.0	14.7
Regional	588	12.5	5.7	458	12.9	5.3	66	11.9	9.7	52	15.1	6.5	-	-	-	-	-	-
Distant	137	2.9	1.3	103	2.9	1.2	18	3.3	2.7	12	3.5	1.6	-	-	-	-	-	-
Unknown	658	14.0	6.3	363	10.2	4.1	57	10.3	8.4	62	18.0	7.8	-	-	-	10	10.3	2.5
<i>Age ≥ 65</i>																		
Localized	4,507	61.1	382.3	3,808	65.4	364.6	360	61.1	678.3	263	57.8	384.0	35	72.9	283.7	73	64.6	274.8
Regional	441	6.0	35.2	388	6.7	35.2	25	4.2	46.6	17	3.7	21.3	-	-	-	-	-	-
Distant	287	3.9	26.1	225	3.9	22.9	33	5.6	76.6	27	5.9	43.7	-	-	-	-	-	-
Unknown	2,141	29.0	196.5	1,401	24.1	145.4	171	29.0	389.7	148	32.5	260.8	-	-	-	28	24.8	130.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Oregon, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	325	49.4	3.5	289	49.1	3.4	-	-	-	7	36.8	4.5	18	54.5	3.6	33	63.5	4.2
Regional	207	31.5	2.0	187	31.7	2.0	-	-	-	6	31.6	3.3	11	33.3	2.3	14	26.9	2.2
Distant	90	13.7	0.8	80	13.6	0.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	36	5.5	0.3	33	5.6	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	215	4.7	2.0	204	4.8	2.0	-	-	-	-	-	-	-	-	-	9	5.6	1.9
Localized	1,593	34.9	15.4	1,489	35.3	15.2	18	21.2	13.8	21	36.2	16.0	40	32.8	13.4	48	29.6	11.9
Regional	1,554	34.1	15.1	1,426	33.8	14.7	36	42.4	22.2	22	37.9	18.3	47	38.5	17.2	66	40.7	16.8
Distant	880	19.3	8.5	810	19.2	8.3	25	29.4	17.5	11	19.0	8.4	23	18.9	8.5	32	19.8	9.1
Unknown	316	6.9	3.2	284	6.7	3.1	-	-	-	-	-	-	8	6.6	3.5	7	4.3	1.7
<i>Age < 50</i>																		
In Situ	9	2.0	0.1	9	2.2	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	119	26.4	1.9	107	26.6	1.9	-	-	-	-	-	-	7	33.3	2.3	13	34.2	1.8
Regional	179	39.8	2.9	158	39.3	2.9	6	50.0	3.6	-	-	-	9	42.9	3.0	16	42.1	2.1
Distant	122	27.1	2.0	111	27.6	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	21	4.7	0.3	17	4.2	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	206	5.0	6.7	195	5.1	6.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,474	35.9	50.6	1,382	36.3	49.9	-	-	-	-	-	-	33	32.7	42.5	35	28.2	38.2
Regional	1,375	33.5	47.0	1,268	33.3	45.6	30	41.1	71.0	-	-	-	38	37.6	54.6	50	40.3	55.3
Distant	758	18.5	25.7	699	18.3	24.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	295	7.2	10.7	267	7.0	10.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	188	4.5	1.5	174	4.5	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,488	36.0	12.4	1,378	35.7	12.1	25	46.3	18.8	25	41.7	17.3	42	34.7	10.5	37	28.2	8.8
Regional	1,373	33.2	11.3	1,287	33.3	11.2	12	22.2	8.2	21	35.0	18.5	42	34.7	10.0	47	35.9	10.7
Distant	790	19.1	6.6	743	19.2	6.6	8	14.8	5.8	10	16.7	7.6	23	19.0	5.9	31	23.7	6.1
Unknown	300	7.2	2.3	280	7.3	2.2	-	-	-	-	-	-	9	7.4	2.5	12	9.2	3.0
<i>Age < 50</i>																		
In Situ	12	3.1	0.2	12	3.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	130	33.9	2.1	112	32.7	2.1	-	-	-	8	72.7	6.4	6	28.6	1.7	9	25.7	1.4
Regional	129	33.6	2.1	113	33.0	2.1	-	-	-	-	-	-	9	42.9	2.3	12	34.3	2.0
Distant	99	25.8	1.7	93	27.2	1.7	-	-	-	-	-	-	-	-	-	12	34.3	1.9
Unknown	14	3.6	0.2	12	3.5	0.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	176	4.7	5.1	162	4.6	4.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,358	36.2	39.1	1,266	36.0	38.4	-	-	-	17	34.7	45.6	36	36.0	33.6	28	29.2	28.2
Regional	1,244	33.1	35.3	1,174	33.4	35.1	-	-	-	-	-	-	33	33.0	30.1	35	36.5	33.6
Distant	691	18.4	19.6	650	18.5	19.3	8	16.0	20.9	-	-	-	-	-	-	19	19.8	17.1
Unknown	286	7.6	7.7	268	7.6	7.5	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Oregon, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	3,437	18.5	29.8	3,203	18.3	29.9	61	24.6	37.0	23	13.5	16.2	100	21.8	21.7	114	18.0	20.1
Localized	9,860	53.1	82.8	9,339	53.4	83.6	100	40.3	65.1	96	56.5	73.0	226	49.3	49.7	291	46.0	59.4
Regional	4,126	22.2	35.9	3,875	22.2	36.1	63	25.4	40.7	38	22.4	25.9	114	24.9	23.6	189	29.9	33.0
Distant	730	3.9	6.1	681	3.9	6.1	21	8.5	12.3	8	4.7	6.0	12	2.6	2.6	29	4.6	5.1
Unknown	424	2.3	3.3	395	2.3	3.2	-	-	-	-	-	-	6	1.3	1.2	9	1.4	2.4
<i>Age < 50</i>																		
In Situ	692	22.2	11.5	632	22.5	11.7	15	26.8	11.9	-	-	-	37	20.6	10.1	38	16.6	6.2
Localized	1,358	43.6	22.6	1,226	43.7	22.7	15	26.8	11.5	12	46.2	9.7	86	47.8	23.4	86	37.6	13.9
Regional	923	29.6	15.3	832	29.6	15.4	16	28.6	12.3	12	46.2	9.9	51	28.3	13.7	92	40.2	14.6
Distant	109	3.5	1.8	91	3.2	1.7	10	17.9	7.8	-	-	-	-	-	-	10	4.4	1.5
Unknown	32	1.0	0.5	26	0.9	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	2,745	17.8	77.7	2,571	17.5	77.3	46	24.0	102.8	-	-	-	63	22.7	52.1	76	18.9	56.6
Localized	8,502	55.0	240.6	8,113	55.2	243.0	85	44.3	205.3	84	58.3	238.9	140	50.4	118.4	205	50.9	178.5
Regional	3,203	20.7	89.7	3,043	20.7	90.4	47	24.5	115.0	26	18.1	67.9	63	22.7	49.7	97	24.1	81.4
Distant	621	4.0	17.4	590	4.0	17.5	11	5.7	24.0	8	5.6	21.8	-	-	-	19	4.7	14.3
Unknown	392	2.5	10.6	369	2.5	10.5	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	7	0.1	0.1	7	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	911	13.5	9.1	843	13.4	8.8	22	19.5	17.0	15	16.1	17.6	14	10.4	4.9	10	8.1	2.4
Regional	1,409	20.9	13.6	1,314	20.8	13.4	21	18.6	16.4	18	19.4	16.3	33	24.6	13.3	35	28.5	11.3
Distant	3,275	48.7	31.3	3,070	48.6	30.9	59	52.2	43.3	48	51.6	47.2	72	53.7	27.9	63	51.2	18.8
Unknown	1,129	16.8	11.3	1,079	17.1	11.4	11	9.7	7.8	12	12.9	9.4	15	11.2	5.6	15	12.2	6.7
<i>Female</i>																		
In Situ	13	0.2	0.1	13	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,098	16.3	9.2	1,049	16.4	9.3	10	12.5	7.5	14	15.6	11.9	17	15.0	5.4	27	16.9	8.4
Regional	1,443	21.5	11.9	1,373	21.5	12.0	16	20.0	12.7	18	20.0	14.6	20	17.7	5.6	41	25.6	10.0
Distant	3,138	46.7	25.6	2,971	46.5	25.6	44	55.0	30.3	47	52.2	40.9	64	56.6	16.8	71	44.4	19.3
Unknown	1,031	15.3	8.2	989	15.5	8.3	10	12.5	8.1	11	12.2	9.4	12	10.6	3.6	20	12.5	6.1

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	8,758	70.2	77.0	8,128	70.5	75.4	187	71.6	109.1	38	62.3	32.5	108	66.7	38.2	222	67.7	57.7
Regional	2,070	16.6	17.4	1,947	16.9	17.3	44	16.9	25.7	10	16.4	7.7	40	24.7	12.2	62	18.9	14.4
Distant	592	4.7	5.8	546	4.7	5.6	21	8.0	14.9	8	13.1	9.3	8	4.9	3.4	20	6.1	6.1
Unknown	1,063	8.5	10.5	908	7.9	9.5	9	3.4	11.7	-	-	-	6	3.7	2.8	24	7.3	9.6
<i>Age < 65</i>																		
Localized	3,650	72.8	30.9	3,350	73.1	30.3	118	76.6	56.6	19	76.0	11.4	37	63.8	10.1	114	68.7	19.9
Regional	987	19.7	8.2	917	20.0	8.2	29	18.8	13.9	-	-	-	20	34.5	5.4	38	22.9	6.6
Distant	150	3.0	1.3	137	3.0	1.3	7	4.5	3.5	-	-	-	-	-	-	7	4.2	1.2
Unknown	228	4.5	1.9	178	3.9	1.6	-	-	-	-	-	-	-	-	-	7	4.2	1.3
<i>Age ≥ 65</i>																		
Localized	5,108	68.4	395.5	4,778	68.8	387.5	69	64.5	472.5	19	52.8	178.3	71	68.3	232.3	108	66.7	318.9
Regional	1,083	14.5	80.4	1,030	14.8	80.1	15	14.0	107.2	-	-	-	20	19.2	58.8	24	14.8	67.8
Distant	442	5.9	36.9	409	5.9	35.7	14	13.1	94.4	-	-	-	-	-	-	13	8.0	39.9
Unknown	835	11.2	70.3	730	10.5	64.4	9	8.4	92.5	-	-	-	6	5.8	22.0	17	10.5	67.0

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Pennsylvania, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,116	42.1	3.5	902	42.7	3.4	158	39.2	4.3	Insufficient data for the calculation of AI/AN CHSDA statistics			25	39.1	2.7	73	46.5	4.8
Regional	982	37.1	2.7	776	36.8	2.5	156	38.7	4.2				28	43.8	2.9	67	42.7	5.2
Distant	431	16.3	1.1	354	16.8	1.0	66	16.4	1.8				10	15.6	1.3	11	7.0	0.7
Unknown	119	4.5	0.3	79	3.7	0.2	23	5.7	0.6				-	-	-	6	3.8	0.6

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	1,833	9.3	5.1	1,567	8.9	4.8	196	11.4	6.9	Insufficient data for the calculation of AI/AN CHSDA statistics			15	7.3	1.9	54	12.5	6.0
Localized	6,605	33.4	18.9	5,897	33.6	18.6	543	31.6	20.3				77	37.4	10.7	128	29.6	16.3
Regional	6,312	31.9	18.1	5,723	32.6	18.2	461	26.8	16.8				74	35.9	11.7	128	29.6	14.5
Distant	3,932	19.9	11.2	3,484	19.8	10.9	394	22.9	14.8				32	15.5	5.4	86	19.9	11.0
Unknown	1,087	5.5	3.2	884	5.0	2.8	126	7.3	5.2	8	3.9	1.4	36	8.3	4.8			
<i>Age < 50</i>																		
In Situ	114	6.5	0.5	90	6.3	0.5	15	6.5	0.7	-	-	-	8	11.0	0.7			
Localized	450	25.8	2.2	370	25.7	2.2	57	24.6	2.5	11	37.9	1.6	14	19.2	1.2			
Regional	671	38.5	3.3	568	39.5	3.3	83	35.8	3.6	11	37.9	1.7	29	39.7	2.5			
Distant	437	25.1	2.1	360	25.0	2.0	68	29.3	2.9	-	-	-	18	24.7	1.6			
Unknown	71	4.1	0.4	50	3.5	0.3	9	3.9	0.4	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	1,719	9.5	16.9	1,477	9.2	16.1	181	12.2	23.1	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	46	12.8	19.9
Localized	6,155	34.1	62.4	5,527	34.3	61.7	486	32.7	66.8				66	37.3	34.6	114	31.8	55.9
Regional	5,641	31.3	57.0	5,155	32.0	57.2	378	25.4	51.4				63	35.6	37.9	99	27.6	45.8
Distant	3,495	19.4	34.9	3,124	19.4	34.2	326	21.9	46.0				-	-	-	68	18.9	35.5
Unknown	1,016	5.6	10.5	834	5.2	9.5	117	7.9	17.7	-	-	-	-	-	-			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	1,535	8.1	3.5	1,272	7.6	3.2	211	11.8	5.5	Insufficient data for the calculation of AI/AN CHSDA statistics			15	8.4	1.9	30	9.0	2.6
Localized	6,298	33.3	14.1	5,549	33.2	13.8	623	34.8	16.5				55	30.7	7.0	108	32.4	10.7
Regional	6,081	32.2	13.6	5,517	33.0	13.7	462	25.8	12.4				66	36.9	9.4	102	30.6	9.9
Distant	3,737	19.8	8.6	3,312	19.8	8.5	375	20.9	10.0				33	18.4	4.4	69	20.7	6.5
Unknown	1,261	6.7	2.4	1,076	6.4	2.2	119	6.6	3.1	10	5.6	1.7	24	7.2	2.7			
<i>Age < 50</i>																		
In Situ	120	7.8	0.6	95	7.5	0.5	14	6.6	0.5	-	-	-	-	-	-			
Localized	448	28.9	2.1	361	28.5	2.1	69	32.7	2.7	-	-	-	19	26.4	1.7			
Regional	509	32.9	2.5	423	33.4	2.5	65	30.8	2.6	14	43.8	1.9	24	33.3	2.1			
Distant	427	27.6	2.1	356	28.1	2.1	55	26.1	2.2	11	34.4	1.4	22	30.6	1.9			
Unknown	44	2.8	0.2	30	2.4	0.2	8	3.8	0.3	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	1,415	8.1	11.2	1,177	7.6	10.3	197	12.5	18.5	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	5,850	33.7	45.3	5,188	33.6	44.3	554	35.1	52.7				-	-	-	89	34.1	34.3
Regional	5,572	32.1	42.6	5,094	32.9	43.0	397	25.1	37.9				52	35.4	29.3	78	29.9	30.5
Distant	3,310	19.1	25.5	2,956	19.1	25.2	320	20.3	30.6				22	15.0	12.3	47	18.0	18.6
Unknown	1,217	7.0	8.1	1,046	6.8	7.5	111	7.0	10.3	10	6.8	6.2	-	-	-			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Pennsylvania, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	13,798	20.6	34.7	11,910	20.1	34.1	1,468	23.5	38.6				223	26.5	24.1	311	23.9	25.8
Localized	34,104	51.0	82.0	30,668	51.9	83.2	2,726	43.6	72.5				391	46.5	43.7	606	46.5	54.3
Regional	14,378	21.5	36.3	12,525	21.2	35.9	1,541	24.7	40.8				182	21.7	19.7	306	23.5	25.8
Distant	3,561	5.3	8.5	3,069	5.2	8.2	427	6.8	11.2				39	4.6	4.4	69	5.3	6.4
Unknown	1,094	1.6	2.2	957	1.6	2.1	89	1.4	2.4				-	-	-	11	0.8	1.2
<i>Age < 50</i>																		
In Situ	3,007	24.6	14.4	2,546	24.7	14.4	311	22.5	12.6	Insufficient data for the calculation of AI/AN CHSDA statistics			87	26.2	12.1	131	28.1	11.9
Localized	5,239	42.8	25.1	4,482	43.4	25.5	543	39.2	22.0				145	43.7	19.6	185	39.6	16.2
Regional	3,388	27.7	16.7	2,831	27.4	16.6	429	31.0	17.5				81	24.4	10.8	124	26.6	10.8
Distant	534	4.4	2.6	417	4.0	2.4	94	6.8	3.8				17	5.1	2.4	24	5.1	2.1
Unknown	67	0.5	0.3	49	0.5	0.3	8	0.6	0.3				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	10,791	19.7	87.8	9,364	19.2	85.7	1,157	23.8	106.9				136	26.8	55.6	180	21.5	62.2
Localized	28,865	52.8	231.1	26,186	53.7	234.3	2,183	44.9	204.8				246	48.4	106.7	421	50.4	153.9
Regional	10,990	20.1	87.6	9,694	19.9	86.4	1,112	22.9	101.8				101	19.9	43.1	182	21.8	65.1
Distant	3,027	5.5	23.9	2,652	5.4	23.3	333	6.8	30.7				22	4.3	9.8	45	5.4	17.6
Unknown	1,027	1.9	7.0	908	1.9	6.7	81	1.7	7.7				-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	36	0.1	0.1	32	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	4,461	15.8	12.9	4,023	15.9	12.8	366	14.3	14.9				40	15.4	7.6	47	13.5	7.4
Regional	6,437	22.8	18.2	5,800	22.9	18.0	549	21.5	22.1				54	20.8	9.7	76	21.8	11.0
Distant	15,358	54.3	43.2	13,721	54.2	42.4	1,428	55.8	55.5				156	60.2	27.7	200	57.5	26.5
Unknown	1,977	7.0	5.7	1,742	6.9	5.5	212	8.3	9.1				7	2.7	1.3	25	7.2	4.0
<i>Female</i>																		
In Situ	56	0.2	0.1	48	0.2	0.1	8	0.3	0.2			-	-	-	-	-	-	
Localized	5,112	20.3	11.7	4,536	20.4	11.6	522	19.8	14.4			33	17.6	4.9	67	24.5	6.9	
Regional	5,717	22.8	13.0	5,020	22.6	12.8	639	24.3	17.2			40	21.3	5.1	54	19.7	5.8	
Distant	12,677	50.4	28.6	11,188	50.4	28.2	1,342	51.0	35.8			106	56.4	15.6	124	45.3	12.7	
Unknown	1,567	6.2	3.1	1,421	6.4	3.1	121	4.6	3.2			9	4.8	1.3	29	10.6	3.9	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	35,583	75.5	94.3	29,915	77.6	87.7	3,935	74.8	134.8				243	76.9	38.6	731	74.5	86.4
Regional	5,120	10.9	12.8	4,409	11.4	12.3	595	11.3	18.3				42	13.3	5.7	103	10.5	10.8
Distant	2,400	5.1	6.9	1,963	5.1	6.2	387	7.4	15.9				20	6.3	4.0	57	5.8	9.1
Unknown	4,008	8.5	11.4	2,240	5.8	7.1	344	6.5	14.9				11	3.5	2.7	90	9.2	14.2
<i>Age < 65</i>																		
Localized	16,514	77.7	43.3	13,520	79.7	39.7	2,301	76.6	70.6	Insufficient data for the calculation of AI/AN CHSDA statistics			89	78.1	10.9	373	76.3	33.2
Regional	3,072	14.5	8.1	2,576	15.2	7.6	437	14.6	13.4				18	15.8	2.2	65	13.3	5.9
Distant	613	2.9	1.6	454	2.7	1.3	143	4.8	4.4				6	5.3	0.7	17	3.5	1.5
Unknown	1,053	5.0	2.7	423	2.5	1.2	121	4.0	3.7				-	-	-	34	7.0	3.1
<i>Age ≥ 65</i>																		
Localized	19,069	73.7	446.5	16,395	76.1	419.1	1,634	72.3	578.5				154	76.2	230.1	358	72.8	453.7
Regional	2,048	7.9	45.6	1,833	8.5	44.7	158	7.0	52.1				24	11.9	29.6	38	7.7	44.8
Distant	1,787	6.9	43.2	1,509	7.0	39.5	244	10.8	95.4				14	6.9	26.4	40	8.1	62.0
Unknown	2,955	11.4	71.4	1,817	8.4	47.6	223	9.9	92.5				-	-	-	56	11.4	90.5

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Rhode Island, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	100	56.2	3.9	89	54.6	4.0	-	-	-	-	-	-	-	-	-	10	52.6	3.9
Regional	55	30.9	1.7	52	31.9	1.8	-	-	-	-	-	-	-	-	-	6	31.6	2.7
Distant	17	9.6	0.5	17	10.4	0.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	6	3.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	46	3.8	1.6	44	3.9	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	435	36.3	16.1	417	37.1	16.6	10	26.3	8.3	-	-	-	-	-	-	21	36.2	13.1
Regional	380	31.7	14.1	359	31.9	14.3	11	28.9	11.9	-	-	-	-	-	-	23	39.7	17.2
Distant	242	20.2	8.8	226	20.1	8.8	12	31.6	9.4	-	-	-	-	-	-	10	17.2	7.1
Unknown	96	8.0	3.7	79	7.0	3.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	41	32.8	2.4	40	35.7	2.7	-	-	-	-	-	-	-	-	-	6	42.9	2.9
Regional	43	34.4	2.6	40	35.7	2.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	27	21.6	1.5	23	20.5	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	11	8.8	0.7	7	6.3	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	394	36.7	52.0	377	37.2	53.2	-	-	-	-	-	-	-	-	-	15	34.1	39.8
Regional	337	31.4	44.4	319	31.5	44.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	215	20.0	27.9	203	20.0	28.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	85	7.9	11.5	72	7.1	10.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	34	2.6	1.0	32	2.6	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Localized	544	41.0	14.7	510	41.2	14.6	19	38.8	11.4	-	-	-	-	-	-	14	33.3	7.9
Regional	404	30.5	11.3	383	30.9	11.4	14	28.6	8.5	-	-	-	6	50.0	8.6	15	35.7	8.3
Distant	244	18.4	6.8	227	18.3	6.8	12	24.5	7.7	-	-	-	-	-	-	7	16.7	3.2
Unknown	100	7.5	2.5	87	7.0	2.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	38	31.1	2.2	30	29.4	2.0	-	-	-	-	-	-	-	-	-	-	-	-
Regional	44	36.1	2.5	37	36.3	2.4	-	-	-	-	-	-	-	-	-	6	85.7	2.8
Distant	30	24.6	1.6	28	27.5	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	506	42.0	47.4	480	42.2	47.5	-	-	-	-	-	-	-	-	-	14	40.0	28.5
Regional	360	29.9	34.3	346	30.4	35.0	-	-	-	-	-	-	-	-	-	9	25.7	22.7
Distant	214	17.8	20.5	199	17.5	20.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Rhode Island, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,191	21.6	37.2	1,120	21.6	38.3	44	19.9	24.9	-	-	-	15	24.2	21.7	64	27.7	26.4
Localized	2,940	53.4	87.9	2,788	53.8	90.6	101	45.7	61.1	-	-	-	32	51.6	44.1	106	45.9	49.4
Regional	1,089	19.8	34.5	1,012	19.5	34.9	56	25.3	31.3	-	-	-	13	21.0	18.1	50	21.6	20.2
Distant	203	3.7	5.9	182	3.5	5.7	17	7.7	10.7	-	-	-	-	-	-	10	4.3	5.5
Unknown	85	1.5	2.2	82	1.6	2.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	303	27.2	16.6	278	27.1	17.3	14	23.3	10.2	-	-	-	-	-	-	26	32.1	11.8
Localized	452	40.6	25.5	428	41.8	27.5	17	28.3	12.2	-	-	-	6	31.6	10.3	31	38.3	13.8
Regional	316	28.4	17.9	281	27.4	18.1	24	40.0	17.7	-	-	-	-	-	-	19	23.5	8.5
Distant	35	3.1	2.0	30	2.9	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	8	0.7	0.5	8	0.8	0.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	888	20.2	91.1	842	20.2	93.2	30	18.6	63.2	-	-	-	-	-	-	38	25.3	64.7
Localized	2,488	56.6	251.2	2,360	56.7	255.7	84	52.2	189.1	-	-	-	26	60.5	132.5	75	50.0	142.4
Regional	773	17.6	77.7	731	17.6	79.0	32	19.9	66.9	-	-	-	-	-	-	31	20.7	50.9
Distant	168	3.8	16.1	152	3.7	15.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	77	1.8	6.6	74	1.8	6.8	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	359	16.9	13.6	344	17.0	13.9	10	14.3	9.2	-	-	-	-	-	-	11	20.8	8.7
Regional	476	22.4	17.3	457	22.5	17.7	17	24.3	16.4	-	-	-	-	-	-	9	17.0	7.5
Distant	1,099	51.7	40.2	1,042	51.4	40.8	38	54.3	33.3	-	-	-	10	66.7	20.9	32	60.4	26.0
Unknown	189	8.9	7.2	182	9.0	7.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	6	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	524	23.3	15.2	501	23.4	15.5	19	24.1	12.9	-	-	-	-	-	-	8	20.5	4.7
Regional	477	21.2	13.8	454	21.2	14.1	16	20.3	9.6	-	-	-	-	-	-	6	15.4	3.9
Distant	1,074	47.8	30.8	1,024	47.8	31.4	38	48.1	23.2	-	-	-	-	-	-	24	61.5	14.1
Unknown	168	7.5	4.2	158	7.4	4.1	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	2,345	68.4	80.2	2,125	70.6	78.0	149	76.4	111.0	-	-	-	21	75.0	40.0	113	69.3	81.6
Regional	416	12.1	12.9	382	12.7	12.8	25	12.8	16.3	-	-	-	6	21.4	11.3	29	17.8	17.0
Distant	166	4.8	6.0	151	5.0	5.8	8	4.1	8.3	-	-	-	-	-	-	12	7.4	11.5
Unknown	500	14.6	18.4	350	11.6	13.9	13	6.7	13.9	-	-	-	-	-	-	9	5.5	9.2
<i>Age < 65</i>																		
Localized	1,136	71.0	37.5	1,011	73.4	36.2	93	78.8	56.4	-	-	-	8	66.7	12.2	57	67.9	29.6
Regional	267	16.7	8.7	241	17.5	8.5	19	16.1	11.4	-	-	-	-	-	-	22	26.2	11.7
Distant	48	3.0	1.6	44	3.2	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	148	9.3	4.8	82	6.0	2.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,209	66.1	375.5	1,114	68.3	366.9	56	72.7	488.7	-	-	-	13	81.3	232.6	56	70.9	441.6
Regional	149	8.2	42.1	141	8.7	42.4	6	7.8	50.2	-	-	-	-	-	-	7	8.9	53.5
Distant	118	6.5	36.5	107	6.6	34.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	352	19.3	111.9	268	16.4	89.7	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
South Carolina, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	410	41.3	3.5	294	44.7	3.7	107	34.2	3.1	-	-	-	-	-	-	19	59.4	4.3
Regional	366	36.9	3.0	228	34.7	2.7	130	41.5	3.8	-	-	-	-	-	-	11	34.4	2.6
Distant	140	14.1	1.0	87	13.2	0.9	51	16.3	1.5	-	-	-	-	-	-	-	-	-
Unknown	76	7.7	0.6	49	7.4	0.5	25	8.0	0.7	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	198	3.5	1.6	138	3.4	1.4	57	3.8	2.0	-	-	-	-	-	-	-	-	-
Localized	1,962	34.7	16.3	1,448	35.5	15.6	477	31.9	18.2	6	85.7	14.4	14	43.8	13.1	16	24.2	9.2
Regional	1,858	32.9	15.5	1,372	33.6	14.9	468	31.3	17.9	-	-	-	9	28.1	9.6	34	51.5	11.7
Distant	1,167	20.7	9.6	825	20.2	9.0	334	22.4	12.5	-	-	-	8	25.0	5.3	15	22.7	5.1
Unknown	462	8.2	4.1	301	7.4	3.5	158	10.6	7.1	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	13	2.1	0.2	6	1.4	0.1	6	3.4	0.3	-	-	-	-	-	-	-	-	-
Localized	166	27.3	2.2	106	24.7	2.0	57	32.8	2.8	-	-	-	-	-	-	-	-	-
Regional	220	36.1	3.0	173	40.3	3.3	46	26.4	2.4	-	-	-	-	-	-	13	65.0	3.3
Distant	174	28.6	2.4	120	28.0	2.3	53	30.5	2.7	-	-	-	-	-	-	6	30.0	1.3
Unknown	36	5.9	0.5	24	5.6	0.5	12	6.9	0.6	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	185	3.7	5.2	132	3.6	4.9	51	3.9	6.6	-	-	-	-	-	-	-	-	-
Localized	1,796	35.6	53.2	1,342	36.7	51.2	420	31.8	58.6	6	85.7	52.0	-	-	-	-	-	-
Regional	1,638	32.5	48.1	1,199	32.8	45.3	422	32.0	58.6	-	-	-	-	-	-	21	45.7	33.6
Distant	993	19.7	28.6	705	19.3	26.4	281	21.3	38.3	-	-	-	-	-	-	9	19.6	15.3
Unknown	426	8.5	13.7	277	7.6	11.3	146	11.1	23.9	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	195	3.7	1.3	126	3.4	1.2	67	4.6	1.8	-	-	-	-	-	-	-	-	-
Localized	1,922	36.8	13.1	1,413	38.2	13.0	469	32.4	12.9	-	-	-	21	46.7	14.7	24	38.1	9.8
Regional	1,673	32.0	11.5	1,186	32.0	11.0	463	32.0	12.7	-	-	-	16	35.6	11.2	22	34.9	9.8
Distant	1,022	19.6	7.0	689	18.6	6.4	329	22.7	9.1	-	-	-	-	-	-	13	20.6	5.2
Unknown	414	7.9	2.8	287	7.8	2.5	119	8.2	3.5	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	24	4.3	0.3	16	4.3	0.3	7	4.0	0.3	-	-	-	-	-	-	-	-	-
Localized	160	28.5	2.1	114	30.5	2.2	43	24.7	1.9	-	-	-	-	-	-	6	42.9	1.9
Regional	195	34.8	2.5	129	34.5	2.4	59	33.9	2.6	-	-	-	-	-	-	-	-	-
Distant	151	26.9	2.0	99	26.5	1.9	52	29.9	2.3	-	-	-	-	-	-	-	-	-
Unknown	31	5.5	0.4	16	4.3	0.3	13	7.5	0.5	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	171	3.7	4.0	110	3.3	3.5	60	4.7	5.8	-	-	-	-	-	-	-	-	-
Localized	1,762	37.8	42.0	1,299	39.0	41.2	426	33.5	42.0	-	-	-	-	-	-	18	36.7	30.3
Regional	1,478	31.7	35.0	1,057	31.8	33.4	404	31.7	39.4	-	-	-	-	-	-	-	-	-
Distant	871	18.7	20.4	590	17.7	18.4	277	21.8	26.9	-	-	-	-	-	-	-	-	-
Unknown	383	8.2	9.0	271	8.1	8.3	106	8.3	11.3	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
South Carolina, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	4,409	19.7	30.7	3,248	19.6	31.1	1,101	19.8	30.3	8	24.2	14.9	33	18.0	18.1	62	19.6	23.7
Localized	10,932	48.8	75.4	8,448	51.1	78.8	2,341	42.0	65.0	15	45.5	28.3	92	50.3	51.1	147	46.4	55.8
Regional	5,468	24.4	39.1	3,753	22.7	36.9	1,639	29.4	45.2	8	24.2	15.9	47	25.7	25.5	90	28.4	27.5
Distant	1,042	4.7	7.3	684	4.1	6.5	344	6.2	9.7	-	-	-	6	3.3	2.9	16	5.0	6.0
Unknown	553	2.5	3.8	397	2.4	3.5	146	2.6	4.4	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	850	20.2	11.1	587	21.1	11.3	238	17.9	10.4	-	-	-	13	22.8	9.5	24	18.0	8.1
Localized	1,763	41.9	23.0	1,199	43.1	23.1	525	39.5	23.1	-	-	-	22	38.6	15.6	52	39.1	16.8
Regional	1,332	31.6	17.6	837	30.1	16.3	467	35.1	20.9	-	-	-	20	35.1	13.8	53	39.8	16.4
Distant	213	5.1	2.8	127	4.6	2.5	80	6.0	3.6	-	-	-	-	-	-	-	-	-
Unknown	51	1.2	0.7	29	1.0	0.6	20	1.5	0.9	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	3,559	19.6	82.2	2,661	19.4	83.1	863	20.3	82.3	-	-	-	20	15.9	40.7	38	20.7	64.7
Localized	9,169	50.4	212.7	7,249	52.7	224.8	1,816	42.8	174.5	-	-	-	70	55.6	144.1	95	51.6	158.0
Regional	4,136	22.7	95.4	2,916	21.2	90.9	1,172	27.6	109.0	-	-	-	27	21.4	56.0	37	20.1	56.5
Distant	829	4.6	19.2	557	4.1	17.3	264	6.2	25.6	-	-	-	-	-	-	-	-	-
Unknown	502	2.8	11.8	368	2.7	11.3	126	3.0	13.4	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	19	0.2	0.2	14	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,720	16.2	14.4	1,398	17.0	14.9	314	13.3	12.6	-	-	-	-	-	-	7	10.0	2.9
Regional	2,535	23.8	20.6	1,975	24.1	20.6	547	23.2	20.7	-	-	-	9	19.1	9.1	13	18.6	7.9
Distant	5,115	48.1	41.6	3,863	47.1	40.5	1,218	51.6	47.1	6	50.0	16.4	23	48.9	18.4	45	64.3	19.6
Unknown	1,244	11.7	11.1	951	11.6	10.8	278	11.8	12.2	-	-	-	9	19.1	10.8	-	-	-
<i>Female</i>																		
In Situ	23	0.3	0.2	20	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,602	19.7	10.7	1,327	20.3	11.8	263	17.1	7.4	-	-	-	6	13.3	4.9	15	23.8	8.9
Regional	1,929	23.7	12.9	1,541	23.6	13.8	377	24.5	10.6	-	-	-	6	13.3	4.3	14	22.2	7.9
Distant	3,718	45.7	24.8	2,937	44.9	26.2	751	48.9	21.0	-	-	-	27	60.0	20.1	26	41.3	13.3
Unknown	867	10.7	5.8	714	10.9	6.2	143	9.3	4.2	-	-	-	6	13.3	5.4	7	11.1	3.7

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	13,323	78.9	99.7	8,601	79.0	83.3	4,272	78.1	148.6	15	78.9	34.4	37	68.5	36.3	114	80.9	53.9
Regional	1,581	9.4	11.2	1,095	10.1	10.0	467	8.5	15.0	-	-	-	7	13.0	6.6	16	11.3	8.2
Distant	621	3.7	5.4	393	3.6	4.5	228	4.2	9.2	-	-	-	-	-	-	-	-	-
Unknown	1,363	8.1	12.7	792	7.3	9.4	504	9.2	24.6	-	-	-	10	18.5	15.7	6	4.3	3.6
<i>Age < 65</i>																		
Localized	5,823	80.8	44.0	3,376	80.7	34.3	2,276	80.7	70.7	6	66.7	9.3	16	76.2	11.2	57	82.6	20.9
Regional	871	12.1	6.6	569	13.6	5.8	294	10.4	9.3	-	-	-	-	-	-	-	-	-
Distant	205	2.8	1.6	96	2.3	1.0	109	3.9	3.4	-	-	-	-	-	-	-	-	-
Unknown	310	4.3	2.3	144	3.4	1.4	140	5.0	4.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	7,500	77.5	484.2	5,225	78.0	421.7	1,996	75.3	686.9	9	90.0	208.0	21	63.6	209.9	57	79.2	282.0
Regional	710	7.3	42.6	526	7.9	39.6	173	6.5	54.7	-	-	-	-	-	-	-	-	-
Distant	416	4.3	31.9	297	4.4	28.5	119	4.5	48.6	-	-	-	-	-	-	-	-	-
Unknown	1,053	10.9	84.5	648	9.7	64.7	364	13.7	165.7	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander
² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.
- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.
Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
South Dakota, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	56	41.2	3.0	45	42.5	2.8	-	-	-	6	27.3	4.1	-	-	-	-	-	-
Regional	48	35.3	2.4	37	34.9	2.0	-	-	-	10	45.5	8.6	-	-	-	-	-	-
Distant	29	21.3	1.2	23	21.7	1.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	42	3.6	1.9	40	3.7	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	442	37.9	19.8	411	38.0	19.4	-	-	-	25	35.2	27.9	-	-	-	-	-	-
Regional	409	35.1	18.5	382	35.3	18.3	-	-	-	22	31.0	27.2	-	-	-	-	-	-
Distant	208	17.9	9.5	193	17.9	9.3	-	-	-	14	19.7	12.0	-	-	-	-	-	-
Unknown	64	5.5	3.1	55	5.1	2.8	-	-	-	9	12.7	9.0	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	28	26.9	2.3	21	24.4	2.0	-	-	-	-	-	-	-	-	-	-	-	
Regional	49	47.1	3.9	45	52.3	4.0	-	-	-	-	-	-	-	-	-	-	-	
Distant	18	17.3	1.4	14	16.3	1.3	-	-	-	-	-	-	-	-	-	-	-	
Unknown	7	6.7	0.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	414	39.0	65.6	390	39.2	65.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	360	33.9	56.8	337	33.9	55.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	190	17.9	30.6	179	18.0	30.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	57	5.4	9.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	41	3.7	1.5	40	3.8	1.6	-	-	-	-	-	-	-	-	-	-	-	-
Localized	442	40.1	16.6	426	41.0	16.8	-	-	-	11	21.2	9.7	-	-	-	-	-	-
Regional	350	31.8	13.3	325	31.3	13.1	-	-	-	23	44.2	20.8	-	-	-	-	-	-
Distant	189	17.2	7.3	171	16.4	6.9	-	-	-	15	28.8	15.2	-	-	-	-	-	-
Unknown	80	7.3	2.6	78	7.5	2.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	26	32.9	2.2	22	31.4	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	30	38.0	2.5	27	38.6	2.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	18	22.8	1.5	16	22.9	1.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	416	40.7	54.2	404	41.6	55.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	320	31.3	41.7	298	30.7	40.8	-	-	-	-	-	-	-	-	-	-	-	-
Distant	171	16.7	22.6	155	16.0	21.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
South Dakota, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	728	18.9	31.4	699	19.3	32.6	-	-	-	15	9.5	12.4	-	-	-	-	-	-
Localized	2,015	52.4	83.3	1,909	52.6	84.3	6	33.3	40.5	80	50.6	68.7	12	75.0	74.9	-	-	-
Regional	877	22.8	38.0	809	22.3	37.9	8	44.4	47.7	53	33.5	44.3	-	-	-	8	50.0	28.0
Distant	170	4.4	7.2	160	4.4	7.4	-	-	-	8	5.1	6.2	-	-	-	-	-	-
Unknown	57	1.5	2.1	53	1.5	2.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	145	21.2	11.9	136	22.0	12.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	299	43.6	24.9	265	42.9	24.8	-	-	-	25	54.3	28.4	-	-	-	-	-	-
Regional	191	27.9	16.6	169	27.3	16.7	-	-	-	14	30.4	15.1	-	-	-	-	-	-
Distant	44	6.4	3.7	42	6.8	4.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	6	0.9	0.5	6	1.0	0.6	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	583	18.4	82.6	563	18.7	85.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,716	54.3	236.3	1,644	54.6	240.1	-	-	-	55	49.1	174.4	-	-	-	-	-	-
Regional	686	21.7	94.3	640	21.2	93.4	-	-	-	39	34.8	120.6	-	-	-	-	-	-
Distant	126	4.0	16.4	118	3.9	16.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	51	1.6	6.2	47	1.6	6.0	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	258	17.3	12.1	249	18.0	12.2	-	-	-	7	8.8	10.9	-	-	-	-	-	-
Regional	310	20.8	13.9	299	21.6	14.1	-	-	-	8	10.0	9.1	-	-	-	-	-	-
Distant	802	53.9	36.0	734	53.0	34.5	6	85.7	37.5	49	61.3	61.9	-	-	-	-	-	-
Unknown	117	7.9	5.5	101	7.3	4.9	-	-	-	16	20.0	36.0	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	270	20.6	10.6	258	21.4	10.7	-	-	-	8	9.8	7.4	-	-	-	-	-	-
Regional	296	22.6	11.8	273	22.7	11.5	-	-	-	20	24.4	21.0	-	-	-	-	-	-
Distant	680	52.0	26.4	616	51.2	25.3	-	-	-	49	59.8	49.6	-	-	-	-	-	-
Unknown	60	4.6	2.1	55	4.6	2.0	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	2,252	80.7	96.7	2,161	81.0	97.9	7	100.0	24.2	69	74.2	76.5	-	-	-	11	78.6	52.1
Regional	353	12.7	14.3	336	12.6	14.4	-	-	-	15	16.1	15.0	-	-	-	-	-	-
Distant	95	3.4	4.4	86	3.2	4.1	-	-	-	6	6.5	9.5	-	-	-	-	-	-
Unknown	89	3.2	4.1	85	3.2	4.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	924	78.8	37.6	872	79.0	38.0	7	100.0	27.7	38	74.5	35.6	-	-	-	-	-	-
Regional	198	16.9	8.1	186	16.8	8.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	29	2.5	1.3	26	2.4	1.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	21	1.8	0.9	20	1.8	0.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	1,328	82.1	505.6	1,289	82.4	512.2	-	-	-	31	73.8	359.4	-	-	-	-	-	-
Regional	155	9.6	57.0	150	9.6	57.7	-	-	-	-	-	-	-	-	-	-	-	-
Distant	66	4.1	26.0	60	3.8	24.3	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	68	4.2	26.4	65	4.2	26.1	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Tennessee, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	646	43.8	4.0	508	44.8	4.0	118	39.5	4.3	Insufficient data for the calculation of AI/AN CHSDA statistics			12	57.1	4.6	19	42.2	3.9
Regional	558	37.9	3.2	432	38.1	3.0	110	36.8	4.0				7	33.3	2.3	18	40.0	4.1
Distant	191	13.0	1.0	147	13.0	1.0	42	14.0	1.6				-	-	-	-	-	-
Unknown	79	5.4	0.4	48	4.2	0.3	29	9.7	1.1				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	326	4.1	1.9	279	4.1	1.9	46	4.1	2.3	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,907	36.5	18.1	2,481	36.8	17.7	376	33.6	20.4				21	37.5	11.7	18	31.6	5.2
Regional	2,674	33.5	16.7	2,313	34.3	16.6	326	29.2	18.0				27	48.2	21.7	18	31.6	9.8
Distant	1,567	19.7	9.5	1,287	19.1	9.0	264	23.6	14.1				6	10.7	3.1	15	26.3	4.7
Unknown	499	6.3	3.3	389	5.8	2.9	106	9.5	7.0	-	-	-	-	-	-			
<i>Age < 50</i>																		
In Situ	20	2.3	0.2	17	2.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	289	33.1	2.8	233	32.6	2.7	39	29.3	2.4	7	63.6	3.5	7	43.8	1.3			
Regional	310	35.5	3.0	261	36.6	3.1	46	34.6	2.8	-	-	-	-	-	-			
Distant	228	26.1	2.2	181	25.4	2.2	42	31.6	2.5	-	-	-	-	-	-			
Unknown	27	3.1	0.3	22	3.1	0.2	-	-	-	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	306	4.3	6.4	262	4.3	6.3	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,618	36.9	58.1	2,248	37.2	56.8	337	34.2	67.6				14	31.1	32.9	11	26.8	15.5
Regional	2,364	33.3	52.7	2,052	34.0	51.9	280	28.4	57.9				-	-	-	-	-	-
Distant	1,339	18.9	28.7	1,106	18.3	27.1	222	22.5	44.5				-	-	-	-	-	-
Unknown	472	6.6	11.3	367	6.1	9.9	-	-	-	-	-	-	-	-	-			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	250	3.3	1.2	197	3.2	1.2	49	4.2	1.8	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,849	38.2	14.4	2,378	38.4	14.0	433	36.8	16.6				23	37.7	12.4	16	29.6	6.6
Regional	2,444	32.7	12.4	2,059	33.3	12.2	356	30.2	13.5				20	32.8	8.0	20	37.0	8.2
Distant	1,490	20.0	7.6	1,209	19.5	7.3	265	22.5	10.3				11	18.0	5.7	9	16.7	2.4
Unknown	434	5.8	2.2	346	5.6	2.0	75	6.4	3.1	6	9.8	2.6	7	13.0	2.9			
<i>Age < 50</i>																		
In Situ	23	2.7	0.2	19	2.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	270	32.1	2.5	209	32.0	2.5	57	33.7	3.0	-	-	-	-	-	-			
Regional	300	35.7	2.8	233	35.6	2.8	57	33.7	3.0	6	50.0	2.8	-	-	-			
Distant	211	25.1	2.0	167	25.5	2.0	42	24.9	2.2	-	-	-	-	-	-			
Unknown	36	4.3	0.3	26	4.0	0.3	9	5.3	0.5	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	227	3.4	3.9	178	3.2	3.6	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,579	38.9	45.4	2,169	39.2	44.2	376	37.3	52.3				-	-	-	-	-	-
Regional	2,144	32.4	37.4	1,826	33.0	36.9	299	29.6	41.1				14	28.6	21.6	-	-	-
Distant	1,279	19.3	22.3	1,042	18.8	21.1	223	22.1	31.4				-	-	-	-	-	-
Unknown	398	6.0	6.9	320	5.8	6.3	66	6.5	10.0	-	-	-	-	-	-			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Tennessee, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	5,176	18.0	26.7	4,353	18.0	26.6	746	17.7	27.2				46	19.7	16.8	54	19.6	15.8
Localized	14,526	50.4	74.2	12,541	51.9	75.5	1,821	43.2	66.4				104	44.6	43.3	120	43.6	41.9
Regional	6,986	24.3	36.7	5,679	23.5	35.6	1,204	28.6	43.6				64	27.5	26.2	75	27.3	23.3
Distant	1,331	4.6	6.7	1,014	4.2	6.1	291	6.9	10.6				13	5.6	6.9	14	5.1	4.5
Unknown	783	2.7	4.0	600	2.5	3.5	154	3.7	5.9				6	2.6	3.7	12	4.4	4.3
<i>Age < 50</i>																		
In Situ	1,050	19.0	9.8	815	18.8	9.5	200	18.9	10.7	Insufficient data for the calculation of AI/AN CHSDA statistics			22	22.4	10.6	23	22.1	6.7
Localized	2,444	44.1	22.9	1,966	45.4	23.0	421	39.8	22.3				38	38.8	17.4	38	36.5	10.4
Regional	1,707	30.8	16.1	1,315	30.4	15.5	344	32.5	18.3				33	33.7	14.6	31	29.8	7.9
Distant	229	4.1	2.1	160	3.7	1.9	64	6.0	3.4				-	-	-	6	5.8	1.5
Unknown	106	1.9	1.0	73	1.7	0.9	29	2.7	1.6				-	-	-	6	5.8	1.5
<i>Age ≥ 50</i>																		
In Situ	4,126	17.7	70.9	3,538	17.8	71.4	546	17.3	70.2				24	17.8	32.8	31	18.1	39.5
Localized	12,082	51.9	208.7	10,575	53.3	213.1	1,400	44.3	182.0				66	48.9	110.9	82	48.0	124.4
Regional	5,279	22.7	90.8	4,364	22.0	88.0	860	27.2	109.9				31	23.0	56.5	44	25.7	63.6
Distant	1,102	4.7	18.8	854	4.3	17.1	227	7.2	29.5				-	-	-	8	4.7	12.3
Unknown	677	2.9	11.7	527	2.7	10.5	125	4.0	17.3				-	-	-	6	3.5	11.8

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	29	0.2	0.2	26	0.2	0.2	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,761	17.3	17.2	2,480	17.8	17.4	262	13.6	15.3				6	11.1	5.1	6	8.5	3.4
Regional	3,702	23.2	22.5	3,267	23.5	22.6	413	21.4	22.5				14	25.9	7.6	14	19.7	7.5
Distant	7,824	49.0	47.3	6,776	48.7	46.8	992	51.3	53.1				27	50.0	20.0	47	66.2	21.1
Unknown	1,649	10.3	10.7	1,372	9.9	10.0	263	13.6	17.1				7	13.0	7.0	-	-	-
<i>Female</i>																		
In Situ	18	0.1	0.1	16	0.1	0.1	-	-	-			-	-	-	-	-	-	-
Localized	2,652	21.5	13.2	2,387	21.9	13.8	245	18.3	10.0			13	21.7	9.1	10	18.9	4.9	
Regional	3,049	24.7	15.1	2,700	24.7	15.6	331	24.7	12.6			13	21.7	7.5	11	20.8	4.3	
Distant	5,657	45.8	28.0	5,001	45.8	28.9	617	46.0	24.1			30	50.0	15.7	25	47.2	10.6	
Unknown	974	7.9	4.8	820	7.5	4.7	145	10.8	6.0			-	-	-	7	13.2	2.4	

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	17,740	80.3	100.6	14,577	80.9	94.4	2,922	77.3	146.0				81	79.4	56.0	110	79.7	49.1
Regional	2,662	12.0	14.2	2,272	12.6	13.9	361	9.5	15.4				14	13.7	9.0	16	11.6	6.8
Distant	797	3.6	5.2	596	3.3	4.4	195	5.2	11.4				-	-	-	7	5.1	5.4
Unknown	893	4.0	6.3	574	3.2	4.7	304	8.0	20.7				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	7,614	80.6	42.0	5,868	81.3	38.0	1,654	78.0	67.2	Insufficient data for the calculation of AI/AN CHSDA statistics			33	84.6	16.3	59	81.9	17.8
Regional	1,359	14.4	7.4	1,089	15.1	7.0	258	12.2	10.4				-	-	-	8	11.1	2.3
Distant	266	2.8	1.5	164	2.3	1.0	99	4.7	4.0				-	-	-	-	-	-
Unknown	213	2.3	1.2	98	1.4	0.6	109	5.1	4.4				-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	10,126	80.1	505.4	8,709	80.6	484.0	1,268	76.3	690.9				48	76.2	330.2	51	77.3	265.6
Regional	1,303	10.3	60.7	1,183	11.0	61.6	103	6.2	49.5				-	-	-	8	12.1	37.4
Distant	531	4.2	30.7	432	4.0	27.7	96	5.8	62.5				-	-	-	-	-	-
Unknown	680	5.4	41.9	476	4.4	33.0	195	11.7	133.8				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Texas, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	2,309	39.7	3.7	1,915	40.2	3.8	289	35.8	3.7	-	-	-	63	45.7	2.2	886	39.9	4.2
Regional	1,870	32.2	2.9	1,541	32.4	3.0	263	32.6	3.4	-	-	-	45	32.6	1.7	792	35.6	4.1
Distant	691	11.9	1.1	546	11.5	1.0	121	15.0	1.6	-	-	-	15	10.9	0.5	252	11.3	1.4
Unknown	940	16.2	1.5	757	15.9	1.5	134	16.6	1.8	-	-	-	15	10.9	0.6	293	13.2	1.5

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	1,038	3.9	1.8	796	3.6	1.6	202	6.0	3.9	-	-	-	15	2.7	0.8	181	2.9	1.4
Localized	9,103	34.2	16.9	7,723	34.6	16.6	1,070	31.9	20.1	-	-	-	179	32.4	9.9	2,056	32.7	16.1
Regional	8,097	30.4	14.8	6,886	30.8	14.7	931	27.7	17.2	-	-	-	180	32.6	10.0	1,969	31.3	14.6
Distant	5,254	19.7	9.4	4,332	19.4	9.0	787	23.4	14.4	-	-	-	91	16.5	4.6	1,333	21.2	9.8
Unknown	3,118	11.7	6.0	2,614	11.7	5.8	368	11.0	7.7	-	-	-	87	15.8	5.5	745	11.9	6.3
<i>Age < 50</i>																		
In Situ	62	1.9	0.1	46	1.8	0.1	11	2.4	0.2	-	-	-	-	-	-	12	1.2	0.1
Localized	866	27.0	2.1	723	27.8	2.1	103	22.9	2.0	-	-	-	23	26.1	1.1	257	26.7	1.7
Regional	1,137	35.5	2.7	920	35.4	2.7	158	35.1	3.1	-	-	-	37	42.0	1.8	360	37.5	2.3
Distant	796	24.9	1.9	638	24.6	1.9	127	28.2	2.4	-	-	-	21	23.9	1.0	240	25.0	1.6
Unknown	342	10.7	0.8	270	10.4	0.8	51	11.3	1.0	-	-	-	7	8.0	0.3	92	9.6	0.6
<i>Age ≥ 50</i>																		
In Situ	976	4.2	6.3	750	3.8	5.6	191	6.6	13.7	-	-	-	15	3.2	3.0	169	3.2	4.7
Localized	8,237	35.2	55.6	7,000	35.4	54.6	967	33.3	67.6	-	-	-	156	33.6	32.8	1,799	33.8	54.0
Regional	6,960	29.7	46.5	5,966	30.2	46.0	773	26.6	54.2	-	-	-	143	30.8	31.5	1,609	30.2	46.7
Distant	4,458	19.0	28.9	3,694	18.7	27.8	660	22.7	45.7	-	-	-	70	15.1	14.1	1,093	20.5	31.2
Unknown	2,776	11.9	19.6	2,344	11.9	19.0	317	10.9	25.2	-	-	-	80	17.2	19.1	653	12.3	21.3
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	669	3.1	1.0	515	2.9	0.9	139	4.4	1.9	-	-	-	7	1.4	0.3	108	2.4	0.7
Localized	7,490	34.3	11.6	6,172	34.5	11.3	1,039	32.9	14.8	-	-	-	176	34.8	7.9	1,489	32.6	9.5
Regional	6,721	30.8	10.4	5,559	31.1	10.2	906	28.7	12.9	-	-	-	170	33.6	7.6	1,439	31.5	9.0
Distant	4,250	19.5	6.6	3,387	18.9	6.2	729	23.1	10.2	-	-	-	99	19.6	4.4	957	21.0	5.9
Unknown	2,707	12.4	4.2	2,263	12.6	4.1	347	11.0	5.2	-	-	-	54	10.7	2.7	571	12.5	3.8
<i>Age < 50</i>																		
In Situ	64	2.4	0.2	46	2.2	0.1	14	3.1	0.2	-	-	-	-	-	-	10	1.2	0.1
Localized	795	29.5	1.9	624	29.5	1.8	132	29.1	2.3	-	-	-	24	29.3	1.1	246	30.0	1.6
Regional	886	32.8	2.1	693	32.8	2.1	144	31.8	2.6	-	-	-	31	37.8	1.4	264	32.2	1.7
Distant	657	24.3	1.6	515	24.3	1.5	119	26.3	2.1	-	-	-	15	18.3	0.7	219	26.7	1.4
Unknown	297	11.0	0.7	237	11.2	0.7	44	9.7	0.8	-	-	-	9	11.0	0.4	82	10.0	0.5
<i>Age ≥ 50</i>																		
In Situ	605	3.2	3.3	469	3.0	3.0	125	4.6	6.4	-	-	-	-	-	-	98	2.6	2.3
Localized	6,695	35.0	37.2	5,548	35.2	35.9	907	33.5	47.6	-	-	-	152	35.8	25.7	1,243	33.2	30.2
Regional	5,835	30.5	32.3	4,866	30.8	31.4	762	28.1	39.9	-	-	-	139	32.8	23.9	1,175	31.4	27.9
Distant	3,593	18.8	19.6	2,872	18.2	18.3	610	22.5	31.3	-	-	-	84	19.8	14.2	738	19.7	17.5
Unknown	2,410	12.6	13.3	2,026	12.8	12.9	303	11.2	16.7	-	-	-	45	10.6	8.8	489	13.1	12.2

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Texas, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	15,363	17.4	23.5	12,530	17.0	22.9	2,039	18.9	27.4	-	-	-	499	22.6	18.1	2,831	15.6	16.1
Localized	41,460	47.0	63.8	35,579	48.2	65.1	4,321	40.1	59.1	-	-	-	976	44.2	36.4	7,921	43.5	46.4
Regional	20,355	23.1	31.4	16,801	22.7	31.0	2,791	25.9	37.1	-	-	-	485	22.0	17.9	5,017	27.6	28.1
Distant	4,499	5.1	6.9	3,478	4.7	6.3	867	8.0	11.7	-	-	-	95	4.3	3.5	1,008	5.5	5.8
Unknown	6,558	7.4	10.1	5,497	7.4	10.0	770	7.1	10.7	-	-	-	153	6.9	5.9	1,413	7.8	8.5
<i>Age < 50</i>																		
In Situ	3,568	18.0	8.6	2,805	17.9	8.4	478	16.3	8.6	-	-	-	174	22.5	8.0	907	15.8	6.2
Localized	8,219	41.4	19.7	6,641	42.3	19.8	1,092	37.2	19.5	-	-	-	316	40.8	14.2	2,228	38.7	14.8
Regional	5,667	28.5	13.6	4,440	28.3	13.3	916	31.2	16.3	-	-	-	199	25.7	8.8	1,877	32.6	12.4
Distant	1,012	5.1	2.4	713	4.5	2.1	244	8.3	4.3	-	-	-	31	4.0	1.3	326	5.7	2.1
Unknown	1,393	7.0	3.3	1,085	6.9	3.2	206	7.0	3.6	-	-	-	55	7.1	2.5	412	7.2	2.7
<i>Age ≥ 50</i>																		
In Situ	11,795	17.3	62.7	9,725	16.7	61.1	1,561	19.9	76.8	-	-	-	325	22.7	44.5	1,924	15.5	41.9
Localized	33,241	48.6	179.4	28,938	49.7	183.5	3,229	41.1	162.9	-	-	-	660	46.1	94.5	5,693	45.8	129.2
Regional	14,688	21.5	78.2	12,361	21.2	77.5	1,875	23.9	91.5	-	-	-	286	20.0	41.9	3,140	25.2	69.1
Distant	3,487	5.1	18.6	2,765	4.8	17.4	623	7.9	31.0	-	-	-	64	4.5	9.0	682	5.5	15.3
Unknown	5,165	7.6	28.0	4,412	7.6	27.9	564	7.2	29.3	-	-	-	98	6.8	15.0	1,001	8.0	23.7

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	44	0.1	0.1	36	0.1	0.1	7	0.2	0.2	-	-	-	-	-	-	-	-	-
Localized	5,804	16.1	11.6	5,084	16.5	11.7	593	13.2	13.0	-	-	-	77	13.3	4.7	624	13.5	6.1
Regional	7,555	20.9	14.5	6,491	21.1	14.4	905	20.1	18.9	-	-	-	107	18.5	6.8	867	18.8	8.1
Distant	16,963	46.9	32.1	14,189	46.0	31.0	2,369	52.6	47.2	-	-	-	304	52.6	18.7	2,331	50.6	20.7
Unknown	5,792	16.0	11.8	5,025	16.3	11.7	633	14.0	14.7	-	-	-	89	15.4	6.7	785	17.0	7.9
<i>Female</i>																		
In Situ	60	0.2	0.1	56	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	5,418	18.7	8.6	4,746	19.0	8.8	549	16.4	8.4	-	-	-	78	16.3	3.7	560	17.9	4.0
Regional	6,135	21.2	9.6	5,295	21.2	9.7	718	21.5	10.8	-	-	-	80	16.7	4.0	605	19.3	4.2
Distant	12,673	43.7	19.7	10,751	43.1	19.6	1,599	47.8	23.7	-	-	-	257	53.8	12.9	1,420	45.3	9.6
Unknown	4,697	16.2	7.5	4,124	16.5	7.6	478	14.3	7.6	-	-	-	62	13.0	3.3	543	17.3	4.0

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	41,380	69.0	71.2	33,680	68.9	67.4	6,143	69.0	106.1	7	77.8	41.6	525	66.0	28.8	6,878	66.7	54.7
Regional	6,555	10.9	10.5	5,426	11.1	10.2	934	10.5	14.3	-	-	-	104	13.1	5.0	978	9.5	6.9
Distant	3,068	5.1	6.1	2,392	4.9	5.4	593	6.7	13.1	-	-	-	44	5.5	3.5	757	7.3	6.8
Unknown	8,985	15.0	18.7	7,374	15.1	17.5	1,235	13.9	29.8	-	-	-	122	15.3	10.5	1,693	16.4	17.2
<i>Age < 65</i>																		
Localized	19,744	74.2	31.3	15,343	74.5	28.9	3,722	73.2	53.4	-	-	-	215	71.9	8.9	3,009	71.7	18.5
Regional	3,695	13.9	5.8	2,922	14.2	5.5	679	13.4	9.7	-	-	-	52	17.4	2.1	542	12.9	3.3
Distant	1,034	3.9	1.6	742	3.6	1.4	260	5.1	3.7	-	-	-	13	4.3	0.5	280	6.7	1.7
Unknown	2,122	8.0	3.3	1,598	7.8	3.0	421	8.3	6.1	-	-	-	19	6.4	0.8	363	8.7	2.2
<i>Age ≥ 65</i>																		
Localized	21,636	64.8	346.6	18,337	64.9	333.7	2,421	63.3	470.4	-	-	-	310	62.5	166.5	3,869	63.3	305.0
Regional	2,860	8.6	42.7	2,504	8.9	42.6	255	6.7	45.8	-	-	-	52	10.5	25.0	436	7.1	31.4
Distant	2,034	6.1	36.6	1,650	5.8	33.5	333	8.7	77.5	-	-	-	31	6.3	24.3	477	7.8	42.0
Unknown	6,863	20.6	124.7	5,776	20.4	118.0	814	21.3	194.0	-	-	-	103	20.8	78.0	1,330	21.8	120.7

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Utah, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	154	48.7	2.5	148	50.3	2.6	-	-	-	-	-	-	-	-	-	32	62.7	4.2
Regional	118	37.3	2.0	109	37.1	1.9	-	-	-	-	-	-	-	-	-	17	33.3	2.8
Distant	36	11.4	0.6	30	10.2	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	8	2.5	0.1	7	2.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	133	6.5	2.4	125	6.4	2.3	-	-	-	-	-	-	-	-	-	12	8.5	2.9
Localized	853	41.7	15.9	824	42.2	16.1	6	20.7	9.4	-	-	-	13	31.7	9.5	52	36.9	14.5
Regional	608	29.7	11.4	585	30.0	11.4	9	31.0	30.0	-	-	-	8	19.5	6.8	40	28.4	12.0
Distant	380	18.6	7.2	350	17.9	7.0	12	41.4	21.0	-	-	-	15	36.6	11.6	33	23.4	9.6
Unknown	73	3.6	1.5	67	3.4	1.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	16	5.5	0.4	14	5.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	93	32.1	2.2	84	31.6	2.1	-	-	-	-	-	-	-	-	-	11	35.5	2.1
Regional	89	30.7	2.1	84	31.6	2.1	-	-	-	-	-	-	-	-	-	9	29.0	1.4
Distant	86	29.7	2.1	79	29.7	2.1	-	-	-	-	-	-	-	-	-	7	22.6	1.2
Unknown	6	2.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	117	6.7	7.5	111	6.6	7.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	760	43.3	51.8	740	43.9	52.6	-	-	-	-	-	-	-	-	-	41	37.3	47.1
Regional	519	29.5	35.9	501	29.7	35.9	-	-	-	-	-	-	-	-	-	31	28.2	39.7
Distant	294	16.7	20.6	271	16.1	19.8	-	-	-	-	-	-	-	-	-	26	23.6	31.6
Unknown	67	3.8	5.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	113	6.3	1.9	109	6.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	672	37.6	11.4	639	37.8	11.3	6	33.3	15.7	-	-	-	22	43.1	12.3	48	41.0	13.6
Regional	582	32.6	9.8	555	32.8	9.8	-	-	-	6	60.0	19.9	16	31.4	10.3	34	29.1	7.8
Distant	341	19.1	5.8	317	18.8	5.6	6	33.3	18.1	-	-	-	8	15.7	6.2	24	20.5	5.8
Unknown	77	4.3	1.2	70	4.1	1.2	-	-	-	-	-	-	-	-	-	6	5.1	2.5
<i>Age < 50</i>																		
In Situ	17	6.8	0.4	16	6.8	0.4	-	-	-	-	-	-	-	-	-	-	-	-
Localized	92	36.7	2.3	86	36.3	2.3	-	-	-	-	-	-	-	-	-	7	25.0	1.2
Regional	73	29.1	1.8	69	29.1	1.8	-	-	-	-	-	-	-	-	-	11	39.3	2.1
Distant	65	25.9	1.6	62	26.2	1.7	-	-	-	-	-	-	-	-	-	7	25.0	1.2
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	96	6.3	5.6	93	6.4	5.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	580	37.8	35.1	553	38.1	35.0	-	-	-	-	-	-	-	-	-	41	46.1	46.1
Regional	509	33.2	30.9	486	33.4	30.6	-	-	-	6	75.0	72.0	-	-	-	23	25.8	22.5
Distant	276	18.0	16.6	255	17.5	15.9	-	-	-	-	-	-	8	18.2	22.5	17	19.1	17.6
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Utah, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	1,434	17.6	24.1	1,369	17.6	24.2	17	32.1	41.2	-	-	-	36	18.4	19.0	104	19.8	21.7
Localized	4,101	50.5	69.2	3,955	50.8	70.0	16	30.2	29.3	9	56.3	24.5	87	44.4	48.9	260	49.4	59.0
Regional	2,178	26.8	36.6	2,085	26.8	37.0	17	32.1	42.3	-	-	-	56	28.6	29.6	139	26.4	30.3
Distant	352	4.3	5.9	331	4.2	5.9	-	-	-	-	-	-	14	7.1	6.9	21	4.0	5.2
Unknown	63	0.8	1.0	53	0.7	0.9	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	345	19.7	9.1	323	19.6	9.2	6	31.6	13.4	-	-	-	12	18.2	7.8	43	23.0	8.7
Localized	705	40.2	18.2	663	40.3	18.4	7	36.8	16.8	-	-	-	30	45.5	19.1	75	40.1	15.2
Regional	620	35.4	15.8	583	35.4	16.0	-	-	-	-	-	-	22	33.3	12.8	63	33.7	12.1
Distant	78	4.5	2.0	75	4.6	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	1,089	17.1	63.2	1,046	17.0	63.5	11	32.4	114.0	-	-	-	24	18.5	48.2	61	18.0	55.7
Localized	3,396	53.3	202.6	3,292	53.6	205.0	9	26.5	62.0	-	-	-	57	43.8	126.9	185	54.6	173.7
Regional	1,558	24.4	91.2	1,502	24.4	92.0	-	-	-	-	-	-	34	26.2	73.4	76	22.4	77.7
Distant	274	4.3	16.2	256	4.2	15.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	286	16.4	5.8	274	16.4	5.7	-	-	-	-	-	-	-	-	-	13	14.8	5.4
Regional	350	20.0	6.9	343	20.6	7.0	-	-	-	-	-	-	-	-	-	14	15.9	6.3
Distant	997	57.1	19.4	947	56.7	19.1	14	70.0	36.7	-	-	-	22	73.3	20.4	60	68.2	22.7
Unknown	112	6.4	2.4	103	6.2	2.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	6	0.4	0.1	6	0.4	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	281	19.7	4.9	271	20.0	4.9	-	-	-	-	-	-	10	23.3	7.8	20	18.7	7.0
Regional	313	21.9	5.3	301	22.2	5.3	-	-	-	-	-	-	8	18.6	6.4	28	26.2	9.0
Distant	739	51.8	12.5	707	52.1	12.5	8	80.0	19.9	-	-	-	20	46.5	12.3	54	50.5	16.2
Unknown	89	6.2	1.5	73	5.4	1.3	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	6,359	80.6	116.5	6,061	80.6	115.5	67	76.1	142.0	14	77.8	62.1	86	77.5	75.6	284	78.7	91.0
Regional	1,057	13.4	18.0	1,026	13.6	18.2	15	17.0	37.7	-	-	-	8	7.2	5.4	43	11.9	13.2
Distant	278	3.5	5.7	261	3.5	5.6	-	-	-	-	-	-	12	10.8	10.6	19	5.3	9.3
Unknown	191	2.4	4.2	170	2.3	3.9	-	-	-	-	-	-	-	-	-	15	4.2	7.9
<i>Age < 65</i>																		
Localized	2,608	79.3	44.0	2,489	79.2	44.2	43	81.1	61.0	-	-	-	31	72.1	19.6	132	83.0	30.1
Regional	581	17.7	9.8	563	17.9	10.0	8	15.1	13.1	-	-	-	-	-	-	19	11.9	4.4
Distant	72	2.2	1.2	65	2.1	1.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	28	0.9	0.5	26	0.8	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	3,751	81.6	617.7	3,572	81.6	607.7	24	68.6	701.6	-	-	-	55	80.9	462.9	152	75.2	512.3
Regional	476	10.4	74.6	463	10.6	75.0	7	20.0	208.2	-	-	-	-	-	-	24	11.9	73.8
Distant	206	4.5	37.0	196	4.5	36.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	163	3.5	30.1	144	3.3	27.3	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Vermont, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	50	61.0	3.0	49	60.5	3.0	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Regional	15	18.3	0.8	15	18.5	0.8	-	-	-				-	-	-	-	-	-
Distant	11	13.4	0.5	11	13.6	0.5	-	-	-				-	-	-	-	-	-
Unknown	6	7.3	0.4	6	7.4	0.4	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ																		
Localized	318	41.5	17.7	314	41.6	17.8	-	-	-				-	-	-	-	-	-
Regional	251	32.7	13.7	247	32.8	13.6	-	-	-				-	-	-	-	-	-
Distant	142	18.5	8.0	140	18.6	8.0	-	-	-				-	-	-	-	-	-
Unknown	29	3.8	1.8	27	3.6	1.7	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	21	26.9	2.1	21	27.6	2.2	-	-	-				-	-	-	-	-	-
Regional	28	35.9	2.6	26	34.2	2.5	-	-	-				-	-	-	-	-	-
Distant	22	28.2	2.2	22	28.9	2.3	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	297	43.1	58.7	293	43.2	58.8	-	-	-				-	-	-	-	-	-
Regional	223	32.4	42.6	221	32.6	42.8	-	-	-				-	-	-	-	-	-
Distant	120	17.4	22.9	118	17.4	22.8	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	21	2.9	1.0	21	2.9	1.1	-	-	-				-	-	-	-	-	-
Localized	289	39.5	13.7	289	39.9	13.9	-	-	-				-	-	-	-	-	-
Regional	228	31.1	10.8	222	30.7	10.6	-	-	-				-	-	-	-	-	-
Distant	155	21.2	7.4	155	21.4	7.5	-	-	-				-	-	-	-	-	-
Unknown	39	5.3	1.5	37	5.1	1.5	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	18	36.7	1.7	18	37.5	1.8	-	-	-				-	-	-	-	-	-
Regional	12	24.5	1.2	11	22.9	1.2	-	-	-				-	-	-	-	-	-
Distant	16	32.7	1.6	16	33.3	1.6	-	-	-				-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	271	39.7	45.1	271	40.1	45.6	-	-	-				-	-	-	-	-	-
Regional	216	31.6	35.9	211	31.2	35.5	-	-	-				-	-	-	-	-	-
Distant	139	20.4	22.6	139	20.6	22.9	-	-	-				-	-	-	-	-	-
Unknown	39	5.7	5.5	37	5.5	5.3	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Vermont, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	691	21.0	34.1	682	21.0	34.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,779	54.0	86.6	1,755	54.0	86.8	6	66.7	49.2	-	-	-	7	43.8	48.4	9	64.3	59.7
Regional	662	20.1	33.8	653	20.1	34.0	-	-	-	-	-	-	-	-	-	-	-	-
Distant	113	3.4	5.7	111	3.4	5.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	50	1.5	2.2	49	1.5	2.2	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	152	24.4	14.2	147	24.3	14.3	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	270	43.3	26.1	261	43.1	26.0	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Regional	171	27.4	16.4	168	27.7	16.6	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Distant	26	4.2	2.5	26	4.3	2.6	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	539	20.2	86.0	535	20.2	86.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,509	56.5	244.8	1,494	56.5	245.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	491	18.4	79.4	485	18.3	79.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	87	3.3	14.0	85	3.2	13.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	231	17.4	13.2	228	17.5	13.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	299	22.5	16.5	296	22.7	16.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	713	53.8	39.7	708	54.3	40.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	83	6.3	4.9	71	5.4	4.3	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	257	19.9	12.1	257	20.2	12.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	331	25.6	16.0	328	25.7	16.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	641	49.6	30.1	633	49.7	30.1	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	63	4.9	3.0	55	4.3	2.7	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,612	74.9	81.1	1,580	75.3	80.7	15	83.3	143.4	-	-	-	-	-	-	-	-	-
Regional	316	14.7	15.0	309	14.7	14.8	-	-	-	-	-	-	-	-	-	-	-	-
Distant	119	5.5	7.1	115	5.5	6.9	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	104	4.8	6.6	95	4.5	6.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	711	76.8	33.2	693	77.1	33.0	9	75.0	58.2	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Regional	171	18.5	8.1	167	18.6	8.0	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Distant	29	3.1	1.4	26	2.9	1.3	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Unknown	15	1.6	0.7	13	1.4	0.6	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	901	73.6	412.5	887	73.9	410.8	6	100.0	732.4	-	-	-	-	-	-	-	-	-
Regional	145	11.8	62.8	142	11.8	62.1	-	-	-	-	-	-	-	-	-	-	-	-
Distant	90	7.3	45.9	89	7.4	45.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	89	7.3	47.7	82	6.8	44.4	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Virginia, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	601	45.3	2.9	425	47.2	2.9	132	41.4	3.1	Insufficient data for the calculation of AI/AN CHSDA statistics			24	43.6	1.8	55	41.7	4.1
Regional	453	34.1	2.1	302	33.5	1.9	122	38.2	2.9				18	32.7	1.3	54	40.9	5.2
Distant	157	11.8	0.7	107	11.9	0.6	40	12.5	0.9				7	12.7	0.6	8	6.1	1.2
Unknown	117	8.8	0.5	67	7.4	0.4	25	7.8	0.6				6	10.9	0.5	15	11.4	1.4

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	442	5.1	2.2	320	4.9	2.0	101	5.8	3.2	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	11	5.9	2.0
Localized	3,174	36.7	16.4	2,456	37.7	16.1	578	33.3	18.3				93	35.2	11.3	60	32.3	11.4
Regional	2,681	31.0	13.7	2,052	31.5	13.2	503	29.0	16.3				105	39.8	12.5	67	36.0	11.6
Distant	1,716	19.9	8.7	1,250	19.2	8.0	409	23.6	12.8				47	17.8	5.6	36	19.4	5.1
Unknown	627	7.3	3.5	439	6.7	3.0	145	8.4	5.3	15	5.7	2.4	12	6.5	2.2			
<i>Age < 50</i>																		
In Situ	40	4.2	0.3	29	4.2	0.3	9	4.6	0.3	-	-	-	-	-	-	-	-	-
Localized	285	29.9	2.1	211	30.9	2.1	54	27.8	2.0	12	23.1	1.3	8	20.0	0.6			
Regional	351	36.8	2.5	257	37.6	2.6	63	32.5	2.3	26	50.0	2.8	21	52.5	1.7			
Distant	228	23.9	1.7	157	23.0	1.6	57	29.4	2.1	13	25.0	1.4	9	22.5	0.8			
Unknown	49	5.1	0.4	29	4.2	0.3	11	5.7	0.4	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	402	5.2	7.1	291	5.0	6.4	92	6.0	10.8	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,889	37.6	53.9	2,245	38.5	52.7	524	34.0	60.9				81	38.2	37.5	52	35.6	39.8
Regional	2,330	30.3	42.8	1,795	30.8	41.0	440	28.5	52.9				79	37.3	38.0	46	31.5	37.8
Distant	1,488	19.4	27.0	1,093	18.7	24.8	352	22.8	40.7				34	16.0	16.6	27	18.5	16.3
Unknown	578	7.5	11.7	410	7.0	10.3	134	8.7	18.2	-	-	-	-	-	-			
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	365	4.4	1.6	256	4.2	1.4	96	5.4	2.3	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	3,007	36.5	12.7	2,262	37.0	12.3	614	34.4	14.5				93	36.3	8.2	70	34.0	8.6
Regional	2,578	31.3	11.1	1,927	31.6	10.7	530	29.7	12.8				100	39.1	9.5	65	31.6	7.8
Distant	1,600	19.4	6.9	1,161	19.0	6.5	387	21.7	9.2				39	15.2	3.5	42	20.4	5.0
Unknown	698	8.5	2.9	500	8.2	2.6	156	8.7	3.9	19	7.4	1.9	26	12.6	4.4			
<i>Age < 50</i>																		
In Situ	43	4.4	0.3	27	4.1	0.3	12	4.7	0.4	-	-	-	-	-	-	-	-	-
Localized	286	29.1	2.0	190	29.2	1.9	67	26.1	2.3	20	42.6	1.9	16	30.2	1.5			
Regional	356	36.2	2.5	236	36.3	2.4	98	38.1	3.4	14	29.8	1.4	16	30.2	1.4			
Distant	233	23.7	1.7	162	24.9	1.7	61	23.7	2.1	7	14.9	0.7	16	30.2	1.4			
Unknown	66	6.7	0.5	36	5.5	0.4	19	7.4	0.7	-	-	-	-	-	-			
<i>Age ≥ 50</i>																		
In Situ	322	4.4	4.9	229	4.2	4.5	84	5.5	7.2	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,721	37.5	40.7	2,072	38.0	39.6	547	35.8	46.5				73	34.9	24.7	54	35.3	27.2
Regional	2,222	30.6	33.3	1,691	31.0	32.3	432	28.3	37.4				86	41.1	30.8	49	32.0	24.6
Distant	1,367	18.8	20.4	999	18.3	19.1	326	21.4	27.9				32	15.3	11.1	26	17.0	14.2
Unknown	632	8.7	9.2	464	8.5	8.4	137	9.0	12.2	-	-	-	-	-	-			

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites Virginia, 2009-2013

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	8,434	22.3	35.9	6,313	21.9	35.7	1,665	22.9	38.0				343	25.8	25.9	237	23.4	22.8
Localized	18,717	49.5	79.7	14,765	51.2	82.2	3,161	43.5	74.4				632	47.6	51.1	426	42.1	46.9
Regional	8,138	21.5	35.2	5,917	20.5	34.0	1,854	25.5	42.4				288	21.7	21.3	278	27.5	25.1
Distant	1,549	4.1	6.6	1,102	3.8	6.1	396	5.5	9.2				35	2.6	2.8	38	3.8	3.4
Unknown	975	2.6	4.0	714	2.5	3.8	186	2.6	4.4				29	2.2	2.8	32	3.2	3.8
<i>Age < 50</i>																		
In Situ	2,008	24.7	14.3	1,435	25.1	14.3	399	22.2	13.7	Insufficient data for the calculation of AI/AN CHSDA statistics			126	26.0	12.1	100	23.9	9.5
Localized	3,484	42.8	24.9	2,490	43.6	25.0	720	40.0	24.9				219	45.2	20.9	148	35.3	13.8
Regional	2,241	27.5	16.2	1,513	26.5	15.4	579	32.1	19.9				118	24.3	11.1	141	33.7	12.9
Distant	280	3.4	2.0	179	3.1	1.8	80	4.4	2.7				15	3.1	1.4	20	4.8	1.8
Unknown	133	1.6	1.0	93	1.6	0.9	23	1.3	0.8				7	1.4	0.6	10	2.4	0.9
<i>Age ≥ 50</i>																		
In Situ	6,426	21.7	92.7	4,878	21.1	91.8	1,266	23.2	101.7				217	25.8	61.9	137	23.1	57.3
Localized	15,233	51.3	223.2	12,275	53.1	231.9	2,441	44.7	203.9				413	49.0	130.2	278	47.0	133.5
Regional	5,897	19.9	85.1	4,404	19.1	82.7	1,275	23.3	101.3				170	20.2	48.1	137	23.1	56.8
Distant	1,269	4.3	18.5	923	4.0	17.2	316	5.8	26.1				20	2.4	6.2	18	3.0	7.4
Unknown	842	2.8	12.0	621	2.7	11.2	163	3.0	14.0				22	2.6	8.6	22	3.7	11.4

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	13	0.1	0.1	12	0.1	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,439	17.1	13.1	1,972	17.5	13.3	421	15.7	14.3				39	13.1	5.4	24	15.5	6.1
Regional	3,115	21.8	16.2	2,471	22.0	16.0	570	21.2	19.2				58	19.5	8.4	37	23.9	7.2
Distant	7,191	50.3	37.1	5,563	49.5	36.0	1,427	53.1	46.9				174	58.6	23.0	72	46.5	13.2
Unknown	1,532	10.7	8.7	1,228	10.9	8.6	269	10.0	10.7				26	8.8	4.1	21	13.5	6.1
<i>Female</i>																		
In Situ	20	0.2	0.1	16	0.2	0.1	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Localized	2,583	21.0	11.1	2,151	21.5	11.9	374	18.7	9.3				48	17.8	5.1	26	15.2	3.4
Regional	2,830	23.0	12.1	2,251	22.5	12.4	510	25.4	12.3				57	21.1	5.9	44	25.7	6.3
Distant	5,540	45.0	23.4	4,456	44.5	24.2	935	46.6	22.5				131	48.5	13.3	73	42.7	10.8
Unknown	1,351	11.0	5.7	1,129	11.3	5.9	185	9.2	4.8				31	11.5	3.6	28	16.4	5.2

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	19,694	80.1	91.8	13,486	80.4	79.7	5,509	81.9	157.0				319	81.8	35.5	339	73.7	59.9
Regional	2,219	9.0	9.8	1,595	9.5	8.9	541	8.0	14.2				33	8.5	3.5	62	13.5	9.4
Distant	1,065	4.3	5.9	709	4.2	4.9	330	4.9	12.1				18	4.6	3.7	19	4.1	4.7
Unknown	1,596	6.5	9.0	974	5.8	7.0	343	5.1	13.9				20	5.1	3.2	40	8.7	11.1
<i>Age < 65</i>																		
Localized	9,509	82.6	42.3	5,995	82.7	34.2	3,190	84.6	81.1	Insufficient data for the calculation of AI/AN CHSDA statistics			140	85.9	13.6	189	76.5	21.2
Regional	1,280	11.1	5.7	874	12.1	5.0	368	9.8	9.4				15	9.2	1.5	37	15.0	4.2
Distant	308	2.7	1.4	182	2.5	1.0	121	3.2	3.1				-	-	-	8	3.2	0.9
Unknown	416	3.6	1.8	201	2.8	1.1	91	2.4	2.3				-	-	-	13	5.3	1.6
<i>Age ≥ 65</i>																		
Localized	10,185	78.0	434.0	7,491	78.8	393.8	2,319	78.5	681.6				179	78.9	186.8	150	70.4	327.6
Regional	939	7.2	37.7	721	7.6	35.8	173	5.9	47.3				18	7.9	17.9	25	11.7	45.4
Distant	757	5.8	37.2	527	5.5	31.4	209	7.1	74.3				-	-	-	11	5.2	30.8
Unknown	1,180	9.0	58.8	773	8.1	47.3	252	8.5	94.1				-	-	-	27	12.7	76.8

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Washington, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	602	49.8	3.6	519	51.6	3.7	11	33.3	2.0	18	42.9	5.6	46	41.4	2.7	63	48.5	4.6
Regional	361	29.8	2.0	290	28.8	1.9	14	42.4	2.3	12	28.6	3.7	40	36.0	2.6	47	36.2	4.1
Distant	156	12.9	0.9	126	12.5	0.8	-	-	-	9	21.4	2.8	15	13.5	1.0	16	12.3	1.5
Unknown	91	7.5	0.5	71	7.1	0.4	-	-	-	-	-	-	10	9.0	0.6	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	90	1.3	0.5	81	1.3	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,552	35.8	15.1	2,238	35.7	14.7	89	40.1	18.5	29	25.4	13.5	144	33.3	13.5	83	38.1	11.4
Regional	2,550	35.8	15.1	2,246	35.8	15.0	65	29.3	14.1	51	44.7	21.6	175	40.4	15.8	80	36.7	10.9
Distant	1,410	19.8	8.2	1,247	19.9	8.1	56	25.2	11.4	26	22.8	15.5	76	17.6	7.0	40	18.3	5.0
Unknown	529	7.4	3.3	462	7.4	3.2	10	4.5	1.8	8	7.0	4.8	36	8.3	4.1	13	6.0	2.1
<i>Age < 50</i>																		
In Situ	7	0.9	0.1	6	0.9	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	231	29.4	2.0	177	27.8	1.8	18	43.9	3.0	8	32.0	3.6	22	31.9	2.2	10	22.2	0.9
Regional	299	38.1	2.6	246	38.6	2.6	11	26.8	2.0	9	36.0	4.0	30	43.5	2.9	18	40.0	1.4
Distant	194	24.7	1.7	164	25.7	1.7	11	26.8	1.9	6	24.0	2.8	13	18.8	1.3	11	24.4	1.0
Unknown	54	6.9	0.5	44	6.9	0.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	83	1.3	1.7	75	1.3	1.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,321	36.6	49.2	2,061	36.6	48.4	71	39.2	59.1	21	23.6	39.3	122	33.5	43.2	73	42.2	39.0
Regional	2,251	35.5	47.9	2,000	35.5	47.4	54	29.8	46.0	42	47.2	67.6	145	39.8	49.3	62	35.8	35.8
Distant	1,216	19.2	25.3	1,083	19.2	24.9	45	24.9	36.1	20	22.5	48.6	63	17.3	21.7	29	16.8	15.7
Unknown	475	7.5	10.6	418	7.4	10.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	59	0.9	0.3	55	0.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,436	36.6	12.7	2,176	36.8	12.8	53	33.8	9.7	38	36.9	14.3	139	32.8	9.9	72	34.4	9.4
Regional	2,427	36.5	12.6	2,135	36.1	12.5	57	36.3	12.0	40	38.8	19.6	177	41.7	11.9	88	42.1	11.7
Distant	1,190	17.9	6.1	1,061	18.0	6.1	37	23.6	7.5	18	17.5	6.3	70	16.5	4.4	38	18.2	5.3
Unknown	543	8.2	2.6	481	8.1	2.6	10	6.4	2.3	7	6.8	3.0	34	8.0	2.5	10	4.8	1.5
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	249	33.8	2.2	206	33.9	2.2	14	45.2	2.9	-	-	-	18	25.7	1.5	17	30.9	1.5
Regional	290	39.3	2.6	238	39.2	2.6	7	22.6	1.5	9	60.0	4.2	32	45.7	2.6	28	50.9	2.4
Distant	155	21.0	1.4	129	21.3	1.4	8	25.8	1.8	-	-	-	17	24.3	1.5	8	14.5	0.9
Unknown	40	5.4	0.4	32	5.3	0.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,187	37.0	40.2	1,970	37.2	40.4	39	31.0	27.5	-	-	-	121	34.2	31.8	55	35.7	30.1
Regional	2,137	36.1	38.7	1,897	35.8	38.4	50	39.7	39.4	31	35.2	59.8	145	41.0	36.1	60	39.0	36.1
Distant	1,035	17.5	18.4	932	17.6	18.6	29	23.0	22.6	-	-	-	53	15.0	12.0	30	19.5	17.1
Unknown	503	8.5	8.5	449	8.5	8.3	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Washington, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	6,921	20.9	35.9	5,951	20.2	35.2	222	25.5	43.0	88	18.5	31.1	604	29.0	37.5	214	19.9	23.1
Localized	16,799	50.6	86.4	15,177	51.4	88.5	348	40.0	69.4	235	49.5	86.7	946	45.5	60.8	499	46.5	56.2
Regional	7,215	21.7	37.7	6,406	21.7	38.3	230	26.4	42.0	125	26.3	45.2	408	19.6	25.5	286	26.6	27.8
Distant	1,212	3.7	6.2	1,085	3.7	6.3	45	5.2	8.6	13	2.7	4.6	63	3.0	4.0	47	4.4	4.6
Unknown	1,038	3.1	5.2	914	3.1	5.1	25	2.9	4.8	14	2.9	6.1	59	2.8	3.9	28	2.6	3.9
<i>Age < 50</i>																		
In Situ	1,506	23.7	13.6	1,200	22.9	13.0	62	24.9	14.2	26	20.8	12.2	203	29.8	17.4	79	19.6	8.0
Localized	2,617	41.2	23.6	2,200	42.0	23.9	74	29.7	16.3	54	43.2	24.0	279	40.9	23.5	160	39.7	15.3
Regional	1,856	29.2	16.9	1,543	29.5	16.9	92	36.9	20.6	36	28.8	16.1	169	24.8	14.2	134	33.3	12.6
Distant	218	3.4	2.0	184	3.5	2.0	10	4.0	2.2	6	4.8	2.8	16	2.3	1.4	25	6.2	2.1
Unknown	149	2.3	1.3	112	2.1	1.2	11	4.4	2.4	-	-	-	15	2.2	1.3	-	-	-
<i>Age ≥ 50</i>																		
In Situ	5,415	20.2	94.3	4,751	19.6	93.5	160	25.8	118.6	62	17.7	80.8	401	28.7	90.2	135	20.1	62.6
Localized	14,182	52.8	250.9	12,977	53.4	257.9	274	44.1	208.2	181	51.7	250.8	667	47.7	158.4	339	50.5	163.6
Regional	5,359	20.0	92.4	4,863	20.0	94.5	138	22.2	97.9	89	25.4	121.7	239	17.1	55.2	152	22.7	67.3
Distant	994	3.7	17.4	901	3.7	17.7	35	5.6	25.3	7	2.0	9.1	47	3.4	10.9	22	3.3	11.1
Unknown	889	3.3	15.4	802	3.3	15.4	14	2.3	10.9	-	-	-	44	3.1	10.7	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	33	0.3	0.2	28	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,716	15.7	11.0	1,581	15.8	11.1	48	15.1	13.3	18	13.5	10.7	57	12.0	6.8	23	10.8	4.5
Regional	2,380	21.7	14.5	2,156	21.6	14.5	73	23.0	17.1	29	21.8	16.1	111	23.4	12.5	45	21.2	9.3
Distant	5,692	51.9	34.2	5,175	51.8	34.4	167	52.7	38.2	70	52.6	34.4	265	55.8	29.4	131	61.8	24.3
Unknown	1,139	10.4	7.4	1,048	10.5	7.4	28	8.8	7.1	15	11.3	11.0	41	8.6	5.2	13	6.1	2.5
<i>Female</i>																		
In Situ	37	0.3	0.2	32	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,186	20.5	11.5	2,004	20.6	11.7	48	20.6	11.0	26	17.3	11.3	98	19.5	7.4	48	23.9	8.2
Regional	2,306	21.7	12.0	2,098	21.6	12.3	59	25.3	12.9	40	26.7	17.3	98	19.5	7.1	43	21.4	6.3
Distant	5,021	47.1	25.7	4,572	47.0	26.2	109	46.8	24.2	66	44.0	28.9	262	52.2	19.0	90	44.8	12.6
Unknown	1,101	10.3	5.6	1,023	10.5	5.7	15	6.4	3.6	18	12.0	9.3	41	8.2	3.5	18	9.0	3.2

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	18,038	79.0	98.9	16,082	79.0	97.9	765	79.2	141.1	149	74.9	71.2	474	77.7	46.1	461	78.1	75.3
Regional	3,042	13.3	15.7	2,772	13.6	16.0	120	12.4	20.0	29	14.6	12.8	81	13.3	7.5	81	13.7	12.2
Distant	1,135	5.0	7.1	1,022	5.0	7.0	56	5.8	13.1	13	6.5	6.2	37	6.1	4.4	34	5.8	7.2
Unknown	613	2.7	4.0	473	2.3	3.4	25	2.6	6.8	8	4.0	5.2	18	3.0	2.8	14	2.4	3.4
<i>Age < 65</i>																		
Localized	7,750	79.8	39.0	6,797	79.8	38.6	474	79.5	68.1	61	74.4	20.0	180	80.7	14.3	211	77.9	21.8
Regional	1,526	15.7	7.7	1,368	16.1	7.7	88	14.8	12.7	15	18.3	5.0	35	15.7	2.8	41	15.1	4.4
Distant	318	3.3	1.6	279	3.3	1.6	26	4.4	3.7	-	-	-	7	3.1	0.5	15	5.5	1.6
Unknown	116	1.2	0.6	75	0.9	0.4	8	1.3	1.2	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	10,288	78.4	513.1	9,285	78.5	508.1	291	78.6	645.5	88	75.2	425.1	294	76.0	265.9	250	78.4	445.8
Regional	1,516	11.6	71.5	1,404	11.9	72.8	32	8.6	70.4	14	12.0	67.2	46	11.9	39.8	40	12.5	66.0
Distant	817	6.2	45.0	743	6.3	44.7	30	8.1	78.2	-	-	-	30	7.8	30.8	19	6.0	46.1
Unknown	497	3.8	27.5	398	3.4	24.2	17	4.6	46.0	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Seattle/Puget Sound, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	395	47.5	3.4	332	50.1	3.5	8	28.6	1.6	12	46.2	6.3	38	36.5	2.5	30	44.8	4.0
Regional	277	33.3	2.2	206	31.1	2.0	13	46.4	2.4	9	34.6	4.4	46	44.2	3.3	30	44.8	5.1
Distant	124	14.9	1.0	96	14.5	0.9	-	-	-	-	-	-	18	17.3	1.3	-	-	-
Unknown	36	4.3	0.3	29	4.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	28	0.6	0.3	24	0.6	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,775	36.4	15.6	1,498	36.1	15.2	79	41.6	19.0	25	32.5	20.7	137	33.7	14.4	49	38.6	14.0
Regional	1,772	36.4	15.6	1,522	36.7	15.5	55	28.9	13.8	28	36.4	19.7	164	40.4	16.6	48	37.8	15.2
Distant	1,060	21.8	9.1	905	21.8	9.0	49	25.8	11.9	19	24.7	19.1	84	20.7	8.5	25	19.7	6.5
Unknown	236	4.8	2.2	196	4.7	2.1	7	3.7	1.3	-	-	-	19	4.7	2.8	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	182	31.1	2.3	133	29.0	2.0	16	47.1	3.0	6	35.3	4.0	21	31.8	2.4	10	35.7	1.7
Regional	232	39.6	2.9	188	41.0	2.9	10	29.4	2.1	-	-	-	28	42.4	2.9	11	39.3	1.7
Distant	148	25.3	1.8	118	25.8	1.8	8	23.5	1.6	-	-	-	17	25.8	2.0	6	21.4	0.9
Unknown	23	3.9	0.3	18	3.9	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,593	37.2	50.7	1,365	37.0	49.7	63	40.4	60.6	19	31.7	64.3	116	34.1	45.9	39	39.4	46.3
Regional	1,540	35.9	48.8	1,334	36.2	48.4	45	28.8	44.4	-	-	-	136	40.0	52.5	37	37.4	50.5
Distant	912	21.3	28.3	787	21.3	27.9	41	26.3	38.7	-	-	-	67	19.7	25.6	19	19.2	21.2
Unknown	213	5.0	7.1	178	4.8	6.8	7	4.5	4.6	-	-	-	19	5.6	10.0	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	20	0.4	0.1	19	0.5	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,774	39.1	13.6	1,532	39.5	13.6	48	31.4	10.3	34	45.3	21.4	137	34.5	10.8	47	36.7	11.7
Regional	1,628	35.9	12.5	1,379	35.5	12.4	55	35.9	13.0	22	29.3	16.5	170	42.8	12.8	51	39.8	13.2
Distant	851	18.7	6.4	722	18.6	6.3	43	28.1	9.7	16	21.3	9.2	68	17.1	4.7	25	19.5	7.5
Unknown	268	5.9	1.9	230	5.9	1.8	7	4.6	2.1	-	-	-	21	5.3	1.8	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	188	34.8	2.4	149	35.0	2.4	11	39.3	2.8	-	-	-	17	26.2	1.6	10	30.3	1.7
Regional	215	39.7	2.8	170	39.9	2.8	7	25.0	1.7	-	-	-	32	49.2	2.9	19	57.6	2.8
Distant	116	21.4	1.5	90	21.1	1.4	9	32.1	2.3	-	-	-	15	23.1	1.4	-	-	-
Unknown	22	4.1	0.3	17	4.0	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	20	0.5	0.5	19	0.5	0.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,586	39.7	42.8	1,383	40.0	43.1	37	29.6	29.9	-	-	-	120	36.1	34.9	37	38.9	37.9
Regional	1,413	35.3	38.0	1,209	35.0	37.5	48	38.4	42.8	-	-	-	138	41.6	38.6	32	33.7	40.4
Distant	735	18.4	19.2	632	18.3	19.1	34	27.2	29.1	-	-	-	53	16.0	13.4	-	-	-
Unknown	246	6.2	6.0	213	6.2	5.7	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Seattle/Puget Sound, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	5,208	21.9	39.4	4,355	21.1	39.1	205	25.2	43.8	67	19.6	37.9	560	29.5	38.8	169	22.3	34.7
Localized	12,139	51.1	91.5	10,723	52.0	95.0	340	41.9	77.2	159	46.6	96.7	879	46.3	62.9	353	46.6	75.5
Regional	5,227	22.0	39.8	4,512	21.9	40.8	218	26.8	44.0	97	28.4	55.2	381	20.1	26.6	187	24.7	35.2
Distant	906	3.8	6.8	787	3.8	7.0	43	5.3	9.5	13	3.8	7.1	61	3.2	4.2	36	4.8	6.3
Unknown	287	1.2	2.0	249	1.2	2.0	6	0.7	1.5	-	-	-	18	0.9	1.4	12	1.6	3.5
<i>Age < 50</i>																		
In Situ	1,205	25.0	15.4	931	24.3	14.9	55	24.3	14.1	21	23.1	15.2	188	29.2	18.0	61	21.8	11.3
Localized	2,001	41.6	25.6	1,627	42.5	26.1	68	30.1	16.9	37	40.7	25.4	267	41.5	25.2	112	40.0	19.8
Regional	1,386	28.8	17.8	1,103	28.8	17.9	89	39.4	22.0	26	28.6	18.1	162	25.2	15.1	85	30.4	15.1
Distant	188	3.9	2.4	150	3.9	2.4	12	5.3	2.9	6	6.6	4.3	19	3.0	1.8	20	7.1	3.2
Unknown	31	0.6	0.4	16	0.4	0.3	-	-	-	-	-	-	7	1.1	0.6	-	-	-
<i>Age ≥ 50</i>																		
In Situ	4,003	21.1	102.4	3,424	20.4	102.5	150	25.6	121.3	46	18.4	97.3	372	29.6	93.5	108	22.6	96.1
Localized	10,138	53.5	264.1	9,096	54.1	275.3	272	46.4	235.0	122	48.8	283.4	612	48.7	161.8	241	50.5	221.6
Regional	3,841	20.3	97.5	3,409	20.3	100.8	129	22.0	101.5	71	28.4	152.4	219	17.4	56.5	102	21.4	87.9
Distant	718	3.8	18.4	637	3.8	19.0	31	5.3	26.6	7	2.8	14.4	42	3.3	10.6	16	3.4	14.4
Unknown	256	1.4	6.3	233	1.4	6.5	-	-	-	-	-	-	11	0.9	3.3	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	21	0.3	0.2	19	0.3	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,222	16.5	11.9	1,105	16.8	12.1	45	15.4	15.1	11	11.5	11.5	56	12.9	7.7	18	15.1	6.9
Regional	1,670	22.6	15.3	1,468	22.3	15.3	76	25.9	20.3	24	25.0	22.1	98	22.6	12.2	17	14.3	6.7
Distant	4,059	54.8	36.7	3,588	54.6	36.9	157	53.6	41.8	54	56.3	48.0	257	59.2	31.3	79	66.4	29.4
Unknown	432	5.8	4.3	389	5.9	4.4	15	5.1	5.0	6	6.3	7.3	22	5.1	3.3	-	-	-
<i>Female</i>																		
In Situ	30	0.4	0.2	25	0.4	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,610	22.2	12.4	1,441	22.3	12.8	49	22.7	12.7	20	21.5	14.1	97	20.8	8.0	36	22.4	11.0
Regional	1,623	22.4	12.5	1,451	22.5	13.0	55	25.5	13.7	26	28.0	18.9	88	18.9	7.2	36	22.4	9.9
Distant	3,523	48.6	26.7	3,122	48.3	27.4	102	47.2	26.0	45	48.4	32.8	253	54.3	20.5	78	48.4	22.2
Unknown	462	6.4	3.4	424	6.6	3.6	8	3.7	2.4	-	-	-	25	5.4	2.4	10	6.2	4.2

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	12,908	79.6	105.8	11,291	79.2	106.1	702	80.0	145.3	106	77.4	75.2	442	78.1	48.3	267	78.1	84.2
Regional	2,169	13.4	16.7	1,960	13.8	17.3	103	11.7	19.0	22	16.1	17.3	73	12.9	7.6	50	14.6	13.7
Distant	913	5.6	8.6	808	5.7	8.6	56	6.4	14.6	8	5.8	7.6	37	6.5	4.9	25	7.3	10.6
Unknown	224	1.4	2.4	189	1.3	2.2	17	1.9	5.7	-	-	-	14	2.5	2.4	-	-	-
<i>Age < 65</i>																		
Localized	5,614	80.1	41.1	4,806	79.6	41.0	444	80.3	73.3	47	79.7	24.2	156	79.2	13.7	130	76.0	26.1
Regional	1,122	16.0	8.3	998	16.5	8.5	77	13.9	12.8	10	16.9	5.2	31	15.7	2.7	30	17.5	6.1
Distant	255	3.6	1.9	216	3.6	1.8	27	4.9	4.4	-	-	-	8	4.1	0.7	11	6.4	2.2
Unknown	22	0.3	0.2	14	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	7,294	79.3	553.1	6,485	79.0	555.6	258	79.4	642.8	59	75.6	427.6	286	77.5	287.1	137	80.1	486.0
Regional	1,047	11.4	74.7	962	11.7	77.6	26	8.0	61.6	12	15.4	101.0	42	11.4	40.9	20	11.7	66.3
Distant	658	7.2	54.9	592	7.2	55.3	29	8.9	85.0	-	-	-	29	7.9	33.8	14	8.2	68.7
Unknown	202	2.2	17.5	175	2.1	16.9	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
West Virginia, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	216	43.7	4.7	211	44.1	4.8	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
Regional	182	36.8	3.5	176	36.8	3.5	-	-	-				-	-	-	-	-	-
Distant	72	14.6	1.4	68	14.2	1.3	-	-	-				-	-	-	-	-	-
Unknown	24	4.9	0.4	23	4.8	0.4	-	-	-				-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	146	4.7	2.6	142	4.7	2.6	-	-	-				-	-	-	-	-	-
Localized	1,190	38.3	21.6	1,147	38.2	21.5	34	37.8	21.6				-	-	-	-	-	-
Regional	991	31.9	18.4	960	32.0	18.6	26	28.9	15.2				-	-	-	-	-	-
Distant	622	20.0	11.2	599	20.0	11.1	20	22.2	13.3				-	-	-	-	-	-
Unknown	161	5.2	3.1	153	5.1	3.1	6	6.7	4.4				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	7	2.8	0.3	7	2.9	0.3	-	-	-				-	-	-	-	-	-
Localized	62	24.5	2.1	58	23.7	2.1	-	-	-				-	-	-	-	-	-
Regional	111	43.9	3.8	109	44.5	3.9	-	-	-				-	-	-	-	-	-
Distant	65	25.7	2.2	63	25.7	2.2	-	-	-				-	-	-	-	-	-
Unknown	8	3.2	0.3	8	3.3	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	139	4.9	8.7	135	4.9	8.8	-	-	-				-	-	-	-	-	-
Localized	1,128	39.5	72.6	1,089	39.5	72.4	-	-	-				-	-	-	-	-	-
Regional	880	30.8	56.8	851	30.9	56.9	-	-	-				-	-	-	-	-	-
Distant	557	19.5	34.7	536	19.4	34.5	-	-	-				-	-	-	-	-	-
Unknown	153	5.4	10.7	145	5.3	10.5	6	7.2	15.9	Insufficient data for the calculation of AI/AN CHSDA statistics			-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	129	4.7	2.0	122	4.6	2.0	6	7.7	3.4				-	-	-	-	-	-
Localized	1,141	41.1	17.6	1,106	41.5	17.6	28	35.9	16.2				-	-	-	-	-	-
Regional	839	30.3	13.1	803	30.1	13.0	27	34.6	16.5				-	-	-	-	-	-
Distant	522	18.8	8.1	504	18.9	8.1	13	16.7	7.2				-	-	-	-	-	-
Unknown	142	5.1	2.1	133	5.0	2.0	-	-	-				-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	9	4.0	0.3	9	4.1	0.3	-	-	-				-	-	-	-	-	-
Localized	79	34.8	2.7	77	35.0	2.8	-	-	-				-	-	-	-	-	-
Regional	77	33.9	2.6	75	34.1	2.7	-	-	-				-	-	-	-	-	-
Distant	55	24.2	1.9	52	23.6	1.9	-	-	-				-	-	-	-	-	-
Unknown	7	3.1	0.2	7	3.2	0.3	-	-	-				-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	120	4.7	6.4	113	4.6	6.2	6	8.3	12.3				-	-	-	-	-	-
Localized	1,062	41.7	56.3	1,029	42.0	56.4	-	-	-				-	-	-	-	-	-
Regional	762	29.9	40.4	728	29.7	39.9	-	-	-				-	-	-	-	-	-
Distant	467	18.3	24.3	452	18.5	24.3	-	-	-				-	-	-	-	-	-
Unknown	135	5.3	6.9	126	5.1	6.6	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
West Virginia, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races			
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	
<i>All Ages</i>																			
In Situ	1,347	16.1	21.9	1,298	16.1	21.8	33	14.3	20.3				6	15.8	17.6	-	-	-	
Localized	4,515	53.9	72.1	4,356	54.0	72.1	121	52.4	70.8				24	63.2	55.6	8	44.4	21.7	
Regional	1,944	23.2	33.1	1,867	23.2	33.0	58	25.1	36.7				7	18.4	15.8	-	-	-	
Distant	427	5.1	7.0	409	5.1	6.9	15	6.5	8.7				-	-	-	-	-	-	
Unknown	140	1.7	2.2	132	1.6	2.1	-	-	-				-	-	-	-	-	-	
<i>Age < 50</i>																			
In Situ	221	15.6	7.4	211	15.7	7.4	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-	-	-	
Localized	653	46.1	22.3	621	46.2	22.2	19	39.6	20.6		-	-	-	9	69.2	34.1	-	-	-
Regional	452	31.9	15.8	426	31.7	15.6	21	43.8	22.1		-	-	-	-	-	-	-	-	-
Distant	74	5.2	2.6	70	5.2	2.5	-	-	-		-	-	-	-	-	-	-	-	-
Unknown	18	1.3	0.6	17	1.3	0.6	-	-	-		-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																			
In Situ	1,126	16.2	59.7	1,087	16.2	59.6	-	-	-				-	-	-	-	-	-	
Localized	3,862	55.5	202.5	3,735	55.6	202.7	102	55.7	202.1				15	60.0	111.9	-	-	-	
Regional	1,492	21.5	78.5	1,441	21.5	78.5	37	20.2	74.9				-	-	-	-	-	-	
Distant	353	5.1	18.6	339	5.0	18.5	-	-	-				-	-	-	-	-	-	
Unknown	122	1.8	6.2	115	1.7	6.0	-	-	-				-	-	-	-	-	-	

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-	-	-
Localized	1,063	18.8	19.1	1,039	18.9	19.2	18	13.7	14.1		-	-	-	-	-	-	-	-
Regional	1,270	22.4	22.2	1,238	22.5	22.4	28	21.4	17.3		-	-	-	-	-	-	-	-
Distant	2,979	52.6	52.9	2,888	52.4	53.0	78	59.5	57.3		7	58.3	21.9	-	-	-	-	-
Unknown	351	6.2	6.8	338	6.1	6.8	7	5.3	4.4		-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-				-	-	-	-	-	-
Localized	953	21.9	14.4	930	21.9	14.5	20	24.1	11.6				-	-	-	-	-	-
Regional	1,016	23.3	15.4	994	23.4	15.6	16	19.3	9.5				-	-	-	-	-	-
Distant	2,074	47.6	31.5	2,026	47.7	31.9	41	49.4	23.0				-	-	-	7	77.8	17.2
Unknown	309	7.1	4.5	298	7.0	4.5	-	-	-				-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	5,321	83.9	88.7	5,025	83.9	86.8	236	83.4	140.5				11	91.7	36.0	16	94.1	40.5
Regional	503	7.9	8.0	485	8.1	8.0	18	6.4	9.9				-	-	-	-	-	-
Distant	310	4.9	5.9	290	4.8	5.8	19	6.7	11.9				-	-	-	-	-	-
Unknown	206	3.2	4.0	192	3.2	3.8	10	3.5	8.7				-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	2,181	85.6	35.5	2,016	85.5	34.2	140	85.9	67.8	Insufficient data for the calculation of AI/AN CHSDA statistics	-	-	-	-	-	-	-	-
Regional	258	10.1	4.3	246	10.4	4.2	12	7.4	5.7		-	-	-	-	-	-	-	-
Distant	68	2.7	1.1	59	2.5	1.0	9	5.5	4.3		-	-	-	-	-	-	-	-
Unknown	41	1.6	0.6	38	1.6	0.6	-	-	-		-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	3,140	82.8	456.6	3,009	82.8	450.3	96	80.0	642.6				-	-	-	-	-	-
Regional	245	6.5	34.0	239	6.6	34.2	6	5.0	39.2				-	-	-	-	-	-
Distant	242	6.4	39.0	231	6.4	38.4	10	8.3	64.4				-	-	-	-	-	-
Unknown	165	4.4	26.9	154	4.2	25.8	-	-	-				-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Wisconsin, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	441	49.2	3.2	371	49.9	3.0	40	43.0	4.6	9	75.0	12.3	7	25.0	2.6	28	65.1	4.8
Regional	300	33.4	1.9	247	33.2	1.7	31	33.3	3.8	-	-	-	15	53.6	5.5	10	23.3	1.6
Distant	128	14.3	0.8	103	13.9	0.7	20	21.5	2.7	-	-	-	-	-	-	-	-	-
Unknown	28	3.1	0.2	22	3.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	301	4.3	1.9	262	4.1	1.8	35	8.9	6.0	-	-	-	-	-	-	11	9.0	4.8
Localized	2,726	39.3	18.1	2,517	39.5	17.7	148	37.6	25.9	19	35.8	27.0	22	40.0	12.6	48	39.3	15.0
Regional	2,196	31.6	14.8	2,032	31.9	14.5	110	27.9	20.6	20	37.7	35.9	17	30.9	9.5	40	32.8	14.2
Distant	1,365	19.7	9.1	1,246	19.5	8.8	82	20.8	15.2	10	18.9	10.5	12	21.8	6.0	22	18.0	7.2
Unknown	355	5.1	2.6	320	5.0	2.4	19	4.8	5.5	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	20	2.9	0.2	18	3.0	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	228	33.2	2.4	195	32.4	2.3	25	46.3	4.5	-	-	-	-	-	-	7	29.2	1.2
Regional	244	35.6	2.6	215	35.8	2.6	15	27.8	2.6	-	-	-	6	37.5	2.6	11	45.8	2.2
Distant	181	26.4	1.9	162	27.0	1.9	12	22.2	2.1	-	-	-	-	-	-	-	-	-
Unknown	13	1.9	0.1	11	1.8	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	281	4.5	6.4	244	4.2	5.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,498	39.9	59.3	2,322	40.2	58.0	123	36.2	81.8	-	-	-	-	-	-	41	41.8	51.0
Regional	1,952	31.2	46.6	1,817	31.5	45.6	95	27.9	67.5	-	-	-	11	28.2	27.6	29	29.6	45.8
Distant	1,184	18.9	27.9	1,084	18.8	26.9	70	20.6	49.6	-	-	-	-	-	-	-	-	-
Unknown	342	5.5	9.0	309	5.3	8.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	219	3.4	1.3	185	3.1	1.1	28	9.0	4.0	-	-	-	-	-	-	-	-	-
Localized	2,506	39.0	13.9	2,338	39.2	13.7	122	39.1	17.7	15	40.5	19.7	12	22.2	5.4	36	35.6	10.8
Regional	2,039	31.7	11.4	1,924	32.2	11.3	74	23.7	10.7	13	35.1	14.4	24	44.4	13.8	38	37.6	13.3
Distant	1,244	19.4	7.0	1,140	19.1	6.8	77	24.7	10.2	6	16.2	7.0	11	20.4	7.2	22	21.8	6.2
Unknown	417	6.5	2.0	383	6.4	1.9	11	3.5	2.0	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	23	3.9	0.2	20	3.9	0.2	-	-	-	-	-	-	-	-	-	-	-	-
Localized	212	35.6	2.3	182	35.3	2.2	22	39.3	3.7	-	-	-	-	-	-	11	47.8	2.2
Regional	208	34.9	2.2	183	35.5	2.2	16	28.6	2.8	6	42.9	8.8	-	-	-	7	30.4	1.5
Distant	137	23.0	1.4	119	23.1	1.4	16	28.6	2.7	-	-	-	-	-	-	-	-	-
Unknown	16	2.7	0.2	11	2.1	0.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	196	3.4	3.9	165	3.0	3.5	-	-	-	-	-	-	-	-	-	-	-	-
Localized	2,294	39.4	44.2	2,156	39.5	43.6	100	39.1	54.4	-	-	-	-	-	-	25	32.1	33.2
Regional	1,831	31.4	35.3	1,741	31.9	35.3	58	22.7	31.3	7	30.4	29.0	-	-	-	31	39.7	44.0
Distant	1,107	19.0	21.4	1,021	18.7	20.8	61	23.8	29.7	-	-	-	11	22.9	26.0	-	-	-
Unknown	401	6.9	6.7	372	6.8	6.4	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Wisconsin, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	5,427	20.1	32.6	5,011	19.9	32.3	291	23.3	40.1	20	14.7	21.4	48	21.3	19.8	91	19.3	22.6
Localized	13,849	51.3	81.1	13,113	52.1	82.0	475	38.0	64.6	67	49.3	75.3	106	47.1	49.3	241	51.1	64.8
Regional	6,184	22.9	37.4	5,665	22.5	36.8	382	30.6	50.7	45	33.1	53.6	61	27.1	25.3	118	25.0	25.9
Distant	1,147	4.3	6.7	1,036	4.1	6.4	92	7.4	12.7	-	-	-	8	3.6	3.1	20	4.2	5.0
Unknown	380	1.4	1.9	356	1.4	1.9	9	0.7	1.6	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	1,239	23.4	13.3	1,139	23.8	13.6	58	16.1	10.0	-	-	-	18	22.8	8.7	39	21.3	8.9
Localized	2,269	42.8	24.5	2,075	43.4	24.9	138	38.2	23.0	13	33.3	20.8	29	36.7	12.9	70	38.3	15.3
Regional	1,572	29.6	17.4	1,374	28.8	17.0	136	37.7	22.9	20	51.3	32.0	29	36.7	12.6	65	35.5	13.6
Distant	201	3.8	2.2	168	3.5	2.1	28	7.8	4.7	-	-	-	-	-	-	8	4.4	1.5
Unknown	24	0.5	0.3	21	0.4	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	4,188	19.3	82.9	3,872	19.0	81.5	233	26.2	119.1	-	-	-	30	20.5	48.9	52	18.0	58.6
Localized	11,580	53.4	229.2	11,038	54.1	231.4	337	38.0	173.4	54	55.7	217.9	77	52.7	144.6	171	59.2	194.3
Regional	4,612	21.3	89.9	4,291	21.0	88.7	246	27.7	123.7	25	25.8	110.2	32	21.9	58.5	53	18.3	58.2
Distant	946	4.4	18.5	868	4.3	17.8	64	7.2	33.6	-	-	-	-	-	-	12	4.2	14.3
Unknown	356	1.6	6.3	335	1.6	6.2	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	17	0.2	0.1	15	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,730	16.5	12.0	1,614	16.8	11.7	89	14.9	18.5	12	16.4	29.4	-	-	-	15	15.3	6.8
Regional	2,409	22.9	16.1	2,226	23.1	15.6	131	21.9	26.8	22	30.1	40.3	14	26.9	12.6	23	23.5	10.5
Distant	5,648	53.8	37.2	5,187	53.9	36.0	349	58.3	66.2	36	49.3	67.0	29	55.8	21.2	52	53.1	20.7
Unknown	698	6.6	5.0	587	6.1	4.4	29	4.8	7.0	-	-	-	-	-	-	8	8.2	3.9
<i>Female</i>																		
In Situ	16	0.2	0.1	15	0.2	0.1	-	-	-	-	-	-	-	-	-	-	-	-
Localized	1,999	20.7	11.4	1,882	21.2	11.3	85	17.3	13.2	17	20.0	26.5	6	10.5	3.9	26	24.3	9.7
Regional	2,244	23.2	12.8	2,067	23.3	12.4	123	25.0	19.1	23	27.1	29.0	16	28.1	7.8	19	17.8	5.5
Distant	4,840	50.1	27.3	4,466	50.2	26.7	267	54.3	38.7	37	43.5	50.5	34	59.6	18.4	61	57.0	19.9
Unknown	561	5.8	2.9	459	5.2	2.5	16	3.3	3.0	8	9.4	11.9	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	14,956	76.1	92.5	13,714	76.2	89.5	958	78.0	161.3	51	63.0	75.5	49	62.0	37.3	232	82.9	81.2
Regional	2,972	15.1	17.3	2,739	15.2	16.9	175	14.3	26.6	19	23.5	27.7	15	19.0	9.7	39	13.9	11.3
Distant	1,238	6.3	8.6	1,126	6.3	8.2	79	6.4	16.3	8	9.9	17.9	12	15.2	13.3	8	2.9	4.1
Unknown	479	2.4	3.5	430	2.4	3.3	16	1.3	5.3	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	6,726	77.1	39.3	5,982	77.0	37.2	616	77.8	85.6	23	59.0	27.7	18	64.3	9.3	112	81.8	25.9
Regional	1,651	18.9	9.6	1,484	19.1	9.2	131	16.5	18.1	13	33.3	15.3	8	28.6	4.1	22	16.1	5.2
Distant	303	3.5	1.8	256	3.3	1.6	43	5.4	5.9	-	-	-	-	-	-	-	-	-
Unknown	48	0.5	0.3	42	0.5	0.3	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	8,230	75.4	460.5	7,732	75.5	451.7	342	78.4	684.2	28	66.7	406.0	31	60.8	231.3	120	83.9	463.2
Regional	1,321	12.1	70.5	1,255	12.2	70.0	44	10.1	85.0	6	14.3	113.5	7	13.7	48.3	17	11.9	53.5
Distant	935	8.6	55.7	870	8.5	53.7	36	8.3	88.3	-	-	-	-	-	-	-	-	-
Unknown	431	3.9	26.1	388	3.8	24.3	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Wyoming, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	53	47.3	4.0	47	45.2	3.7	-	-	-	-	-	-	-	-	-	6	54.5	6.4
Regional	39	34.8	2.6	37	35.6	2.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	17	15.2	1.2	17	16.3	1.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
<i>All Ages</i>																		
In Situ	31	4.5	1.9	30	4.5	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	287	42.0	19.2	276	41.8	19.1	-	-	-	-	-	-	-	-	-	18	51.4	23.6
Regional	223	32.7	15.4	215	32.6	15.4	-	-	-	-	-	-	-	-	-	9	25.7	10.7
Distant	119	17.4	7.8	118	17.9	8.0	-	-	-	-	-	-	-	-	-	6	17.1	7.0
Unknown	23	3.4	1.6	21	3.2	1.5	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	24	35.3	2.7	23	34.8	2.7	-	-	-	-	-	-	-	-	-	-	-	-
Regional	33	48.5	3.8	32	48.5	3.9	-	-	-	-	-	-	-	-	-	-	-	-
Distant	10	14.7	1.1	10	15.2	1.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	31	5.0	6.9	30	5.1	6.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	263	42.8	62.3	253	42.6	61.9	-	-	-	-	-	-	-	-	-	-	-	-
Regional	190	30.9	45.8	183	30.8	45.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	109	17.7	25.2	108	18.2	25.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
<i>All Ages</i>																		
In Situ	28	5.2	1.8	28	5.4	1.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	223	41.7	14.2	217	41.9	14.3	-	-	-	-	-	-	-	-	-	-	-	-
Regional	173	32.3	10.5	165	31.9	10.5	-	-	-	-	-	-	-	-	-	-	-	-
Distant	85	15.9	5.2	82	15.8	5.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	26	4.9	1.7	26	5.0	1.8	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	6	12.5	0.7	6	13.3	0.7	-	-	-	-	-	-	-	-	-	-	-	-
Localized	19	39.6	2.2	17	37.8	2.1	-	-	-	-	-	-	-	-	-	-	-	-
Regional	11	22.9	1.2	11	24.4	1.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	7	14.6	0.8	6	13.3	0.7	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	22	4.5	4.7	22	4.7	4.8	-	-	-	-	-	-	-	-	-	-	-	-
Localized	204	41.9	45.6	200	42.3	46.2	-	-	-	-	-	-	-	-	-	-	-	-
Regional	162	33.3	34.9	154	32.6	34.4	-	-	-	-	-	-	-	-	-	-	-	-
Distant	78	16.0	16.6	76	16.1	16.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G); API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age and Race and Hispanic Ethnicity for Select Cancer Sites
Wyoming, 2009-2013**

Female Breast, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
In Situ	317	15.4	19.8	311	15.4	20.2	-	-	-	-	-	-	-	-	-	10	12.5	12.3
Localized	1,165	56.5	73.4	1,141	56.6	74.6	-	-	-	15	53.6	80.5	-	-	-	41	51.3	48.5
Regional	467	22.6	29.4	451	22.4	29.5	-	-	-	10	35.7	50.2	-	-	-	26	32.5	28.7
Distant	96	4.7	5.8	96	4.8	6.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	17	0.8	1.0	17	0.8	1.1	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 50</i>																		
In Situ	56	16.5	6.8	54	16.5	6.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	173	51.0	21.0	169	51.7	21.7	-	-	-	-	-	-	-	-	-	12	48.0	17.1
Regional	94	27.7	11.3	88	26.9	11.1	-	-	-	-	-	-	-	-	-	8	32.0	12.5
Distant	15	4.4	1.7	15	4.6	1.8	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 50</i>																		
In Situ	261	15.1	53.8	257	15.2	54.9	-	-	-	-	-	-	-	-	-	-	-	-
Localized	992	57.6	210.4	972	57.5	213.2	-	-	-	-	-	-	-	-	-	29	52.7	130.6
Regional	373	21.6	77.1	363	21.5	77.8	-	-	-	-	-	-	-	-	-	18	32.7	71.2
Distant	81	4.7	16.4	81	4.8	17.0	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>Male</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	171	22.2	12.3	168	22.3	12.4	-	-	-	-	-	-	-	-	-	-	-	-
Regional	174	22.6	11.7	171	22.6	11.8	-	-	-	-	-	-	-	-	-	8	33.3	13.2
Distant	360	46.8	24.2	353	46.8	24.4	-	-	-	-	-	-	-	-	-	13	54.2	21.4
Unknown	63	8.2	4.4	61	8.1	4.4	-	-	-	-	-	-	-	-	-	-	-	-
<i>Female</i>																		
In Situ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Localized	168	24.3	10.5	166	24.5	10.7	-	-	-	-	-	-	-	-	-	6	28.6	8.6
Regional	146	21.1	9.1	144	21.3	9.3	-	-	-	-	-	-	-	-	-	-	-	-
Distant	336	48.6	20.8	327	48.3	21.1	-	-	-	-	-	-	-	-	-	10	47.6	12.6
Unknown	41	5.9	2.7	40	5.9	2.7	-	-	-	-	-	-	-	-	-	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races			White			Black			AI/AN CHSDA ¹			API ¹			Hispanic, All Races		
	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²	Count	%	Rate ²
<i>All Ages</i>																		
Localized	1,627	86.6	100.6	1,600	86.6	102.1	7	100.0	42.4	10	76.9	55.1	-	-	-	47	83.9	60.7
Regional	151	8.0	8.1	149	8.1	8.3	-	-	-	-	-	-	-	-	-	7	12.5	7.6
Distant	79	4.2	5.6	76	4.1	5.6	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	22	1.2	1.7	22	1.2	1.7	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age < 65</i>																		
Localized	701	86.4	38.7	683	86.5	39.1	-	-	-	-	-	-	-	-	-	25	80.6	26.2
Regional	84	10.4	4.5	83	10.5	4.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	22	2.7	1.2	20	2.5	1.2	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Age ≥ 65</i>																		
Localized	926	86.7	528.2	917	86.8	537.7	-	-	-	-	-	-	-	-	-	22	88.0	299.5
Regional	67	6.3	33.1	66	6.2	33.6	-	-	-	-	-	-	-	-	-	-	-	-
Distant	57	5.3	36.1	56	5.3	36.4	-	-	-	-	-	-	-	-	-	-	-	-
Unknown	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Abbreviations: AI/AN CHSDA - American Indian/Alaskan Native Indian Health Services Contract Health Service Delivery Areas (See Appendix G) ; API - Asian/Pacific Islander

² Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Puerto Rico, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	564	45.3	5.9
Regional	299	24.0	3.0
Distant	94	7.6	0.9
Unknown	288	23.1	2.8

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	162	3.1	1.6
Localized	1,914	37.1	19.5
Regional	1,828	35.4	19.0
Distant	675	13.1	7.0
Unknown	583	11.3	6.2
<i>Age < 50</i>			
In Situ	12	2.9	0.2
Localized	112	27.5	2.1
Regional	166	40.7	3.1
Distant	79	19.4	1.4
Unknown	39	9.6	0.7
<i>Age ≥ 50</i>			
In Situ	150	3.2	5.4
Localized	1,802	37.9	65.3
Regional	1,662	35.0	60.7
Distant	596	12.5	21.6
Unknown	544	11.4	20.5
<i>Female</i>			
<i>All Ages</i>			
In Situ	111	2.6	0.9
Localized	1,466	34.7	12.3
Regional	1,543	36.5	13.0
Distant	563	13.3	4.8
Unknown	546	12.9	4.5
<i>Age < 50</i>			
In Situ	9	2.2	0.1
Localized	136	32.9	2.3
Regional	154	37.2	2.5
Distant	71	17.1	1.2
Unknown	44	10.6	0.7
<i>Age ≥ 50</i>			
In Situ	102	2.7	3.0
Localized	1,330	34.9	38.4
Regional	1,389	36.4	40.5
Distant	492	12.9	14.2
Unknown	502	13.2	14.4

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	1,890	15.6	16.7
Localized	5,727	47.2	49.9
Regional	3,110	25.7	27.7
Distant	497	4.1	4.4
Unknown	899	7.4	7.9
<i>Age < 50</i>			
In Situ	399	16.3	6.6
Localized	1,035	42.4	17.2
Regional	722	29.6	12.0
Distant	115	4.7	1.9
Unknown	171	7.0	2.9
<i>Age ≥ 50</i>			
In Situ	1,491	15.4	43.1
Localized	4,692	48.5	135.4
Regional	2,388	24.7	68.9
Distant	382	3.9	11.0
Unknown	728	7.5	21.0

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	507	21.0	5.2
Regional	330	13.7	3.4
Distant	775	32.1	8.0
Unknown	796	33.0	8.5
<i>Female</i>			
In Situ	-	-	-
Localized	331	22.6	2.7
Regional	208	14.2	1.7
Distant	420	28.6	3.5
Unknown	506	34.5	4.1

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	12,266	79.7	119.2
Regional	706	4.6	6.7
Distant	373	2.4	3.8
Unknown	2,041	13.3	21.9
<i>Age < 65</i>			
Localized	4,407	83.6	46.3
Regional	390	7.4	4.2
Distant	104	2.0	1.1
Unknown	368	7.0	3.9
<i>Age ≥ 65</i>			
Localized	7,859	77.7	623.5
Regional	316	3.1	24.0
Distant	269	2.7	22.8
Unknown	1,673	16.5	146.4

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Alberta, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	394	52.1	4.1
Regional	259	34.3	2.7
Distant	88	11.6	0.9
Unknown	15	2.0	0.2

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	568	9.5	6.5
Localized	1,858	31.1	22.1
Regional	2,128	35.6	24.9
Distant	1,274	21.3	15.2
Unknown	145	2.4	2.1
<i>Age < 50</i>			
In Situ	29	6.7	0.4
Localized	128	29.6	1.8
Regional	171	39.5	2.4
Distant	103	23.8	1.5
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	539	9.7	22.6
Localized	1,730	31.2	75.5
Regional	1,957	35.3	83.8
Distant	1,171	21.1	51.0
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	336	7.5	3.4
Localized	1,434	32.1	15.1
Regional	1,540	34.4	16.1
Distant	1,015	22.7	10.5
Unknown	146	3.3	1.5
<i>Age < 50</i>			
In Situ	21	5.4	0.3
Localized	125	32.4	1.9
Regional	130	33.7	2.0
Distant	107	27.7	1.6
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	315	7.7	11.5
Localized	1,309	32.0	49.7
Regional	1,410	34.5	53.2
Distant	908	22.2	33.7
Unknown	-	-	-

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	1,616	12.4	16.4
Localized	6,986	53.8	71.7
Regional	3,696	28.4	37.8
Distant	647	5.0	6.7
Unknown	51	0.4	0.5
<i>Age < 50</i>			
In Situ	408	14.3	6.3
Localized	1,309	45.9	20.0
Regional	1,018	35.7	15.6
Distant	110	3.9	1.7
Unknown	6	0.2	0.1
<i>Age ≥ 50</i>			
In Situ	1,208	11.9	42.8
Localized	5,677	56.0	206.9
Regional	2,678	26.4	95.9
Distant	537	5.3	19.6
Unknown	45	0.4	1.5

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	9	0.2	0.1
Localized	652	13.1	8.4
Regional	1,122	22.6	14.1
Distant	3,163	63.7	38.9
Unknown	22	0.4	0.3
<i>Female</i>			
In Situ	6	0.1	0.1
Localized	813	16.8	8.7
Regional	1,140	23.6	12.1
Distant	2,861	59.1	30.3
Unknown	19	0.4	0.2

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	8,240	73.8	91.3
Regional	1,883	16.9	19.6
Distant	918	8.2	12.4
Unknown	121	1.1	1.9
<i>Age < 65</i>			
Localized	3,720	75.5	35.6
Regional	1,004	20.4	9.5
Distant	197	4.0	1.9
Unknown	7	0.1	0.1
<i>Age ≥ 65</i>			
Localized	4,520	72.5	476.3
Regional	879	14.1	89.2
Distant	721	11.6	84.9
Unknown	114	1.8	14.3

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.
 - Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.
 Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Manitoba, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	110	45.5	3.6
Regional	104	43.0	3.1
Distant	25	10.3	0.7
Unknown	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	890	27.1	27.1
Localized	796	24.2	25.0
Regional	1,024	31.2	31.9
Distant	501	15.2	15.8
Unknown	75	2.3	2.6
<i>Age < 50</i>			
In Situ	57	25.1	2.7
Localized	39	17.2	1.9
Regional	78	34.4	3.9
Distant	53	23.3	2.5
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	833	27.2	90.7
Localized	757	24.7	85.7
Regional	946	30.9	105.1
Distant	448	14.6	50.5
Unknown	75	2.5	9.3
<i>Female</i>			
<i>All Ages</i>			
In Situ	544	21.5	14.6
Localized	728	28.7	18.6
Regional	789	31.1	20.4
Distant	396	15.6	10.3
Unknown	77	3.0	1.6
<i>Age < 50</i>			
In Situ	32	19.0	1.6
Localized	44	26.2	2.2
Regional	58	34.5	2.9
Distant	31	18.5	1.5
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	512	21.6	48.6
Localized	684	28.9	61.4
Regional	731	30.9	66.4
Distant	365	15.4	33.2
Unknown	-	-	-

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	600	12.1	16.8
Localized	2,647	53.2	71.4
Regional	1,405	28.2	39.5
Distant	287	5.8	7.9
Unknown	40	0.8	0.8
<i>Age < 50</i>			
In Situ	87	10.7	4.3
Localized	344	42.2	17.2
Regional	331	40.6	16.4
Distant	54	6.6	2.7
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	513	12.3	49.5
Localized	2,303	55.3	213.3
Regional	1,074	25.8	99.9
Distant	233	5.6	21.4
Unknown	40	1.0	3.0

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	369	17.0	11.9
Regional	487	22.5	15.5
Distant	1,281	59.1	40.3
Unknown	29	1.3	1.0
<i>Female</i>			
In Situ	-	-	-
Localized	493	21.6	13.2
Regional	581	25.4	15.3
Distant	1,193	52.2	30.9
Unknown	15	0.7	0.3

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	2,377	69.2	72.4
Regional	667	19.4	18.1
Distant	335	9.7	11.2
Unknown	58	1.7	2.1
<i>Age < 65</i>			
Localized	797	65.1	22.4
Regional	374	30.6	10.4
Distant	52	4.2	1.4
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	1,580	71.4	418.2
Regional	293	13.2	71.3
Distant	283	12.8	78.5
Unknown	-	-	-

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
New Brunswick, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	134	100.0	6.4

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	270	14.1	11.3
Localized	654	34.2	28.6
Regional	531	27.8	22.6
Distant	362	18.9	15.9
Unknown	94	4.9	4.6
<i>Age < 50</i>			
In Situ	14	11.9	1.0
Localized	29	24.6	2.2
Regional	38	32.2	3.0
Distant	28	23.7	2.1
Unknown	9	7.6	0.7
<i>Age ≥ 50</i>			
In Situ	256	14.3	38.4
Localized	625	34.9	97.7
Regional	493	27.5	73.9
Distant	334	18.6	51.9
Unknown	85	4.7	14.5
<i>Female</i>			
<i>All Ages</i>			
In Situ	161	11.1	6.1
Localized	491	34.0	18.2
Regional	424	29.4	15.9
Distant	266	18.4	9.7
Unknown	102	7.1	3.6
<i>Age < 50</i>			
In Situ	14	14.4	1.1
Localized	27	27.8	1.9
Regional	27	27.8	2.0
Distant	16	16.5	1.2
Unknown	13	13.4	1.0
<i>Age ≥ 50</i>			
In Situ	147	10.9	19.2
Localized	464	34.4	60.9
Regional	397	29.5	52.2
Distant	250	18.6	31.9
Unknown	89	6.6	10.5

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	435	13.1	16.8
Localized	1,609	48.4	61.4
Regional	931	28.0	36.4
Distant	168	5.1	6.5
Unknown	179	5.4	6.9
<i>Age < 50</i>			
In Situ	79	15.1	5.7
Localized	222	42.4	16.4
Regional	169	32.3	13.0
Distant	20	3.8	1.5
Unknown	34	6.5	2.5
<i>Age ≥ 50</i>			
In Situ	356	12.7	45.9
Localized	1,387	49.6	179.0
Regional	762	27.2	97.9
Distant	148	5.3	19.4
Unknown	145	5.2	18.7

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	8	0.4	0.3
Localized	325	16.0	14.7
Regional	446	22.0	19.7
Distant	827	40.8	36.2
Unknown	421	20.8	19.0
<i>Female</i>			
In Situ	-	-	-
Localized	261	17.1	9.6
Regional	381	25.0	14.1
Distant	566	37.1	20.9
Unknown	314	20.6	11.7

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	2,655	82.6	105.1
Regional	338	10.5	12.4
Distant	185	5.8	8.9
Unknown	37	1.2	1.9
<i>Age < 65</i>			
Localized	1,138	82.3	44.1
Regional	198	14.3	7.8
Distant	42	3.0	1.6
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	1,517	82.8	526.5
Regional	140	7.6	44.0
Distant	143	7.8	59.4
Unknown	-	-	-

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.
 - Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.
 Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Newfoundland and Labrador, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	82	56.2	6.0
Regional	54	37.0	3.4
Distant	8	5.5	0.5
Unknown	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	121	7.2	7.3
Localized	593	35.2	37.6
Regional	540	32.0	32.8
Distant	303	18.0	19.1
Unknown	130	7.7	9.6
<i>Age < 50</i>			
In Situ	-	-	-
Localized	28	28.6	3.0
Regional	42	42.9	4.4
Distant	20	20.4	2.1
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	565	35.6	128.3
Regional	498	31.3	107.2
Distant	283	17.8	63.5
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	81	6.3	4.6
Localized	440	34.3	25.2
Regional	403	31.4	22.2
Distant	234	18.2	13.2
Unknown	126	9.8	7.1
<i>Age < 50</i>			
In Situ	8	7.8	0.8
Localized	36	35.3	3.9
Regional	25	24.5	2.6
Distant	28	27.5	3.0
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	73	6.2	14.6
Localized	404	34.2	80.8
Regional	378	32.0	73.7
Distant	206	17.4	39.9
Unknown	-	-	-

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	313	13.7	17.3
Localized	1,130	49.5	62.6
Regional	620	27.2	35.8
Distant	148	6.5	8.2
Unknown	70	3.1	4.0
<i>Age < 50</i>			
In Situ	56	14.5	5.7
Localized	171	44.3	17.9
Regional	137	35.5	14.7
Distant	13	3.4	1.4
Unknown	9	2.3	0.9
<i>Age ≥ 50</i>			
In Situ	257	13.6	47.5
Localized	959	50.6	179.8
Regional	483	25.5	90.9
Distant	135	7.1	26.0
Unknown	61	3.2	12.0

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	223	16.9	14.5
Regional	320	24.2	19.6
Distant	670	50.8	41.6
Unknown	106	8.0	7.9
<i>Female</i>			
In Situ	-	-	-
Localized	174	19.5	9.6
Regional	201	22.5	11.0
Distant	459	51.4	24.9
Unknown	57	6.4	3.2

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	1,549	67.8	87.3
Regional	373	16.3	19.3
Distant	109	4.8	7.7
Unknown	255	11.2	15.7
<i>Age < 65</i>			
Localized	664	65.4	35.2
Regional	216	21.3	11.7
Distant	24	2.4	1.2
Unknown	111	10.9	5.9
<i>Age ≥ 65</i>			
Localized	885	69.6	447.2
Regional	157	12.4	71.6
Distant	85	6.7	52.3
Unknown	144	11.3	83.5

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.

- Counts and percents are suppressed when fewer than 6 cases were reported for the specific stage.

Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Northwest Territories, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	19	31.1	32.6
Regional	31	50.8	41.7
Distant	10	16.4	15.5
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	-	-	-
Localized	30	44.8	38.6
Regional	27	40.3	33.1
Distant	9	13.4	13.1
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	15	12.0	17.5
Localized	61	48.8	70.4
Regional	43	34.4	46.1
Distant	-	-	-
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	-	-	-
Localized	11	30.6	14.8
Regional	20	55.6	25.5
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	50	56.2	216.0
Regional	23	25.8	100.3
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	15	31.9	23.4
Distant	27	57.4	45.5
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	-	-	-
Regional	9	27.3	17.5
Distant	23	69.7	36.1
Unknown	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	49	79.0	70.9
Regional	11	17.7	12.7
Distant	-	-	-
Unknown	-	-	-
<i>Age < 65</i>			
Localized	26	76.5	23.4
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	23	82.1	399.0
Regional	-	-	-
Distant	-	-	-
Unknown	-	-	-

¹ Rates are per 100,000 population and are age-adjusted by five-year age groups to the 2000 U.S. standard population based on single years of age.
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 Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Nova Scotia, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	106	51.2	4.5
Regional	77	37.2	2.6
Distant	22	10.6	0.7
Unknown	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	142	5.9	5.0
Localized	658	27.5	23.1
Regional	1,032	43.1	36.6
Distant	509	21.2	18.0
Unknown	56	2.3	2.4
<i>Age < 50</i>			
In Situ	-	-	-
Localized	18	17.0	1.1
Regional	50	47.2	3.1
Distant	32	30.2	2.0
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	-	-	-
Localized	640	27.9	80.6
Regional	982	42.9	124.5
Distant	477	20.8	60.0
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	100	4.8	3.0
Localized	567	27.5	16.6
Regional	911	44.1	26.9
Distant	411	19.9	12.1
Unknown	76	3.7	1.9
<i>Age < 50</i>			
In Situ	7	5.2	0.4
Localized	34	25.4	2.1
Regional	53	39.6	3.2
Distant	39	29.1	2.3
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	93	4.8	9.6
Localized	533	27.6	54.6
Regional	858	44.4	89.2
Distant	372	19.3	37.9
Unknown	-	-	-

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	560	12.8	17.5
Localized	2,313	52.9	70.2
Regional	1,187	27.2	38.0
Distant	241	5.5	7.4
Unknown	69	1.6	1.8
<i>Age < 50</i>			
In Situ	120	15.5	7.1
Localized	349	45.1	20.9
Regional	269	34.8	16.4
Distant	31	4.0	2.0
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	440	12.2	44.7
Localized	1,964	54.6	199.4
Regional	918	25.5	94.6
Distant	210	5.8	21.6
Unknown	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	412	17.1	15.1
Regional	559	23.2	19.6
Distant	1,378	57.3	49.2
Unknown	52	2.2	2.0
<i>Female</i>			
In Situ	11	0.5	0.3
Localized	484	21.9	14.2
Regional	438	19.8	13.1
Distant	1,243	56.2	36.2
Unknown	35	1.6	1.0

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	2,553	70.3	84.5
Regional	712	19.6	21.4
Distant	238	6.6	8.9
Unknown	130	3.6	5.1
<i>Age < 65</i>			
Localized	997	67.5	31.9
Regional	394	26.7	12.5
Distant	62	4.2	2.0
Unknown	25	1.7	0.8
<i>Age ≥ 65</i>			
Localized	1,556	72.2	447.9
Regional	318	14.8	82.6
Distant	176	8.2	56.8
Unknown	105	4.9	34.8

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Note: Percentages based upon small cell sizes should be used with caution.

**Stage at Diagnosis by Age for Select Cancer Sites
Prince Edward Island, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	11	34.4	2.7
Regional	17	53.1	4.3
Distant	-	-	-
Unknown	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	108	26.1	24.1
Localized	124	30.0	29.4
Regional	105	25.4	24.3
Distant	71	17.1	17.0
Unknown	6	1.4	1.7
<i>Age < 50</i>			
In Situ	10	43.5	4.1
Localized	-	-	-
Regional	-	-	-
Distant	6	26.1	2.4
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	98	25.1	76.6
Localized	-	-	-
Regional	-	-	-
Distant	65	16.6	55.3
Unknown	6	1.5	6.2
<i>Female</i>			
<i>All Ages</i>			
In Situ	72	20.9	14.8
Localized	102	29.6	20.6
Regional	87	25.2	17.5
Distant	69	20.0	14.2
Unknown	15	4.3	2.4
<i>Age < 50</i>			
In Situ	7	25.0	2.8
Localized	8	28.6	3.1
Regional	6	21.4	2.5
Distant	7	25.0	3.2
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	65	20.5	46.2
Localized	94	29.7	66.4
Regional	81	25.6	57.0
Distant	62	19.6	43.2
Unknown	15	4.7	8.5

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	107	15.4	22.1
Localized	369	53.0	73.1
Regional	179	25.7	36.9
Distant	36	5.2	7.3
Unknown	-	-	-
<i>Age < 50</i>			
In Situ	18	18.8	7.0
Localized	40	41.7	15.5
Regional	36	37.5	14.1
Distant	-	-	-
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	89	14.8	61.9
Localized	329	54.8	223.9
Regional	143	23.8	96.6
Distant	-	-	-
Unknown	-	-	-

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	49	13.5	11.5
Regional	99	27.2	23.8
Distant	211	58.0	49.4
Unknown	-	-	-
<i>Female</i>			
In Situ	-	-	-
Localized	37	14.5	7.7
Regional	60	23.5	11.7
Distant	155	60.8	30.7
Unknown	-	-	-

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	543	82.6	117.6
Regional	65	9.9	13.4
Distant	40	6.1	10.7
Unknown	9	1.4	2.8
<i>Age < 65</i>			
Localized	233	85.7	48.9
Regional	32	11.8	6.7
Distant	7	2.6	1.5
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	310	80.5	592.7
Regional	33	8.6	59.4
Distant	33	8.6	74.2
Unknown	9	2.3	22.0

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**Stage at Diagnosis by Age for Select Cancer Sites
Saskatchewan, 2009-2013**

Cervix, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	91	41.7	3.7
Regional	89	40.8	3.2
Distant	37	17.0	1.3
Unknown	-	-	-

Colon and Rectum, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
<i>All Ages</i>			
In Situ	413	16.0	14.2
Localized	908	35.2	31.6
Regional	709	27.4	24.5
Distant	479	18.5	16.5
Unknown	74	2.9	2.6
<i>Age < 50</i>			
In Situ	15	10.2	0.8
Localized	42	28.6	2.5
Regional	49	33.3	2.8
Distant	40	27.2	2.3
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	398	16.3	49.0
Localized	866	35.6	107.9
Regional	660	27.1	81.4
Distant	439	18.0	53.7
Unknown	-	-	-
<i>Female</i>			
<i>All Ages</i>			
In Situ	215	10.9	6.6
Localized	703	35.5	20.9
Regional	582	29.4	17.2
Distant	395	20.0	11.7
Unknown	83	4.2	1.9
<i>Age < 50</i>			
In Situ	16	13.1	0.9
Localized	42	34.4	2.5
Regional	30	24.6	1.7
Distant	33	27.0	2.0
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	199	10.7	21.5
Localized	661	35.6	69.0
Regional	552	29.7	57.8
Distant	362	19.5	37.2
Unknown	-	-	-

Female Breast, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
In Situ	470	11.2	15.3
Localized	2,130	50.7	67.1
Regional	1,263	30.1	40.5
Distant	282	6.7	8.7
Unknown	53	1.3	1.2
<i>Age < 50</i>			
In Situ	79	12.3	4.7
Localized	258	40.2	15.5
Regional	262	40.9	15.9
Distant	42	6.6	2.6
Unknown	-	-	-
<i>Age ≥ 50</i>			
In Situ	391	11.0	43.2
Localized	1,872	52.6	202.2
Regional	1,001	28.1	104.9
Distant	240	6.7	24.6
Unknown	53	1.5	4.4

Lung and Bronchus, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>Male</i>			
In Situ	-	-	-
Localized	241	12.7	8.7
Regional	417	22.0	14.9
Distant	1,205	63.6	42.1
Unknown	32	1.7	1.2
<i>Female</i>			
In Situ	-	-	-
Localized	294	15.4	8.8
Regional	412	21.6	12.6
Distant	1,162	60.8	35.3
Unknown	39	2.0	1.0

Prostate, 2009-2013

Stage at Diagnosis	All Races		
	Count	%	Rate ¹
<i>All Ages</i>			
Localized	2,443	70.0	81.7
Regional	527	15.1	17.3
Distant	416	11.9	14.7
Unknown	102	2.9	3.7
<i>Age < 65</i>			
Localized	978	75.9	31.7
Regional	236	18.3	7.6
Distant	72	5.6	2.3
Unknown	-	-	-
<i>Age ≥ 65</i>			
Localized	1,465	66.6	426.9
Regional	291	13.2	84.7
Distant	344	15.6	100.5
Unknown	-	-	-

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