

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Alabama, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	134,246	92.9	143,073	99.0
1	Mexican (includes Chicano)	277	0.2	334	0.2
2	Puerto Rican	52	0.0	81	0.1
3	Cuban	36	0.0	39	0.0
4	South or Central American (except Brazil)	33	0.0	55	0.0
5	Other specified Spanish/Hispanic origin (includes European)	58	0.0	60	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	664	0.5	606	0.4
7	Spanish surname only	14	0.0	-	-
8	Dominican Republic	12	0.0	12	0.0
9	Unknown whether Spanish or not	9,065	6.3	-	-
	NHIA surname match only	-	-	197	0.1
	<b>Total</b>	<b>144,457</b>	<b>100.0</b>	<b>144,457</b>	<b>100.0</b>

**Alaska, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	14,928	92.3	15,732	97.2
1	Mexican (includes Chicano)	54	0.3	61	0.4
2	Puerto Rican	10	0.1	26	0.2
3	Cuban	6	0.0	7	0.0
4	South or Central American (except Brazil)	11	0.1	31	0.2
5	Other specified Spanish/Hispanic origin (includes European)	32	0.2	32	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	163	1.0	139	0.9
7	Spanish surname only	1	0.0	-	-
8	Dominican Republic	20	0.1	28	0.2
9	Unknown whether Spanish or not	954	5.9	-	-
	NHIA surname match only	-	-	123	0.8
	<b>Total</b>	<b>16,179</b>	<b>100.0</b>	<b>16,179</b>	<b>100.0</b>

**Arizona, 2015-2019**

**NHIAv2 option used\*: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	151,425	85.6	150,665	85.2
1	Mexican (includes Chicano)	8,532	4.8	9,503	5.4
2	Puerto Rican	224	0.1	277	0.2
3	Cuban	103	0.1	125	0.1
4	South or Central American (except Brazil)	113	0.1	352	0.2
5	Other specified Spanish/Hispanic origin (includes European)	1,483	0.8	1,502	0.8
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	10,346	5.8	9,521	5.4
7	Spanish surname only	602	0.3	-	-
8	Dominican Republic	130	0.1	138	0.1
9	Unknown whether Spanish or not	3,917	2.2	-	-
	NHIA surname match only	-	-	4,792	2.7
	<b>Total</b>	<b>176,875</b>	<b>100.0</b>	<b>176,875</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Arkansas, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	90,900	95.9	92,847	97.9
1	Mexican (includes Chicano)	414	0.4	416	0.4
2	Puerto Rican	31	0.0	36	0.0
3	Cuban	17	0.0	17	0.0
4	South or Central American (except Brazil)	67	0.1	68	0.1
5	Other specified Spanish/Hispanic origin (includes European)	103	0.1	104	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	941	1.0	937	1.0
7	Spanish surname only	42	0.0	-	-
8	Dominican Republic	42	0.0	42	0.0
9	Unknown whether Spanish or not	2,243	2.4	-	-
	NHIA surname match only	-	-	333	0.4
	<b>Total</b>	<b>94,800</b>	<b>100.0</b>	<b>94,800</b>	<b>100.0</b>

**California, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	730,482	77.9	736,777	78.6
1	Mexican (includes Chicano)	63,843	6.8	64,561	6.9
2	Puerto Rican	1,100	0.1	1,141	0.1
3	Cuban	1,116	0.1	1,173	0.1
4	South or Central American (except Brazil)	14,534	1.6	15,286	1.6
5	Other specified Spanish/Hispanic origin (includes European)	1,225	0.1	1,284	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	93,468	10.0	93,222	9.9
7	Spanish surname only	8,662	0.9	-	-
8	Dominican Republic	78	0.0	90	0.0
9	Unknown whether Spanish or not	23,100	2.5	-	-
	NHIA surname match only	-	-	24,074	2.6
	<b>Total</b>	<b>937,608</b>	<b>100.0</b>	<b>937,608</b>	<b>100.0</b>

**CA: Greater California, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	421,662	78.7	425,982	79.5
1	Mexican (includes Chicano)	33,508	6.3	33,831	6.3
2	Puerto Rican	574	0.1	595	0.1
3	Cuban	378	0.1	397	0.1
4	South or Central American (except Brazil)	3,484	0.7	3,752	0.7
5	Other specified Spanish/Hispanic origin (includes European)	702	0.1	723	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	56,033	10.5	56,045	10.5
7	Spanish surname only	4,279	0.8	-	-
8	Dominican Republic	32	0.0	39	0.0
9	Unknown whether Spanish or not	14,969	2.8	-	-
	NHIA surname match only	-	-	14,257	2.7
	<b>Total</b>	<b>535,621</b>	<b>100.0</b>	<b>535,621</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**CA: Greater Bay Area, 2015-2019**

NHIAv2 option used\*: 0

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	156,065	85.7	156,787	86.1
1	Mexican (includes Chicano)	7,430	4.1	7,476	4.1
2	Puerto Rican	258	0.1	261	0.1
3	Cuban	92	0.1	100	0.1
4	South or Central American (except Brazil)	2,471	1.4	2,593	1.4
5	Other specified Spanish/Hispanic origin (includes European)	274	0.2	279	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	10,904	6.0	10,885	6.0
7	Spanish surname only	718	0.4	-	-
8	Dominican Republic	21	0.0	24	0.0
9	Unknown whether Spanish or not	3,852	2.1	-	-
	NHIA surname match only	-	-	3,680	2.0
	<b>Total</b>	182,085	100.0	182,085	100.0

**CA: Los Angeles, 2015-2019**

NHIAv2 option used\*: 0

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	152,695	69.5	154,302	70.2
1	Mexican (includes Chicano)	22,897	10.4	23,151	10.5
2	Puerto Rican	268	0.1	285	0.1
3	Cuban	646	0.3	675	0.3
4	South or Central American (except Brazil)	8,579	3.9	8,894	4.0
5	Other specified Spanish/Hispanic origin (includes European)	248	0.1	278	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	26,527	12.1	26,447	12.0
7	Spanish surname only	3,664	1.7	-	-
8	Dominican Republic	25	0.0	27	0.0
9	Unknown whether Spanish or not	4,279	1.9	-	-
	NHIA surname match only	-	-	5,769	2.6
	<b>Total</b>	219,828	100.0	219,828	100.0

**Colorado, 2015-2019**

NHIAv2 option used\*: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	116,513	87.5	117,346	88.1
1	Mexican (includes Chicano)	2,255	1.7	2,630	2.0
2	Puerto Rican	96	0.1	130	0.1
3	Cuban	59	0.0	78	0.1
4	South or Central American (except Brazil)	227	0.2	398	0.3
5	Other specified Spanish/Hispanic origin (includes European)	301	0.2	316	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	9,596	7.2	9,073	6.8
7	Spanish surname only	1,934	1.5	-	-
8	Dominican Republic	23	0.0	27	0.0
9	Unknown whether Spanish or not	2,126	1.6	-	-
	NHIA surname match only	-	-	3,132	2.4
	<b>Total</b>	133,130	100.0	133,130	100.0

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Connecticut, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	104,887	90.1	107,042	92.0
1	Mexican (includes Chicano)	187	0.2	213	0.2
2	Puerto Rican	1,663	1.4	1,851	1.6
3	Cuban	83	0.1	91	0.1
4	South or Central American (except Brazil)	697	0.6	889	0.8
5	Other specified Spanish/Hispanic origin (includes European)	410	0.4	424	0.4
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	4,866	4.2	4,496	3.9
7	Spanish surname only	1,572	1.4	-	-
8	Dominican Republic	160	0.1	208	0.2
9	Unknown whether Spanish or not	1,870	1.6	-	-
	NHIA surname match only	-	-	1,181	1.0
	<b>Total</b>	<b>116,395</b>	<b>100.0</b>	<b>116,395</b>	<b>100.0</b>

**Delaware, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	30,224	95.1	30,739	96.7
1	Mexican (includes Chicano)	52	0.2	69	0.2
2	Puerto Rican	61	0.2	96	0.3
3	Cuban	7	0.0	13	0.0
4	South or Central American (except Brazil)	30	0.1	50	0.2
5	Other specified Spanish/Hispanic origin (includes European)	130	0.4	131	0.4
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	462	1.5	406	1.3
7	Spanish surname only	7	0.0	-	-
8	Dominican Republic	15	0.0	16	0.1
9	Unknown whether Spanish or not	799	2.5	-	-
	NHIA surname match only	-	-	267	0.8
	<b>Total</b>	<b>31,787</b>	<b>100.0</b>	<b>31,787</b>	<b>100.0</b>

**District of Columbia, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	14,656	93.7	14,868	95.1
1	Mexican (includes Chicano)	24	0.2	24	0.2
2	Puerto Rican	12	0.1	13	0.1
3	Cuban	16	0.1	16	0.1
4	South or Central American (except Brazil)	230	1.5	247	1.6
5	Other specified Spanish/Hispanic origin (includes European)	19	0.1	26	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	257	1.6	246	1.6
7	Spanish surname only	133	0.9	-	-
8	Dominican Republic	23	0.1	25	0.2
9	Unknown whether Spanish or not	271	1.7	-	-
	NHIA surname match only	-	-	176	1.1
	<b>Total</b>	<b>15,641</b>	<b>100.0</b>	<b>15,641</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Florida, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	616,845	85.9	606,080	84.4
1	Mexican (includes Chicano)	2,767	0.4	3,128	0.4
2	Puerto Rican	4,794	0.7	6,006	0.8
3	Cuban	14,131	2.0	17,777	2.5
4	South or Central American (except Brazil)	8,808	1.2	12,615	1.8
5	Other specified Spanish/Hispanic origin (includes European)	1,046	0.1	1,242	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	62,785	8.7	55,204	7.7
7	Spanish surname only	912	0.1	-	-
8	Dominican Republic	1,131	0.2	1,527	0.2
9	Unknown whether Spanish or not	4,594	0.6	-	-
	NHIA surname match only	-	-	14,234	2.0
	<b>Total</b>	<b>717,813</b>	<b>100.0</b>	<b>717,813</b>	<b>100.0</b>

**Georgia, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	275,107	95.7	276,771	96.3
1	Mexican (includes Chicano)	1,717	0.6	1,915	0.7
2	Puerto Rican	436	0.2	535	0.2
3	Cuban	244	0.1	282	0.1
4	South or Central American (except Brazil)	633	0.2	988	0.3
5	Other specified Spanish/Hispanic origin (includes European)	642	0.2	661	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	5,403	1.9	4,890	1.7
7	Spanish surname only	192	0.1	-	-
8	Dominican Republic	165	0.1	195	0.1
9	Unknown whether Spanish or not	2,939	1.0	-	-
	NHIA surname match only	-	-	1,241	0.4
	<b>Total</b>	<b>287,478</b>	<b>100.0</b>	<b>287,478</b>	<b>100.0</b>

**Hawaii, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	38,031	94.1	38,189	94.5
1	Mexican (includes Chicano)	207	0.5	210	0.5
2	Puerto Rican	458	1.1	458	1.1
3	Cuban	8	0.0	8	0.0
4	South or Central American (except Brazil)	41	0.1	66	0.2
5	Other specified Spanish/Hispanic origin (includes European)	311	0.8	314	0.8
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	651	1.6	634	1.6
7	Spanish surname only	5	0.0	-	-
8	Dominican Republic	88	0.2	92	0.2
9	Unknown whether Spanish or not	615	1.5	-	-
	NHIA surname match only	-	-	444	1.1
	<b>Total</b>	<b>40,415</b>	<b>100.0</b>	<b>40,415</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Idaho, 2015-2019**

**NHIAv2 option used\*: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	44,253	93.8	44,995	95.4
1	Mexican (includes Chicano)	734	1.6	890	1.9
2	Puerto Rican	14	0.0	15	0.0
3	Cuban	8	0.0	9	0.0
4	South or Central American (except Brazil)	28	0.1	55	0.1
5	Other specified Spanish/Hispanic origin (includes European)	27	0.1	36	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	802	1.7	636	1.3
7	Spanish surname only	57	0.1	-	-
8	Dominican Republic	8	0.0	8	0.0
9	Unknown whether Spanish or not	1,233	2.6	-	-
	NHIA surname match only	-	-	520	1.1
	<b>Total</b>	<b>47,164</b>	<b>100.0</b>	<b>47,164</b>	<b>100.0</b>

**Illinois, 2015-2019**

**NHIAv2 option used\*: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	348,460	92.5	348,418	92.5
1	Mexican (includes Chicano)	4,849	1.3	6,712	1.8
2	Puerto Rican	863	0.2	1,194	0.3
3	Cuban	156	0.0	232	0.1
4	South or Central American (except Brazil)	632	0.2	1,187	0.3
5	Other specified Spanish/Hispanic origin (includes European)	336	0.1	355	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	16,630	4.4	14,244	3.8
7	Spanish surname only	287	0.1	-	-
8	Dominican Republic	112	0.0	125	0.0
9	Unknown whether Spanish or not	4,351	1.2	-	-
	NHIA surname match only	-	-	4,209	1.1
	<b>Total</b>	<b>376,676</b>	<b>100.0</b>	<b>376,676</b>	<b>100.0</b>

**Indiana, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	185,981	97.5	186,260	97.7
1	Mexican (includes Chicano)	604	0.3	710	0.4
2	Puerto Rican	74	0.0	84	0.0
3	Cuban	12	0.0	15	0.0
4	South or Central American (except Brazil)	109	0.1	129	0.1
5	Other specified Spanish/Hispanic origin (includes European)	57	0.0	59	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,480	1.3	2,374	1.2
7	Spanish surname only	83	0.0	-	-
8	Dominican Republic	20	0.0	23	0.0
9	Unknown whether Spanish or not	1,240	0.7	-	-
	NHIA surname match only	-	-	1,006	0.5
	<b>Total</b>	<b>190,660</b>	<b>100.0</b>	<b>190,660</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
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**Iowa, 2015-2019**

**NHIAv2 option used\*: 2**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	98,755	97.1	100,196	98.5
1	Mexican (includes Chicano)	375	0.4	395	0.4
2	Puerto Rican	25	0.0	26	0.0
3	Cuban	15	0.0	16	0.0
4	South or Central American (except Brazil)	79	0.1	93	0.1
5	Other specified Spanish/Hispanic origin (includes European)	4	0.0	6	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	775	0.8	751	0.7
7	Spanish surname only	108	0.1	-	-
8	Dominican Republic	3	0.0	3	0.0
9	Unknown whether Spanish or not	1,566	1.5	-	-
	NHIA surname match only	-	-	219	0.2
	<b>Total</b>	<b>101,705</b>	<b>100.0</b>	<b>101,705</b>	<b>100.0</b>

**Kansas, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	74,029	89.4	79,275	95.7
1	Mexican (includes Chicano)	484	0.6	549	0.7
2	Puerto Rican	18	0.0	27	0.0
3	Cuban	17	0.0	20	0.0
4	South or Central American (except Brazil)	36	0.0	60	0.1
5	Other specified Spanish/Hispanic origin (includes European)	58	0.1	58	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,006	2.4	1,925	2.3
7	Spanish surname only	34	0.0	-	-
8	Dominican Republic	19	0.0	19	0.0
9	Unknown whether Spanish or not	6,128	7.4	-	-
	NHIA surname match only	-	-	896	1.1
	<b>Total</b>	<b>82,829</b>	<b>100.0</b>	<b>82,829</b>	<b>100.0</b>

**Kentucky, 2015-2019**

**NHIAv2 option used\*: 2**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	145,507	97.6	147,690	99.0
1	Mexican (includes Chicano)	368	0.2	374	0.3
2	Puerto Rican	56	0.0	65	0.0
3	Cuban	117	0.1	126	0.1
4	South or Central American (except Brazil)	64	0.0	109	0.1
5	Other specified Spanish/Hispanic origin (includes European)	37	0.0	39	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	568	0.4	534	0.4
7	Spanish surname only	50	0.0	-	-
8	Dominican Republic	24	0.0	24	0.0
9	Unknown whether Spanish or not	2,320	1.6	-	-
	NHIA surname match only	-	-	150	0.1
	<b>Total</b>	<b>149,111</b>	<b>100.0</b>	<b>149,111</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Louisiana, 2015-2019\***

**NHIAv2 option used<sup>†</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	136,906	97.2	137,952	98.0
1	Mexican (includes Chicano)	221	0.2	239	0.2
2	Puerto Rican	62	0.0	71	0.1
3	Cuban	46	0.0	52	0.0
4	South or Central American (except Brazil)	65	0.0	127	0.1
5	Other specified Spanish/Hispanic origin (includes European)	222	0.2	225	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	1,347	1.0	1,283	0.9
7	Spanish surname only	34	0.0	-	-
8	Dominican Republic	57	0.0	58	0.0
9	Unknown whether Spanish or not	1,852	1.3	-	-
	NHIA surname match only	-	-	805	0.6
	<b>Total</b>	<b>140,812</b>	<b>100.0</b>	<b>140,812</b>	<b>100.0</b>

**Maine, 2015-2019**

**NHIAv2 option used<sup>†</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	47,098	97.8	47,961	99.6
1	Mexican (includes Chicano)	36	0.1	37	0.1
2	Puerto Rican	16	0.0	19	0.0
3	Cuban	3	0.0	5	0.0
4	South or Central American (except Brazil)	17	0.0	30	0.1
5	Other specified Spanish/Hispanic origin (includes European)	6	0.0	6	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	101	0.2	96	0.2
7	Spanish surname only	2	0.0	-	-
8	Dominican Republic	7	0.0	7	0.0
9	Unknown whether Spanish or not	879	1.8	-	-
	NHIA surname match only	-	-	4	0.0
	<b>Total</b>	<b>48,165</b>	<b>100.0</b>	<b>48,165</b>	<b>100.0</b>

**Maryland, 2015-2019**

**NHIAv2 option used<sup>†</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	161,792	92.8	168,558	96.7
1	Mexican (includes Chicano)	281	0.2	311	0.2
2	Puerto Rican	159	0.1	174	0.1
3	Cuban	60	0.0	69	0.0
4	South or Central American (except Brazil)	1,168	0.7	1,615	0.9
5	Other specified Spanish/Hispanic origin (includes European)	397	0.2	417	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,408	1.4	2,037	1.2
7	Spanish surname only	96	0.1	-	-
8	Dominican Republic	101	0.1	122	0.1
9	Unknown whether Spanish or not	7,791	4.5	-	-
	NHIA surname match only	-	-	950	0.5
	<b>Total</b>	<b>174,253</b>	<b>100.0</b>	<b>174,253</b>	<b>100.0</b>

\* See last page for a description of options.



**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Massachusetts, 2015-2019**

NHIAv2 option used<sup>†</sup>: na

190 Code	Category	Data Item 190		NHIA Data Item <sup>a</sup>	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	192,803	93.6	-	-
1	Mexican (includes Chicano)	308	0.1	-	-
2	Puerto Rican	3,375	1.6	-	-
3	Cuban	133	0.1	-	-
4	South or Central American (except Brazil)	1,508	0.7	-	-
5	Other specified Spanish/Hispanic origin (includes European)	197	0.1	-	-
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,360	1.1	-	-
7	Spanish surname only	105	0.1	-	-
8	Dominican Republic	1,721	0.8	-	-
9	Unknown whether Spanish or not	3,415	1.7	-	-
	NHIA surname match only	-	-	-	-
	<b>Total</b>	205,925	100.0	-	-

<sup>a</sup> The NHIA Data Item has been suppressed at the request of Massachusetts.

**Michigan, 2015-2019**

NHIAv2 option used<sup>†</sup>: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	273,377	91.4	294,110	98.3
1	Mexican (includes Chicano)	480	0.2	503	0.2
2	Puerto Rican	89	0.0	115	0.0
3	Cuban	26	0.0	31	0.0
4	South or Central American (except Brazil)	49	0.0	80	0.0
5	Other specified Spanish/Hispanic origin (includes European)	50	0.0	51	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	3,080	1.0	3,016	1.0
7	Spanish surname only	105	0.0	-	-
8	Dominican Republic	65	0.0	69	0.0
9	Unknown whether Spanish or not	21,844	7.3	-	-
	NHIA surname match only	-	-	1,190	0.4
	<b>Total</b>	299,165	100.0	299,165	100.0

**MI: Detroit, 2015-2019**

NHIAv2 option used<sup>†</sup>: 0

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	122,856	98.2	122,543	97.9
1	Mexican (includes Chicano)	408	0.3	412	0.3
2	Puerto Rican	77	0.1	104	0.1
3	Cuban	16	0.0	17	0.0
4	South or Central American (except Brazil)	31	0.0	39	0.0
5	Other specified Spanish/Hispanic origin (includes European)	20	0.0	20	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	1,181	0.9	1,148	0.9
7	Spanish surname only	94	0.1	-	-
8	Dominican Republic	74	0.1	74	0.1
9	Unknown whether Spanish or not	377	0.3	-	-
	NHIA surname match only	-	-	777	0.6
	<b>Total</b>	125,134	100.0	125,134	100.0

<sup>†</sup> See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Minnesota, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	157,046	94.8	162,677	98.2
1	Mexican (includes Chicano)	965	0.6	1,086	0.7
2	Puerto Rican	62	0.0	75	0.0
3	Cuban	36	0.0	44	0.0
4	South or Central American (except Brazil)	190	0.1	310	0.2
5	Other specified Spanish/Hispanic origin (includes European)	82	0.0	93	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	1,064	0.6	861	0.5
7	Spanish surname only	18	0.0	-	-
8	Dominican Republic	15	0.0	19	0.0
9	Unknown whether Spanish or not	6,103	3.7	-	-
	NHIA surname match only	-	-	416	0.3
	<b>Total</b>	<b>165,581</b>	<b>100.0</b>	<b>165,581</b>	<b>100.0</b>

**Mississippi, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	87,756	97.9	89,043	99.3
1	Mexican (includes Chicano)	86	0.1	89	0.1
2	Puerto Rican	14	0.0	16	0.0
3	Cuban	8	0.0	9	0.0
4	South or Central American (except Brazil)	23	0.0	30	0.0
5	Other specified Spanish/Hispanic origin (includes European)	19	0.0	19	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	300	0.3	294	0.3
7	Spanish surname only	0	0.0	-	-
8	Dominican Republic	14	0.0	14	0.0
9	Unknown whether Spanish or not	1,440	1.6	-	-
	NHIA surname match only	-	-	146	0.2
	<b>Total</b>	<b>89,660</b>	<b>100.0</b>	<b>89,660</b>	<b>100.0</b>

**Missouri, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	175,600	96.0	180,674	98.8
1	Mexican (includes Chicano)	396	0.2	434	0.2
2	Puerto Rican	45	0.0	51	0.0
3	Cuban	44	0.0	49	0.0
4	South or Central American (except Brazil)	83	0.0	153	0.1
5	Other specified Spanish/Hispanic origin (includes European)	70	0.0	74	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	999	0.5	943	0.5
7	Spanish surname only	34	0.0	-	-
8	Dominican Republic	21	0.0	22	0.0
9	Unknown whether Spanish or not	5,567	3.0	-	-
	NHIA surname match only	-	-	459	0.3
	<b>Total</b>	<b>182,859</b>	<b>100.0</b>	<b>182,859</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Montana, 2015-2019**

NHIAv2 option used\*: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	33,671	98.4	33,780	98.8
1	Mexican (includes Chicano)	59	0.2	65	0.2
2	Puerto Rican	8	0.0	11	0.0
3	Cuban	0	0.0	0	0.0
4	South or Central American (except Brazil)	7	0.0	14	0.0
5	Other specified Spanish/Hispanic origin (includes European)	11	0.0	13	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	114	0.3	108	0.3
7	Spanish surname only	318	0.9	-	-
8	Dominican Republic	18	0.1	18	0.1
9	Unknown whether Spanish or not	0	0.0	-	-
	NHIA surname match only	-	-	197	0.6
	<b>Total</b>	<b>34,206</b>	<b>100.0</b>	<b>34,206</b>	<b>100.0</b>

**Nebraska, 2015-2019**

NHIAv2 option used\*: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	52,783	95.4	53,367	96.5
1	Mexican (includes Chicano)	414	0.7	433	0.8
2	Puerto Rican	13	0.0	17	0.0
3	Cuban	19	0.0	21	0.0
4	South or Central American (except Brazil)	19	0.0	33	0.1
5	Other specified Spanish/Hispanic origin (includes European)	72	0.1	74	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	933	1.7	900	1.6
7	Spanish surname only	73	0.1	-	-
8	Dominican Republic	6	0.0	6	0.0
9	Unknown whether Spanish or not	969	1.8	-	-
	NHIA surname match only	-	-	450	0.8
	<b>Total</b>	<b>55,301</b>	<b>100.0</b>	<b>55,301</b>	<b>100.0</b>

**Nevada, 2015-2019**

NHIAv2 option used\*: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	62,777	89.1	62,120	88.2
1	Mexican (includes Chicano)	1,642	2.3	1,756	2.5
2	Puerto Rican	64	0.1	69	0.1
3	Cuban	209	0.3	225	0.3
4	South or Central American (except Brazil)	246	0.3	281	0.4
5	Other specified Spanish/Hispanic origin (includes European)	399	0.6	403	0.6
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	3,759	5.3	3,649	5.2
7	Spanish surname only	92	0.1	-	-
8	Dominican Republic	45	0.1	46	0.1
9	Unknown whether Spanish or not	1,196	1.7	-	-
	NHIA surname match only	-	-	1,880	2.7
	<b>Total</b>	<b>70,429</b>	<b>100.0</b>	<b>70,429</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**New Hampshire, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	44,735	96.5	45,755	98.8
1	Mexican (includes Chicano)	36	0.1	41	0.1
2	Puerto Rican	70	0.2	81	0.2
3	Cuban	9	0.0	14	0.0
4	South or Central American (except Brazil)	30	0.1	52	0.1
5	Other specified Spanish/Hispanic origin (includes European)	18	0.0	22	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	238	0.5	207	0.4
7	Spanish surname only	12	0.0	-	-
8	Dominican Republic	36	0.1	43	0.1
9	Unknown whether Spanish or not	1,150	2.5	-	-
	NHIA surname match only	-	-	119	0.3
	<b>Total</b>	<b>46,334</b>	<b>100.0</b>	<b>46,334</b>	<b>100.0</b>

**New Jersey, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	254,373	88.0	258,688	89.5
1	Mexican (includes Chicano)	1,164	0.4	1,207	0.4
2	Puerto Rican	5,343	1.8	5,568	1.9
3	Cuban	1,601	0.6	1,707	0.6
4	South or Central American (except Brazil)	5,724	2.0	6,274	2.2
5	Other specified Spanish/Hispanic origin (includes European)	2,037	0.7	2,096	0.7
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	8,284	2.9	7,721	2.7
7	Spanish surname only	532	0.2	-	-
8	Dominican Republic	1,274	0.4	1,409	0.5
9	Unknown whether Spanish or not	8,813	3.0	-	-
	NHIA surname match only	-	-	4,475	1.5
	<b>Total</b>	<b>289,145</b>	<b>100.0</b>	<b>289,145</b>	<b>100.0</b>

**New Mexico, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	33,026	65.2	33,012	65.1
1	Mexican (includes Chicano)	1,357	2.7	1,476	2.9
2	Puerto Rican	48	0.1	52	0.1
3	Cuban	29	0.1	32	0.1
4	South or Central American (except Brazil)	34	0.1	51	0.1
5	Other specified Spanish/Hispanic origin (includes European)	1,866	3.7	1,872	3.7
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	11,876	23.4	11,746	23.2
7	Spanish surname only	820	1.6	-	-
8	Dominican Republic	4	0.0	4	0.0
9	Unknown whether Spanish or not	1,625	3.2	-	-
	NHIA surname match only	-	-	2,440	4.8
	<b>Total</b>	<b>50,685</b>	<b>100.0</b>	<b>50,685</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**New York, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	565,297	89.7	559,815	88.8
1	Mexican (includes Chicano)	2,714	0.4	2,714	0.4
2	Puerto Rican	13,255	2.1	13,255	2.1
3	Cuban	1,214	0.2	1,214	0.2
4	South or Central American (except Brazil)	11,794	1.9	11,794	1.9
5	Other specified Spanish/Hispanic origin (includes European)	4,303	0.7	4,303	0.7
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	20,902	3.3	20,902	3.3
7	Spanish surname only	2,495	0.4	-	-
8	Dominican Republic	8,323	1.3	8,323	1.3
9	Unknown whether Spanish or not	0	0.0	-	-
	NHIA surname match only	-	-	7,977	1.3
	<b>Total</b>	<b>630,297</b>	<b>100.0</b>	<b>630,297</b>	<b>100.0</b>

**North Carolina, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	302,503	96.8	303,939	97.3
1	Mexican (includes Chicano)	1,099	0.4	1,311	0.4
2	Puerto Rican	367	0.1	439	0.1
3	Cuban	87	0.0	120	0.0
4	South or Central American (except Brazil)	436	0.1	723	0.2
5	Other specified Spanish/Hispanic origin (includes European)	162	0.1	180	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	4,199	1.3	3,751	1.2
7	Spanish surname only	70	0.0	-	-
8	Dominican Republic	77	0.0	96	0.0
9	Unknown whether Spanish or not	3,533	1.1	-	-
	NHIA surname match only	-	-	1,974	0.6
	<b>Total</b>	<b>312,533</b>	<b>100.0</b>	<b>312,533</b>	<b>100.0</b>

**North Dakota, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	19,853	96.6	20,398	99.3
1	Mexican (includes Chicano)	33	0.2	41	0.2
2	Puerto Rican	0	0.0	3	0.0
3	Cuban	3	0.0	4	0.0
4	South or Central American (except Brazil)	1	0.0	10	0.0
5	Other specified Spanish/Hispanic origin (includes European)	3	0.0	4	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	97	0.5	82	0.4
7	Spanish surname only	5	0.0	-	-
8	Dominican Republic	1	0.0	1	0.0
9	Unknown whether Spanish or not	556	2.7	-	-
	NHIA surname match only	-	-	9	0.0
	<b>Total</b>	<b>20,552</b>	<b>100.0</b>	<b>20,552</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Ohio, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	351,296	96.4	360,354	98.9
1	Mexican (includes Chicano)	551	0.2	603	0.2
2	Puerto Rican	353	0.1	529	0.1
3	Cuban	34	0.0	44	0.0
4	South or Central American (except Brazil)	101	0.0	201	0.1
5	Other specified Spanish/Hispanic origin (includes European)	94	0.0	106	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,076	0.6	1,878	0.5
7	Spanish surname only	21	0.0	-	-
8	Dominican Republic	72	0.0	83	0.0
9	Unknown whether Spanish or not	9,712	2.7	-	-
	NHIA surname match only	-	-	512	0.1
	<b>Total</b>	<b>364,310</b>	<b>100.0</b>	<b>364,310</b>	<b>100.0</b>

**Oklahoma, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	103,303	94.7	105,459	96.7
1	Mexican (includes Chicano)	380	0.3	414	0.4
2	Puerto Rican	48	0.0	57	0.1
3	Cuban	9	0.0	11	0.0
4	South or Central American (except Brazil)	17	0.0	30	0.0
5	Other specified Spanish/Hispanic origin (includes European)	86	0.1	86	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,275	2.1	2,230	2.0
7	Spanish surname only	40	0.0	-	-
8	Dominican Republic	35	0.0	35	0.0
9	Unknown whether Spanish or not	2,846	2.6	-	-
	NHIA surname match only	-	-	717	0.7
	<b>Total</b>	<b>109,039</b>	<b>100.0</b>	<b>109,039</b>	<b>100.0</b>

**Oregon, 2015-2019**

**NHIAv2 option used\*: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	112,769	95.5	112,820	95.5
1	Mexican (includes Chicano)	1,435	1.2	1,613	1.4
2	Puerto Rican	58	0.0	61	0.1
3	Cuban	42	0.0	50	0.0
4	South or Central American (except Brazil)	101	0.1	198	0.2
5	Other specified Spanish/Hispanic origin (includes European)	233	0.2	246	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,291	1.9	2,058	1.7
7	Spanish surname only	133	0.1	-	-
8	Dominican Republic	5	0.0	9	0.0
9	Unknown whether Spanish or not	1,023	0.9	-	-
	NHIA surname match only	-	-	1,035	0.9
	<b>Total</b>	<b>118,090</b>	<b>100.0</b>	<b>118,090</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Pennsylvania, 2015-2019**

NHIAv2 option used<sup>c</sup>: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	406,178	94.7	417,254	97.3
1	Mexican (includes Chicano)	602	0.1	660	0.2
2	Puerto Rican	1,556	0.4	2,075	0.5
3	Cuban	111	0.0	138	0.0
4	South or Central American (except Brazil)	268	0.1	617	0.1
5	Other specified Spanish/Hispanic origin (includes European)	316	0.1	351	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	6,458	1.5	5,649	1.3
7	Spanish surname only	57	0.0	-	-
8	Dominican Republic	350	0.1	525	0.1
9	Unknown whether Spanish or not	13,153	3.1	-	-
	NHIA surname match only	-	-	1,780	0.4
	<b>Total</b>	<b>429,049</b>	<b>100.0</b>	<b>429,049</b>	<b>100.0</b>

**Rhode Island, 2015-2019**

NHIAv2 option used<sup>c</sup>: na

190 Code	Category	Data Item 190		NHIA Data Item <sup>b</sup>	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	31,696	93.2	-	-
1	Mexican (includes Chicano)	34	0.1	-	-
2	Puerto Rican	222	0.7	-	-
3	Cuban	13	0.0	-	-
4	South or Central American (except Brazil)	202	0.6	-	-
5	Other specified Spanish/Hispanic origin (includes European)	59	0.2	-	-
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	951	2.8	-	-
7	Spanish surname only	8	0.0	-	-
8	Dominican Republic	300	0.9	-	-
9	Unknown whether Spanish or not	507	1.5	-	-
	NHIA surname match only	-	-	-	-
	<b>Total</b>	<b>33,992</b>	<b>100.0</b>	<b>-</b>	<b>-</b>

<sup>b</sup> The NHIA Data Item has been suppressed at the request of Rhode Island.

**South Carolina, 2015-2019**

NHIAv2 option used<sup>c</sup>: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	144,912	95.9	148,786	98.4
1	Mexican (includes Chicano)	321	0.2	360	0.2
2	Puerto Rican	99	0.1	134	0.1
3	Cuban	25	0.0	30	0.0
4	South or Central American (except Brazil)	93	0.1	142	0.1
5	Other specified Spanish/Hispanic origin (includes European)	60	0.0	67	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	1,140	0.8	1,054	0.7
7	Spanish surname only	20	0.0	-	-
8	Dominican Republic	34	0.0	36	0.0
9	Unknown whether Spanish or not	4,461	3.0	-	-
	NHIA surname match only	-	-	556	0.4
	<b>Total</b>	<b>151,165</b>	<b>100.0</b>	<b>151,165</b>	<b>100.0</b>

<sup>c</sup> See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**South Dakota, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	24,706	98.0	24,994	99.1
1	Mexican (includes Chicano)	42	0.2	43	0.2
2	Puerto Rican	14	0.1	15	0.1
3	Cuban	6	0.0	6	0.0
4	South or Central American (except Brazil)	17	0.1	17	0.1
5	Other specified Spanish/Hispanic origin (includes European)	15	0.1	15	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	111	0.4	111	0.4
7	Spanish surname only	8	0.0	-	-
8	Dominican Republic	5	0.0	5	0.0
9	Unknown whether Spanish or not	291	1.2	-	-
	NHIA surname match only	-	-	9	0.0
	<b>Total</b>	<b>25,215</b>	<b>100.0</b>	<b>25,215</b>	<b>100.0</b>

**Tennessee, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	187,718	92.3	200,367	98.5
1	Mexican (includes Chicano)	743	0.4	783	0.4
2	Puerto Rican	86	0.0	104	0.1
3	Cuban	51	0.0	58	0.0
4	South or Central American (except Brazil)	113	0.1	180	0.1
5	Other specified Spanish/Hispanic origin (includes European)	106	0.1	111	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	1,203	0.6	1,122	0.6
7	Spanish surname only	21	0.0	-	-
8	Dominican Republic	36	0.0	40	0.0
9	Unknown whether Spanish or not	13,264	6.5	-	-
	NHIA surname match only	-	-	576	0.3
	<b>Total</b>	<b>203,341</b>	<b>100.0</b>	<b>203,341</b>	<b>100.0</b>

**Texas, 2015-2019\***

**NHIAv2 option used<sup>\*</sup>: 0**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	507,885	79.7	490,319	76.9
1	Mexican (includes Chicano)	38,066	6.0	42,881	6.7
2	Puerto Rican	832	0.1	1,027	0.2
3	Cuban	362	0.1	532	0.1
4	South or Central American (except Brazil)	735	0.1	1,724	0.3
5	Other specified Spanish/Hispanic origin (includes European)	1,374	0.2	1,387	0.2
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	83,395	13.1	78,917	12.4
7	Spanish surname only	1,834	0.3	-	-
8	Dominican Republic	260	0.0	276	0.0
9	Unknown whether Spanish or not	2,544	0.4	-	-
	NHIA surname match only	-	-	20,224	3.2
	<b>Total</b>	<b>637,287</b>	<b>100.0</b>	<b>637,287</b>	<b>100.0</b>

\* See last page for a description of options.



**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Utah, 2015-2019**

NHIAv2 option used\*: 0

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	57,357	91.5	57,649	92.0
1	Mexican (includes Chicano)	726	1.2	1,133	1.8
2	Puerto Rican	34	0.1	50	0.1
3	Cuban	9	0.0	12	0.0
4	South or Central American (except Brazil)	161	0.3	291	0.5
5	Other specified Spanish/Hispanic origin (includes European)	23	0.0	28	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	3,314	5.3	2,809	4.5
7	Spanish surname only	302	0.5	-	-
8	Dominican Republic	36	0.1	41	0.1
9	Unknown whether Spanish or not	724	1.2	-	-
	NHIA surname match only	-	-	673	1.1
	<b>Total</b>	62,686	100.0	62,686	100.0

**Vermont, 2015-2019**

NHIAv2 option used\*: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	20,243	97.8	20,605	99.5
1	Mexican (includes Chicano)	8	0.0	9	0.0
2	Puerto Rican	5	0.0	11	0.1
3	Cuban	1	0.0	1	0.0
4	South or Central American (except Brazil)	10	0.0	15	0.1
5	Other specified Spanish/Hispanic origin (includes European)	2	0.0	4	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	57	0.3	51	0.2
7	Spanish surname only	2	0.0	-	-
8	Dominican Republic	4	0.0	5	0.0
9	Unknown whether Spanish or not	374	1.8	-	-
	NHIA surname match only	-	-	5	0.0
	<b>Total</b>	20,706	100.0	20,706	100.0

**Virginia, 2015-2019**

NHIAv2 option used\*: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	207,417	95.0	211,744	97.0
1	Mexican (includes Chicano)	336	0.2	372	0.2
2	Puerto Rican	199	0.1	257	0.1
3	Cuban	53	0.0	67	0.0
4	South or Central American (except Brazil)	1,251	0.6	1,675	0.8
5	Other specified Spanish/Hispanic origin (includes European)	178	0.1	196	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,783	1.3	2,463	1.1
7	Spanish surname only	57	0.0	-	-
8	Dominican Republic	52	0.0	65	0.0
9	Unknown whether Spanish or not	5,982	2.7	-	-
	NHIA surname match only	-	-	1,469	0.7
	<b>Total</b>	218,308	100.0	218,308	100.0

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Washington, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	197,400	95.2	198,176	95.6
1	Mexican (includes Chicano)	1,376	0.7	1,721	0.8
2	Puerto Rican	111	0.1	144	0.1
3	Cuban	50	0.0	62	0.0
4	South or Central American (except Brazil)	248	0.1	409	0.2
5	Other specified Spanish/Hispanic origin (includes European)	145	0.1	169	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	4,688	2.3	4,285	2.1
7	Spanish surname only	1,481	0.7	-	-
8	Dominican Republic	56	0.0	58	0.0
9	Unknown whether Spanish or not	1,730	0.8	-	-
	NHIA surname match only	-	-	2,261	1.1
	<b>Total</b>	<b>207,285</b>	<b>100.0</b>	<b>207,285</b>	<b>100.0</b>

**WA: Seattle/Puget Sound, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	146,511	96.1	146,617	96.2
1	Mexican (includes Chicano)	921	0.6	1,028	0.7
2	Puerto Rican	115	0.1	138	0.1
3	Cuban	51	0.0	59	0.0
4	South or Central American (except Brazil)	230	0.2	335	0.2
5	Other specified Spanish/Hispanic origin (includes European)	77	0.1	93	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,627	1.7	2,462	1.6
7	Spanish surname only	1,376	0.9	-	-
8	Dominican Republic	60	0.0	62	0.0
9	Unknown whether Spanish or not	470	0.3	-	-
	NHIA surname match only	-	-	1,644	1.1
	<b>Total</b>	<b>152,438</b>	<b>100.0</b>	<b>152,438</b>	<b>100.0</b>

**West Virginia, 2015-2019**

**NHIAv2 option used<sup>\*</sup>: 1**

<b>190 Code</b>	<b>Category</b>	<b>Data Item 190</b>		<b>NHIA Data Item</b>	
		<b>Count</b>	<b>Percent</b>	<b>Count</b>	<b>Percent</b>
0	Non-Spanish; non-Hispanic	62,992	97.7	64,228	99.6
1	Mexican (includes Chicano)	85	0.1	86	0.1
2	Puerto Rican	14	0.0	19	0.0
3	Cuban	2	0.0	4	0.0
4	South or Central American (except Brazil)	8	0.0	12	0.0
5	Other specified Spanish/Hispanic origin (includes European)	15	0.0	16	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	106	0.2	98	0.2
7	Spanish surname only	7	0.0	-	-
8	Dominican Republic	4	0.0	5	0.0
9	Unknown whether Spanish or not	1,247	1.9	-	-
	NHIA surname match only	-	-	12	0.0
	<b>Total</b>	<b>64,480</b>	<b>100.0</b>	<b>64,480</b>	<b>100.0</b>

\* See last page for a description of options.

**Appendix F - Comparison of NAACCR Data Item 190 (Spanish/Hispanic Origin)  
and NHIA v2 Results by Registry**

**Wisconsin, 2015-2019**

NHIAv2 option used<sup>†</sup>: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	178,444	97.1	179,734	97.8
1	Mexican (includes Chicano)	354	0.2	442	0.2
2	Puerto Rican	102	0.1	133	0.1
3	Cuban	16	0.0	22	0.0
4	South or Central American (except Brazil)	35	0.0	79	0.0
5	Other specified Spanish/Hispanic origin (includes European)	36	0.0	39	0.0
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	2,833	1.5	2,698	1.5
7	Spanish surname only	28	0.0	-	-
8	Dominican Republic	37	0.0	40	0.0
9	Unknown whether Spanish or not	1,812	1.0	-	-
	NHIA surname match only	-	-	510	0.3
	<b>Total</b>	183,697	100.0	183,697	100.0

**Wyoming, 2015-2019**

NHIAv2 option used<sup>†</sup>: 1

190 Code	Category	Data Item 190		NHIA Data Item	
		Count	Percent	Count	Percent
0	Non-Spanish; non-Hispanic	14,450	96.2	14,316	95.4
1	Mexican (includes Chicano)	157	1.0	171	1.1
2	Puerto Rican	15	0.1	15	0.1
3	Cuban	1	0.0	1	0.0
4	South or Central American (except Brazil)	4	0.0	6	0.0
5	Other specified Spanish/Hispanic origin (includes European)	10	0.1	13	0.1
6	Spanish, NOS; Hispanic, NOS; Latino, NOS	226	1.5	216	1.4
7	Spanish surname only	75	0.5	-	-
8	Dominican Republic	1	0.0	1	0.0
9	Unknown whether Spanish or not	75	0.5	-	-
	NHIA surname match only	-	-	275	1.8
	<b>Total</b>	15,014	100.0	15,014	100.0

\*NHIAv2 Exclusion Options:

na - not available.

0 - No exclusions were applied.

1 - In counties with less than 5% of the county population being of Hispanic/Latino ethnicity, included the surname match portion of NHIAv2 for cases reported on data element 190, as Spanish surname only or as unknown whether Spanish (item 190 - codes 7 or 9). That is, did not run it on non-Hispanic cases (coded 0 on data element 190) in these counties.

2 - In counties with less than 5% of the county population being of Hispanic/Latino ethnicity, included the surname match portion of NHIAv2 for cases reported on data element 190, as Spanish surname only (data item 190 - code 7) and converted all cases unknown whether Hispanic (code 9 on data element 190) to a code of 0 (non-Hispanic). That is, did not run it on cases who were non-Hispanic (code 0 on data element 190) or unknown Hispanic ethnicity (code 9 on data element 190) in these counties.

3 - Other.