

**Appendix E - Race/Ethnic Case and Population Information for U.S. Registries
Part (a) - Distribution of Cancer Cases and Population by Race and Registry, 2015-2019**

Registry	White		Black		Other	
	Cases	Population	Cases	Population	Cases	Population
Alabama	75.0	70.2	22.2	27.4	2.9	2.4
Alaska	75.1	69.2	2.6	4.9	22.3	25.9
Arizona	91.3	84.3	3.0	5.7	5.7	10.0
Arkansas	84.0	80.5	12.8	16.3	3.2	3.2
California	78.1	74.1	6.3	7.2	15.6	18.6
Greater California	83.4	79.2	4.6	6.3	12.1	14.6
Greater Bay	69.7	61.9	6.7	6.8	23.7	31.3
Los Angeles	72.2	72.2	10.2	9.6	17.6	18.2
Colorado	92.1	88.7	3.4	5.3	4.5	6.0
Connecticut	87.6	81.4	8.2	12.7	4.2	5.8
Delaware	79.0	70.9	17.0	24.0	4.0	5.1
District of Columbia	33.7	45.8	61.1	48.6	5.2	5.6
Florida	85.1	78.6	10.3	17.6	4.6	3.9
Georgia	70.4	61.8	27.0	33.1	2.6	5.2
Hawaii	32.9	25.3	1.2	3.0	65.9	71.6
Idaho	96.4	94.8	0.4	1.2	3.2	4.0
Illinois	82.2	77.9	13.4	15.3	4.3	6.8
Indiana	91.1	86.3	7.4	10.6	1.5	3.1
Iowa	96.3	92.0	2.1	4.5	1.6	3.5
Kansas	89.8	87.9	4.7	7.1	5.5	4.9
Kentucky	92.3	88.9	6.2	9.0	1.5	2.1
Louisiana	70.0	63.8	28.2	33.4	1.7	2.9
Maine	97.6	95.8	0.5	1.9	1.8	2.2
Maryland	67.5	60.2	27.4	31.9	5.1	7.9
Massachusetts	88.4	82.5	5.8	9.5	5.8	7.9
Michigan	84.5	80.6	11.8	15.0	3.7	4.4
Detroit	74.9	68.5	22.0	25.7	3.1	5.9
Minnesota	92.9	85.7	3.4	7.4	3.8	7.0
Mississippi	67.1	59.8	32.0	38.3	0.9	1.9
Missouri	88.2	84.3	9.7	12.6	2.0	3.1
Montana	93.5	90.7	0.2	0.9	6.3	8.4
Nebraska	93.4	89.6	3.5	5.8	3.1	4.6
Nevada	82.2	76.7	7.3	11.1	10.5	12.2
New Hampshire	96.9	94.5	0.6	2.0	2.5	3.5
New Jersey	80.8	73.3	11.7	15.7	7.5	11.0
New Mexico	88.9	83.2	1.7	3.1	9.4	13.7
New York	78.0	71.0	14.5	18.5	7.5	10.5
North Carolina	77.1	71.9	19.0	23.1	3.8	5.1
North Dakota	93.4	88.7	0.7	3.5	5.9	7.8
Ohio	87.3	83.2	10.1	13.9	2.7	3.0
Oklahoma	81.3	77.4	6.1	8.9	12.6	13.7
Oregon	93.3	89.2	1.5	2.8	5.1	8.0
Pennsylvania	87.6	83.0	8.7	12.7	3.6	4.3
Rhode Island	91.1	85.5	4.1	9.3	4.8	5.2
South Carolina	75.1	69.4	22.8	28.1	2.0	2.6
South Dakota	93.3	86.0	0.6	2.6	6.1	11.4
Tennessee	84.7	79.7	13.1	17.7	2.1	2.6
Texas	84.1	80.2	11.9	13.2	4.1	6.6
Utah	94.9	92.4	0.8	1.8	4.2	5.8
Vermont	97.7	95.8	0.5	1.7	1.8	2.5
Virginia	75.1	71.2	18.6	20.8	6.3	8.0
Washington	87.6	81.7	3.0	5.3	9.4	13.0
Seattle	85.7	77.5	4.0	6.6	10.3	15.9
West Virginia	96.3	94.7	2.7	4.1	1.0	1.2
Wisconsin	92.5	88.2	4.9	7.3	2.5	4.5
Wyoming	96.8	94.0	0.5	1.7	2.7	4.3

**Appendix E - Race/Ethnic Case and Population Information for U.S. Registries
Part (b) - Percent Distribution of Cases and Population by Race/Ethnicity, 2015-2019**

Registry	Hispanic		Non-Hispanic					
	Cases	Population	White		Black		Other/unknown	
			Cases	Population	Cases	Population	Cases	Population
Alabama	0.9	4.3	74.6	66.5	22.1	27.0	2.4	2.2
Alaska	2.8	7.1	73.2	63.9	2.5	4.3	21.5	24.6
Arizona	14.3	31.3	77.7	55.9	2.9	4.9	5.0	8.0
Arkansas	2.0	7.5	82.5	73.7	12.7	16.0	2.8	2.9
California	20.8	38.9	58.6	38.7	6.2	6.2	14.4	16.2
Greater California	19.6	39.1	65.2	43.7	4.4	5.2	10.7	12.0
Greater Bay	13.7	25.6	57.0	39.3	6.7	6.0	22.7	29.1
Los Angeles	29.1	48.2	44.2	27.5	10.1	8.5	16.6	15.8
Colorado	11.6	21.5	81.3	69.4	3.3	4.6	3.8	4.5
Connecticut	7.6	16.0	82.0	68.0	7.7	10.7	2.6	5.2
Delaware	3.1	9.2	77.3	63.4	16.9	22.7	2.7	4.6
District of Columbia	4.8	11.0	29.0	37.4	61.0	46.8	5.3	4.8
Florida	15.0	25.4	71.6	55.2	9.9	16.1	3.6	3.4
Georgia	3.5	9.5	67.7	53.8	26.4	32.1	2.3	4.7
Hawaii	5.4	10.2	30.1	21.7	1.2	2.6	63.3	65.5
Idaho	4.4	12.6	92.5	83.4	0.4	1.0	2.7	3.1
Illinois	7.0	17.0	75.8	62.2	13.4	14.7	3.8	6.1
Indiana	2.1	6.9	89.1	80.1	7.4	10.2	1.4	2.8
Iowa	1.4	6.0	95.1	86.6	2.0	4.3	1.5	3.1
Kansas	4.1	11.9	86.6	77.2	4.7	6.6	4.6	4.3
Kentucky	0.9	3.7	91.8	85.7	6.1	8.7	1.2	1.9
Louisiana	2.0	5.1	68.6	59.5	28.1	32.8	1.4	2.6
Maine	0.4	1.7	97.4	94.4	0.5	1.8	1.7	2.1
Maryland	3.0	10.0	65.9	52.1	27.0	30.7	4.2	7.2
Massachusetts ¹	4.5	11.8	86.2	73.2	5.2	7.7	4.1	7.4
Michigan	1.7	5.1	83.2	76.1	11.9	14.6	3.2	4.2
Detroit	2.1	4.6	73.3	64.4	22.0	25.3	2.6	5.7
Minnesota	1.6	5.4	91.7	81.0	3.2	7.1	3.4	6.5
Mississippi	0.6	3.2	66.8	57.2	31.7	37.9	0.8	1.7
Missouri	1.1	4.2	87.4	80.6	9.7	12.3	1.7	2.9
Montana	1.3	3.8	92.6	87.7	0.2	0.8	5.9	7.7
Nebraska	3.3	10.9	90.9	80.0	3.5	5.5	2.3	3.6
Nevada	11.3	28.6	72.6	51.0	7.1	9.9	9.0	10.5
New Hampshire	1.1	3.7	96.0	91.2	0.5	1.7	2.3	3.4
New Jersey	10.1	20.1	72.5	56.3	11.2	13.4	6.2	10.1
New Mexico	34.2	48.9	56.4	38.1	1.7	2.2	7.7	10.7
New York	10.9	18.9	70.2	56.6	12.8	15.1	6.2	9.4
North Carolina	2.6	9.4	75.4	64.2	19.0	22.1	3.1	4.4
North Dakota	0.6	3.8	93.1	85.6	0.6	3.3	5.6	7.2
Ohio	1.1	3.8	86.6	80.0	10.0	13.4	2.3	2.8
Oklahoma	3.1	10.7	79.0	68.6	6.0	8.4	11.8	12.3
Oregon	4.2	13.0	89.4	77.7	1.5	2.5	4.9	6.8
Pennsylvania	2.5	7.3	86.0	77.4	8.6	11.4	2.9	3.9
Rhode Island ¹	4.8	15.5	89.5	73.6	3.6	6.7	2.1	4.2
South Carolina	1.5	5.7	74.1	64.6	22.9	27.5	1.5	2.3
South Dakota	0.7	4.0	92.8	83.0	0.6	2.5	5.9	10.5
Tennessee	1.4	5.4	84.0	75.0	13.2	17.3	1.4	2.3
Texas	22.6	39.2	62.5	42.9	11.6	12.3	3.3	5.6
Utah	7.5	14.0	88.3	79.8	0.8	1.4	3.4	4.8
Vermont	0.5	1.9	97.2	94.1	0.5	1.6	1.8	2.4
Virginia	2.8	9.3	73.2	63.3	18.6	19.9	5.4	7.5
Washington	4.2	12.7	84.4	70.7	2.8	4.8	8.6	11.8
Seattle	3.6	10.0	83.1	69.2	3.8	6.0	9.5	14.8
West Virginia	0.4	1.6	96.1	93.3	2.7	4.0	0.9	1.1
Wisconsin	1.9	6.9	90.7	82.1	4.9	7.0	2.4	4.1
Wyoming	4.4	10.0	92.5	85.1	0.5	1.4	2.5	3.4

¹ Data Item 190 used in place of NHIA, see technical notes.

**Appendix E - Race/Ethnic Case and Population Information for U.S. Registries
Part (c) - Distribution of Specific Hispanic/Latino Groups in the United States, 2010¹**

State	% U.S. Hispanic Population	%State Population Hispanic	Percent Distribution of Hispanic Population						
			Mexican	Puerto Rican	Cuban	Dominican Republic	Central American	South American	Other
Alabama	0.3	3.9	66.2	6.6	2.2	0.5	12.3	3.2	9.1
Alaska	0.1	5.5	55.1	11.5	2.4	4.9	6.4	6.0	13.8
Arizona	3.5	29.6	87.5	1.8	0.6	0.2	1.9	1.2	6.9
Arkansas	0.3	6.4	74.3	2.6	0.8	0.2	12.5	1.6	8.0
California	25.9	37.6	81.5	1.4	0.6	0.1	8.1	2.1	6.2
Greater Bay	3.3	25.7	75.4	2.2	0.6	0.1	10.9	3.3	7.5
Los Angeles	8.7	47.7	74.9	1.0	0.9	0.1	14.4	2.5	6.3
Colorado	1.9	20.7	72.9	2.2	0.6	0.2	2.8	1.8	19.4
Connecticut	0.9	13.4	10.6	52.8	2.0	5.4	7.3	14.9	7.0
Delaware	0.1	8.2	41.4	30.8	2.0	2.8	11.1	5.3	6.8
District of Columbia	0.1	9.1	15.5	5.7	3.3	4.6	42.7	14.0	14.3
Florida	7.8	22.5	14.9	20.1	28.7	4.1	10.2	16.0	6.0
Georgia	1.6	8.8	60.9	8.4	2.9	1.8	12.5	6.8	6.7
Atlanta	0.8	12.5	57.5	6.9	3.0	2.3	14.7	9.0	6.6
Hawaii	0.2	8.9	29.3	36.5	1.3	0.5	2.5	2.9	27.0
Idaho	0.3	11.2	84.7	1.7	0.5	0.1	2.0	2.1	9.0
Illinois	3.7	15.8	79.0	9.0	1.1	0.3	3.5	3.3	3.8
Indiana	0.7	6.0	75.8	7.8	1.0	0.6	5.7	2.6	6.5
Iowa	0.3	5.0	77.3	3.2	0.8	0.3	8.8	2.5	7.2
Kansas	0.6	10.5	82.4	3.1	0.9	0.3	5.1	1.9	6.3
Kentucky	0.2	3.1	61.8	8.6	7.0	0.8	8.6	4.1	9.0
Louisiana	0.4	4.2	40.8	6.0	5.4	1.7	26.9	4.6	14.6
Maine	0.0	1.3	30.3	25.8	4.6	3.6	10.1	8.9	16.6
Maryland	0.9	8.2	18.7	9.0	2.2	3.2	41.6	13.0	12.3
Massachusetts	1.2	9.6	6.1	42.4	1.8	16.5	15.4	8.7	9.1
Michigan	0.8	4.4	72.9	8.5	2.3	1.1	4.1	3.0	8.1
Detroit	0.3	4.0	70.1	11.6	2.0	0.9	3.7	3.6	8.0
Minnesota	0.5	4.7	70.3	4.3	1.5	0.5	8.0	7.2	8.2
Mississippi	0.2	2.7	64.4	7.2	2.5	0.9	10.2	3.5	11.2
Missouri	0.4	3.5	69.3	5.8	2.3	0.7	8.4	4.1	9.4
Montana	0.1	2.9	70.2	5.2	1.5	0.3	2.6	3.5	16.7
Nebraska	0.3	9.2	76.5	1.9	1.3	0.2	10.3	1.7	8.1
Nevada	1.3	26.5	75.5	2.9	3.0	0.3	7.8	2.7	7.8
New Hampshire	0.1	2.8	21.3	32.0	3.7	12.2	7.4	11.6	11.8
New Jersey	2.9	17.7	14.0	27.9	5.4	12.7	11.4	20.9	7.7
New Mexico	1.8	46.3	62.0	0.8	0.5	0.1	0.7	0.5	35.5
New York	6.3	17.6	13.4	31.3	2.1	19.7	10.3	15.0	8.1
North Carolina	1.5	8.4	60.9	9.0	2.3	1.9	13.1	5.8	7.1
North Dakota	0.0	2.0	68.5	7.3	1.9	0.7	3.4	4.0	14.2
Ohio	0.7	3.1	48.5	26.8	2.1	1.8	6.4	5.0	9.4
Oklahoma	0.6	8.9	80.4	3.7	0.8	0.2	4.7	2.1	8.0
Oregon	0.8	11.7	82.2	2.0	1.1	0.1	4.0	2.1	8.5
Pennsylvania	1.3	5.7	18.0	50.9	2.5	8.7	4.9	6.7	8.4
Rhode Island	0.2	12.4	7.0	26.8	1.3	26.8	18.2	10.7	9.3
South Carolina	0.4	5.1	58.7	11.2	2.5	1.3	11.2	7.6	7.5
South Dakota	0.0	2.7	62.6	6.7	1.2	0.4	13.1	2.8	13.3
Tennessee	0.5	4.6	64.3	7.3	2.7	0.7	12.7	3.8	8.5
Texas	17.5	37.6	84.0	1.4	0.5	0.1	4.4	1.4	8.1
Utah	0.7	13.0	72.3	2.0	0.5	0.3	5.7	7.3	11.9
Vermont	0.0	1.5	27.5	24.6	5.5	3.1	7.3	13.1	19.0
Virginia	1.2	7.9	24.5	11.7	2.4	1.7	32.7	16.1	10.9
Washington	1.4	11.2	79.6	3.4	0.9	0.2	4.5	2.7	8.6
Seattle	0.7	8.7	71.9	5.3	1.3	0.4	6.7	4.3	10.2
West Virginia	0.0	1.2	43.6	16.6	3.4	1.6	9.3	7.6	17.8
Wisconsin	0.6	5.9	72.7	13.8	1.1	0.5	3.2	2.9	5.9
Wyoming	0.1	8.9	75.1	2.0	0.5	0.1	1.9	1.7	18.6
Puerto Rico	6.8	99.0	0.3	96.4	0.5	1.8	0.1	0.4	0.5
US Total	100.0	17.3	58.7	15.1	3.3	2.7	7.4	5.1	7.6

¹ Source: U.S. Census Bureau, 2010 Census of Population and Housing, SF1.