

**Appendix E - Race/Ethnic Case and Population Information for U.S. Registries
Part (a) - Distribution of Cancer Cases and Population by Race and Registry, 2012-2016**

Registry	White		Black		Other	
	Cases	Population	Cases	Population	Cases	Population
Alabama	75.9	70.5	21.8	27.2	2.3	2.3
Alaska	75.4	70.2	2.7	4.8	21.9	25.0
Arizona	90.8	85.1	2.9	5.3	6.3	9.6
Arkansas	85.0	80.9	12.3	16.1	2.7	2.9
California	79.2	75.1	6.4	7.2	14.4	17.7
Greater California	84.8	80.1	4.5	6.1	10.7	13.8
Greater Bay	70.8	63.5	7.0	7.0	22.2	29.5
Los Angeles	72.6	72.8	10.6	9.7	16.8	17.5
Colorado	92.3	89.3	3.4	5.1	4.3	5.6
Connecticut	88.3	82.4	7.7	12.2	4.0	5.4
Delaware	80.5	71.8	17.1	23.4	2.5	4.8
District of Columbia	29.8	44.5	62.8	50.3	7.4	5.2
Florida	85.6	78.9	10.3	17.4	4.1	3.7
Georgia	71.3	62.9	26.3	32.4	2.5	4.7
Hawaii	32.6	25.1	1.2	2.9	66.2	72.0
Idaho	96.6	95.0	0.3	1.1	3.1	3.8
Illinois	82.5	78.4	13.5	15.3	4.0	6.3
Indiana	91.2	87.0	7.3	10.3	1.5	2.7
Iowa	96.6	92.9	1.8	4.0	1.6	3.1
Kansas	90.3	88.4	4.7	7.1	4.9	4.6
Kentucky	92.2	89.4	6.0	8.8	1.9	1.9
Louisiana	70.6	64.1	28.0	33.1	1.4	2.8
Maine	98.0	96.2	0.5	1.7	1.5	2.1
Maryland	68.6	61.2	26.5	31.4	4.9	7.5
Massachusetts	89.5	83.8	5.5	9.0	5.0	7.2
Michigan	84.6	81.0	12.2	15.0	3.1	4.0
Detroit	74.9	69.0	22.5	25.8	2.6	5.2
Minnesota	92.8	86.8	3.0	6.6	4.1	6.5
Mississippi	68.0	60.2	31.1	38.0	0.9	1.8
Missouri	88.5	84.6	9.8	12.5	1.7	2.9
Montana	94.2	90.9	0.2	0.9	5.6	8.2
Nebraska	94.0	90.4	3.5	5.6	2.6	4.1
Nevada	84.0	78.1	6.7	10.2	9.4	11.7
New Hampshire	96.9	95.1	0.6	1.7	2.5	3.1
New Jersey	81.7	74.0	11.4	15.5	6.9	10.5
New Mexico	90.1	83.9	1.7	2.9	8.2	13.2
New York	78.9	71.5	14.3	18.4	6.8	10.1
North Carolina	77.8	72.4	19.1	22.9	3.1	4.7
North Dakota	94.4	90.0	0.5	2.6	5.1	7.4
Ohio	87.3	83.9	10.1	13.5	2.6	2.6
Oklahoma	82.3	78.2	6.2	8.8	11.5	13.0
Oregon	94.0	89.9	1.5	2.7	4.5	7.4
Pennsylvania	88.0	83.8	8.8	12.3	3.3	3.9
Rhode Island	93.0	86.3	3.9	8.8	3.2	4.9
South Carolina	75.3	69.2	23.2	28.4	1.5	2.3
South Dakota	93.5	86.7	0.6	2.3	5.9	11.1
Tennessee	85.5	80.0	13.0	17.6	1.5	2.4
Texas	84.7	81.1	11.7	12.9	3.6	6.1
Utah	95.8	92.9	0.8	1.7	3.4	5.5
Vermont	97.7	96.2	0.4	1.6	1.8	2.2
Virginia	76.0	71.9	18.8	20.6	5.2	7.5
Washington	88.9	83.0	2.8	5.0	8.3	12.0
Seattle	86.9	79.1	3.7	6.2	9.4	14.7
West Virginia	96.2	94.9	2.8	4.0	1.0	1.1
Wisconsin	92.5	88.7	4.9	7.2	2.6	4.1
Wyoming	97.1	94.2	0.5	1.7	2.4	4.1

**Appendix E - Race/Ethnic Case and Population Information for U.S. Registries
Part (b) - Percent Distribution of Cases and Population by Race/Ethnicity, 2012-2016**

Registry	Hispanic		Non-Hispanic					
	Cases	Population	White		Black		Other/unknown	
			Cases	Population	Cases	Population	Cases	Population
Alabama	0.8	4.1	75.3	67.0	21.8	26.8	2.1	2.0
Alaska	2.6	6.6	73.2	65.3	2.6	4.3	21.7	23.8
Arizona	13.9	30.6	77.6	57.1	2.8	4.5	5.6	7.7
Arkansas	1.8	7.0	83.5	74.5	12.2	15.9	2.5	2.6
California	19.8	38.6	60.1	39.8	6.3	6.2	13.8	15.4
Greater California	18.5	38.3	67.0	45.2	4.4	5.1	10.1	11.4
Greater Bay	13.2	25.8	58.1	40.6	6.9	6.2	21.8	27.3
Los Angeles	28.2	48.3	45.3	27.9	10.4	8.6	16.1	15.2
Colorado	11.4	21.2	81.6	70.2	3.3	4.5	3.6	4.2
Connecticut	7.1	15.0	82.3	69.8	7.4	10.4	3.1	4.8
Delaware	2.8	8.8	78.3	64.6	16.9	22.3	2.0	4.3
District of Columbia	4.1	10.5	27.1	36.5	62.3	48.5	6.5	4.5
Florida	14.3	24.3	72.5	56.4	9.9	16.0	3.3	3.2
Georgia	3.0	9.2	68.7	55.0	26.0	31.5	2.3	4.3
Hawaii	5.0	9.6	29.8	21.7	1.2	2.5	64.0	66.2
Idaho	4.1	12.0	92.8	84.1	0.3	0.9	2.8	3.0
Illinois	6.4	16.6	76.5	63.1	13.4	14.7	3.7	5.6
Indiana	2.0	6.5	89.3	81.1	7.3	9.9	1.4	2.4
Iowa	1.3	5.6	95.4	87.8	1.8	3.8	1.5	2.8
Kansas	3.9	11.3	87.1	78.1	4.7	6.6	4.4	4.0
Kentucky	0.6	3.4	91.6	86.4	6.0	8.5	1.8	1.7
Louisiana	1.9	4.8	69.0	60.0	27.9	32.6	1.2	2.5
Maine	0.4	1.5	97.7	94.9	0.5	1.6	1.4	2.0
Maryland	2.9	9.3	66.6	53.6	26.3	30.3	4.2	6.9
Massachusetts ¹	4.1	10.9	86.8	75.1	5.1	7.3	4.0	6.7
Michigan	1.6	4.8	83.2	76.8	12.2	14.6	3.0	3.8
Detroit	2.0	4.3	73.1	65.2	22.4	25.5	2.5	5.0
Minnesota	1.7	5.1	91.3	82.4	3.0	6.4	4.0	6.1
Mississippi	0.6	3.0	67.4	57.8	31.1	37.7	0.9	1.6
Missouri	1.0	3.9	87.7	81.2	9.7	12.2	1.5	2.7
Montana	1.4	3.4	92.9	88.2	0.2	0.8	5.5	7.6
Nebraska	3.1	10.2	91.1	81.3	3.5	5.2	2.3	3.3
Nevada	10.9	27.9	74.0	52.9	6.6	9.2	8.6	10.1
New Hampshire	1.1	3.3	96.1	92.3	0.5	1.5	2.4	3.0
New Jersey	9.6	19.3	73.2	57.6	11.0	13.4	6.1	9.7
New Mexico	33.7	47.8	57.4	39.5	1.6	2.1	7.2	10.6
New York	10.4	18.6	70.9	57.3	12.8	15.1	6.0	9.0
North Carolina	2.2	8.9	76.1	65.0	19.0	22.0	2.6	4.0
North Dakota	0.5	3.1	94.1	87.4	0.5	2.5	4.9	7.0
Ohio	0.9	3.5	86.6	81.0	10.0	13.1	2.4	2.4
Oklahoma	2.9	9.9	80.0	69.9	6.1	8.3	11.0	11.8
Oregon	4.0	12.5	90.2	78.8	1.4	2.3	4.4	6.4
Pennsylvania	2.2	6.6	86.3	78.6	8.6	11.3	2.9	3.5
Rhode Island ¹	4.2	14.1	90.5	75.4	3.5	6.4	1.8	4.0
South Carolina	1.3	5.4	74.2	64.7	23.2	27.9	1.3	2.1
South Dakota	0.8	3.5	92.9	84.1	0.6	2.1	5.8	10.3
Tennessee	1.1	5.0	84.7	75.6	12.9	17.3	1.3	2.1
Texas	22.0	38.7	63.3	44.2	11.5	12.0	3.1	5.0
Utah	7.0	13.5	89.1	80.6	0.7	1.3	3.2	4.6
Vermont	0.4	1.7	97.4	94.7	0.4	1.5	1.8	2.1
Virginia	2.6	8.8	74.0	64.4	18.7	19.8	4.7	7.0
Washington	3.8	12.1	85.5	72.4	2.8	4.5	8.0	10.9
Seattle	3.5	9.4	83.7	71.2	3.6	5.7	9.1	13.7
West Virginia	0.3	1.4	95.9	93.6	2.8	3.9	1.0	1.1
Wisconsin	1.8	6.5	90.9	83.0	4.9	6.8	2.4	3.8
Wyoming	4.2	9.7	93.0	85.5	0.5	1.5	2.3	3.3

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.