

**Appendix D - Data Quality Indicators by Year and Registry**

<b>2005</b>								
<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alabama <sup>1</sup>	Yes	100.2	0.7	0.0	0.3	0.0	1.6	100.0
Alaska	Yes	116.7	0.4	0.0	0.0	0.0	0.3	100.0
Arizona	Yes	93.5	2.1	0.0	0.0	0.0	2.9	100.0
Arkansas	Yes	95.0	0.2	0.0	0.1	0.0	1.9	100.0
California	Yes	102.0	1.5	0.0	0.0	0.0	1.0	100.0
Greater Bay	Yes	103.5	0.9	0.0	0.0	0.0	0.9	100.0
Los Angeles	Yes	99.6	1.6	0.0	0.0	0.0	1.7	100.0
Colorado	Yes	100.3	1.6	0.0	0.5	0.0	2.2	100.0
Connecticut	Yes	113.4	0.3	0.0	0.0	0.0	1.5	100.0
Delaware	Yes	106.6	0.3	0.0	0.0	0.0	2.2	100.0
District of Columbia	Yes	101.2	2.0	0.0	0.2	0.0	1.3	100.0
Florida	Yes	105.6	0.7	0.0	0.0	0.0	2.5	100.0
Georgia	Yes	101.6	0.3	0.0	0.0	0.0	1.4	100.0
Atlanta	Yes	104.1	0.5	0.0	0.0	0.0	1.0	100.0
Hawaii	Yes	114.7	0.8	0.0	0.0	0.0	1.2	100.0
Idaho	Yes	105.6	0.2	0.0	0.3	0.0	2.4	100.0
Illinois	Yes	104.8	1.2	0.0	0.0	0.0	1.9	100.0
Indiana	Yes	99.7	1.1	0.0	0.0	0.0	2.0	100.0
Iowa	Yes	105.4	0.7	0.0	0.0	0.0	1.0	100.0
Kansas	Yes	98.9	1.6	0.0	0.0	0.0	2.8	100.0
Kentucky	Yes	107.9	0.7	0.0	0.0	0.0	1.0	100.0
Louisiana <sup>1</sup>	Yes	101.2	0.1	0.0	0.0	0.0	1.6	100.0
Maine	Yes	108.6	0.8	0.0	0.0	0.0	1.9	100.0
Maryland	Yes	97.8	0.5	0.1	0.6	0.0	1.8	100.0
Massachusetts	Yes	108.6	1.1	0.0	0.0	0.0	1.5	100.0
Michigan	Yes	106.4	1.7	0.0	0.1	0.0	1.2	100.0
Detroit	Yes	114.6	1.1	0.0	0.0	0.0	1.0	100.0
Minnesota	Yes	104.7	0.9	0.0	0.0	0.0	1.4	100.0
Mississippi <sup>1</sup>	Yes	97.5	0.4	0.0	0.1	0.0	2.2	100.0
Missouri	Yes	104.3	0.3	0.0	0.0	0.0	2.0	100.0
Montana	Yes	101.7	1.3	0.0	0.0	0.0	2.8	100.0
Nebraska	Yes	106.5	1.4	0.0	0.0	0.0	1.3	100.0
Nevada	Yes	98.6	1.8	0.0	0.2	0.0	1.4	100.0
New Hampshire	Yes	111.1	2.2	0.0	0.0	0.0	1.1	100.0
New Jersey	Yes	109.8	1.2	0.0	0.0	0.0	1.0	100.0
New Mexico	Yes	99.2	0.0	0.0	0.5	0.0	3.3	100.0
New York	Yes	110.4	0.5	0.0	0.0	0.0	0.7	100.0
North Carolina	Yes	106.9	0.2	0.0	0.0	0.0	3.0	100.0
North Dakota	Yes	109.0	0.0	0.0	0.0	0.0	0.5	100.0
Ohio	Yes	100.7	1.8	0.0	0.0	0.0	0.5	100.0
Oklahoma	Yes	101.4	0.1	0.0	0.0	0.0	2.2	100.0
Oregon	Yes	100.6	2.0	0.0	0.0	0.0	2.4	100.0
Pennsylvania	Yes	105.6	0.7	0.0	0.0	0.0	1.5	100.0
Rhode Island	Yes	106.6	0.9	0.0	0.0	0.0	0.6	100.0
South Carolina	Yes	105.6	0.2	0.0	0.1	0.0	2.4	100.0
South Dakota	Yes	98.3	0.1	0.0	0.0	0.0	1.7	100.0
Tennessee	Yes	98.2	0.3	0.0	0.1	0.0	2.5	100.0
Texas <sup>1</sup>	Yes	104.1	0.7	0.0	0.0	0.0	2.3	100.0
Utah	Yes	98.8	0.0	0.0	0.0	0.0	0.1	100.0
Vermont	Yes	107.6	2.0	0.0	0.0	0.0	1.1	100.0
Virginia	Yes	99.9	1.0	0.0	0.0	0.0	1.7	100.0
Washington	Yes	106.2	1.4	0.0	0.0	0.0	0.9	100.0
Seattle	Yes	109.0	0.1	0.0	0.0	0.0	0.6	100.0
West Virginia	Yes	106.1	0.0	0.0	0.0	0.0	1.6	100.0
Wisconsin	Yes	97.1	1.5	0.0	0.0	0.0	2.7	100.0
Wyoming	Yes	101.7	0.0	0.0	0.0	0.0	0.7	100.0
Puerto Rico	No	76.3	na	0.0	2.6	0.1	4.4	99.9

<sup>1</sup> Statistics include data through June 2005. See Introduction for more information.

**Appendix D - Data Quality Indicators by Year and Registry**

**2005**

<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alberta	Yes	96.1	na	0.0	0.0	0.0	0.3	100.0
British Columbia	Yes	90.2	na	0.0	0.6	0.0	1.4	100.0
Manitoba	Yes	98.0	na	0.0	0.0	0.0	1.6	100.0
New Brunswick	Yes	101.4	na	0.0	0.0	0.0	0.2	100.0
Newfoundland and Labrador	Yes	92.5	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	No	86.9	na	0.0	0.9	0.0	0.0	100.0
Nova Scotia	Yes	91.8	na	0.0	0.0	0.0	0.7	100.0
Nunavut	Yes	137.5	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	92.2	na	0.0	0.3	0.0	1.2	100.0
Prince Edward Island	Yes	102.6	na	0.0	0.0	0.0	0.0	100.0
Quebec	No	-	na	0.0	0.0	0.0	na	96.1
Saskatchewan	Yes	97.8	na	0.0	0.0	0.0	1.8	100.0
Yukon	No	78.9	na	0.0	2.6	0.0	4.4	100.0

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<b>2006</b>								
<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alabama	Yes	95.7	0.5	0.0	0.5	0.0	0.9	100.0
Alaska	Yes	117.3	0.3	0.0	0.0	0.0	0.6	100.0
Arizona	Yes	92.9	1.7	0.0	0.2	0.0	3.2	100.0
Arkansas	Yes	96.7	0.7	0.0	0.2	0.0	2.3	100.0
California	Yes	99.7	1.7	0.0	0.0	0.0	0.6	100.0
Greater Bay	Yes	103.0	1.1	0.0	0.0	0.0	0.8	100.0
Los Angeles	Yes	96.0	1.8	0.0	0.0	0.0	0.4	100.0
Colorado	Yes	97.4	2.1	0.0	0.4	0.0	2.5	100.0
Connecticut	Yes	114.2	0.6	0.0	0.0	0.0	1.4	100.0
Delaware	Yes	110.4	0.4	0.0	0.0	0.0	2.1	100.0
District of Columbia	Yes	94.2	1.6	0.1	0.2	0.0	1.6	100.0
Florida	Yes	103.0	0.9	0.0	0.0	0.0	2.5	100.0
Georgia	Yes	102.9	0.4	0.0	0.0	0.0	1.7	100.0
Atlanta	Yes	102.4	0.6	0.0	0.0	0.0	1.1	100.0
Hawaii	Yes	112.7	0.9	0.0	0.0	0.0	1.3	100.0
Idaho	Yes	99.9	0.3	0.0	0.2	0.0	2.8	100.0
Illinois	Yes	106.3	0.9	0.0	0.0	0.0	2.0	100.0
Indiana	Yes	101.9	1.7	0.0	0.0	0.0	2.0	100.0
Iowa	Yes	106.3	1.0	0.0	0.0	0.0	1.2	100.0
Kansas	Yes	100.7	2.2	0.0	0.0	0.0	2.7	100.0
Kentucky	Yes	108.3	0.7	0.0	0.0	0.0	0.9	100.0
Louisiana	Yes	99.6	0.1	0.0	0.0	0.0	1.3	100.0
Maine	Yes	112.3	1.0	0.0	0.0	0.0	1.7	100.0
Maryland	Yes	93.9	0.6	0.2	0.6	0.0	3.1	100.0
Massachusetts	Yes	109.6	1.3	0.0	0.0	0.0	1.7	100.0
Michigan	Yes	104.4	1.8	0.0	0.2	0.0	1.7	100.0
Detroit	Yes	110.7	1.5	0.0	0.0	0.0	1.2	100.0
Minnesota	Yes	105.5	0.5	0.0	0.0	0.0	1.8	100.0
Mississippi	Yes	96.1	0.4	0.0	0.2	0.0	2.4	100.0
Missouri	Yes	103.4	0.3	0.0	0.0	0.0	2.2	100.0
Montana	Yes	96.7	1.2	0.0	0.0	0.0	3.0	100.0
Nebraska	Yes	101.5	1.2	0.0	0.0	0.0	1.7	100.0
Nevada	Yes	100.6	1.8	0.0	0.4	0.0	3.0	100.0
New Hampshire	Yes	105.7	2.0	0.0	0.0	0.0	0.9	100.0
New Jersey	Yes	108.5	1.6	0.0	0.0	0.0	0.9	100.0
New Mexico	Yes	97.0	0.2	0.0	0.9	0.0	2.3	100.0
New York	Yes	111.9	0.6	0.0	0.0	0.0	0.9	100.0
North Carolina	Yes	103.7	0.2	0.0	0.0	0.0	1.8	100.0
North Dakota	Yes	97.4	0.1	0.0	0.0	0.0	0.6	100.0
Ohio	Yes	100.1	1.5	0.0	0.0	0.0	1.6	100.0
Oklahoma	Yes	104.4	0.2	0.0	0.0	0.0	2.1	100.0
Oregon	Yes	99.2	2.1	0.0	0.0	0.0	2.5	100.0
Pennsylvania	Yes	104.7	1.3	0.0	0.0	0.0	1.8	100.0
Rhode Island	Yes	112.8	2.0	0.0	0.0	0.0	0.9	100.0
South Carolina	Yes	102.3	0.3	0.0	0.1	0.0	2.6	100.0
South Dakota	Yes	93.9	0.4	0.0	0.6	0.0	1.3	100.0
Tennessee	Yes	97.0	0.5	0.0	0.3	0.0	2.7	100.0
Texas	Yes	99.9	0.9	0.0	0.0	0.0	2.2	100.0
Utah	Yes	97.9	0.0	0.0	0.0	0.0	0.2	100.0
Vermont	Yes	116.0	0.6	0.0	0.0	0.0	1.5	100.0
Virginia	Yes	98.5	0.6	0.0	0.0	0.0	2.8	100.0
Washington	Yes	105.4	2.0	0.0	0.0	0.0	1.0	100.0
Seattle	Yes	109.6	0.5	0.0	0.0	0.0	0.7	100.0
West Virginia	Yes	106.3	0.0	0.0	0.0	0.0	1.6	100.0
Wisconsin	Yes	97.7	2.0	0.0	0.1	0.0	3.0	100.0
Wyoming	Yes	100.6	0.1	0.0	0.0	0.0	0.3	100.0
Puerto Rico	No	77.7	na	0.0	2.4	0.2	4.2	99.9

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**2006**

<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alberta	Yes	98.3	na	0.0	0.0	0.0	0.3	100.0
British Columbia	Yes	91.9	na	0.0	0.4	0.0	1.7	100.0
Manitoba	Yes	98.0	na	0.0	0.0	0.0	1.3	100.0
New Brunswick	Yes	104.3	na	0.0	0.0	0.0	0.2	100.0
Newfoundland and Labrador	Yes	95.7	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	No	85.1	na	0.0	0.9	0.0	0.0	100.0
Nova Scotia	Yes	100.6	na	0.0	0.0	0.0	0.6	100.0
Nunavut	Yes	93.7	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	93.2	na	0.0	0.3	0.0	0.9	100.0
Prince Edward Island	Yes	99.9	na	0.0	0.0	0.0	0.1	100.0
Quebec	No	-	na	0.0	0.0	0.0	na	96.2
Saskatchewan	Yes	100.4	na	0.0	0.0	0.0	2.5	100.0
Yukon	No	56.6	na	0.0	0.0	0.0	0.0	100.0

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<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alabama	Yes	98.4	1.0	0.0	0.3	0.0	0.9	100.0
Alaska	Yes	103.9	0.5	0.0	0.0	0.0	1.1	100.0
Arizona	Yes	96.1	1.4	0.0	0.2	0.0	3.4	100.0
Arkansas	Yes	98.8	1.1	0.0	0.0	0.0	2.0	100.0
California	Yes	100.3	2.1	0.0	0.0	0.0	0.6	100.0
Greater Bay	Yes	105.8	0.9	0.0	0.0	0.0	0.7	100.0
Los Angeles	Yes	98.1	2.4	0.0	0.0	0.0	0.4	100.0
Colorado	Yes	97.6	2.4	0.0	0.4	0.0	1.9	100.0
Connecticut	Yes	112.2	0.6	0.0	0.0	0.0	1.2	100.0
Delaware	Yes	105.9	0.4	0.0	0.0	0.0	2.7	100.0
District of Columbia	Yes	91.9	3.8	0.1	0.4	0.0	1.6	100.0
Florida	Yes	102.5	1.0	0.0	0.0	0.0	2.4	100.0
Georgia	Yes	105.4	0.6	0.0	0.0	0.0	1.9	100.0
Atlanta	Yes	106.9	0.7	0.0	0.0	0.0	0.9	100.0
Hawaii	Yes	109.0	1.9	0.0	0.0	0.0	1.4	100.0
Idaho	Yes	99.6	1.7	0.0	0.3	0.0	2.7	100.0
Illinois	Yes	104.6	1.0	0.0	0.0	0.0	1.2	100.0
Indiana	Yes	101.2	1.6	0.0	0.0	0.0	1.2	100.0
Iowa	Yes	105.6	1.3	0.0	0.0	0.0	1.2	100.0
Kansas	Yes	101.6	2.5	0.0	0.0	0.0	2.1	100.0
Kentucky	Yes	108.0	0.8	0.0	0.0	0.0	0.9	100.0
Louisiana	Yes	101.0	0.0	0.0	0.0	0.0	1.3	100.0
Maine	Yes	113.2	1.4	0.0	0.0	0.0	1.8	100.0
Maryland	Yes	98.9	1.0	0.0	0.2	0.0	3.2	100.0
Massachusetts	Yes	106.7	1.5	0.0	0.0	0.0	1.5	100.0
Michigan	Yes	106.0	2.1	0.0	0.0	0.0	1.1	100.0
Detroit	Yes	112.9	1.8	0.0	0.0	0.0	1.0	100.0
Minnesota	Yes	105.7	1.3	0.0	0.0	0.0	1.3	100.0
Mississippi	Yes	100.2	0.4	0.0	0.1	0.0	2.4	100.0
Missouri	Yes	101.3	0.8	0.0	0.0	0.0	1.8	100.0
Montana	Yes	99.1	1.5	0.0	0.0	0.0	2.5	100.0
Nebraska	Yes	104.5	1.4	0.0	0.0	0.0	1.8	100.0
Nevada	Yes	91.0	3.7	0.0	0.1	0.0	4.8	100.0
New Hampshire	Yes	109.9	0.6	0.0	0.0	0.0	1.4	100.0
New Jersey	Yes	107.1	1.9	0.0	0.0	0.0	1.0	100.0
New Mexico	Yes	95.4	0.2	0.0	1.1	0.0	3.1	100.0
New York	Yes	110.8	0.7	0.0	0.0	0.0	0.9	100.0
North Carolina	Yes	103.4	0.2	0.0	0.0	0.0	2.4	100.0
North Dakota	Yes	102.9	0.0	0.0	0.0	0.0	0.6	100.0
Ohio	Yes	96.3	1.8	0.0	0.0	0.0	1.8	100.0
Oklahoma	Yes	101.9	2.2	0.0	1.0	0.0	2.9	100.0
Oregon	Yes	99.4	2.1	0.0	0.0	0.0	1.8	100.0
Pennsylvania	Yes	105.0	1.6	0.0	0.0	0.0	1.9	100.0
Rhode Island	Yes	113.1	1.9	0.0	0.0	0.0	1.3	100.0
South Carolina	Yes	101.8	0.4	0.0	0.1	0.0	2.0	100.0
South Dakota	Yes	96.6	0.1	0.0	0.1	0.0	2.0	100.0
Tennessee	Yes	96.5	0.3	0.0	0.2	0.0	2.7	100.0
Texas	Yes	100.0	1.2	0.0	0.0	0.0	2.1	100.0
Utah	Yes	99.0	0.0	0.0	0.0	0.0	0.1	100.0
Vermont	Yes	106.1	0.2	0.0	0.0	0.0	1.4	100.0
Virginia	Yes	96.8	1.2	0.0	0.0	0.0	0.5	100.0
Washington	Yes	98.2	2.7	0.0	0.0	0.0	0.8	100.0
Seattle	Yes	111.1	0.5	0.0	0.0	0.0	0.5	100.0
West Virginia	Yes	104.5	0.0	0.0	0.0	0.0	1.8	100.0
Wisconsin	Yes	99.6	2.4	0.0	0.2	0.0	2.7	100.0
Wyoming	Yes	91.9	0.2	0.0	0.0	0.0	0.5	100.0
Puerto Rico	No	77.7	na	0.0	2.4	0.1	4.8	99.9

**Appendix D - Data Quality Indicators by Year and Registry**

**2007**

<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alberta	Yes	99.0	na	0.0	0.0	0.0	0.3	100.0
British Columbia	Yes	94.6	na	0.0	0.4	0.0	2.8	100.0
Manitoba	Yes	95.9	na	0.0	0.0	0.0	0.6	100.0
New Brunswick	Yes	103.3	na	0.0	0.0	0.0	0.4	100.0
Newfoundland and Labrador	Yes	94.0	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	115.6	na	0.0	0.7	0.0	0.0	100.0
Nova Scotia	Yes	100.2	na	0.0	0.0	0.0	0.8	100.0
Nunavut	No	66.3	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	95.0	na	0.0	0.3	0.0	1.1	100.0
Prince Edward Island	Yes	110.6	na	0.0	0.0	0.0	0.0	100.0
Quebec	No	-	na	0.0	0.0	0.0	na	96.6
Saskatchewan	Yes	100.4	na	0.0	0.0	0.0	1.4	100.0
Yukon	No	56.5	na	0.0	1.8	0.0	1.8	100.0

**Appendix D - Data Quality Indicators by Year and Registry**

<b>2008</b>								
<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alabama	Yes	100.2	1.2	0.0	0.2	0.0	2.3	100.0
Alaska	Yes	109.9	0.8	0.0	0.0	0.0	0.9	100.0
Arizona	Yes	91.6	1.2	0.0	0.0	0.0	3.6	100.0
Arkansas	Yes	94.7	1.2	0.0	0.1	0.0	2.1	100.0
California	Yes	100.5	2.1	0.0	0.0	0.0	0.6	100.0
Greater Bay	Yes	108.1	0.6	0.0	0.0	0.0	0.7	100.0
Los Angeles	Yes	98.4	2.5	0.0	0.0	0.0	0.3	100.0
Colorado	Yes	96.6	2.3	0.0	0.3	0.0	2.7	100.0
Connecticut	Yes	115.3	0.7	0.0	0.0	0.0	1.0	100.0
Delaware	Yes	109.2	0.2	0.0	0.0	0.0	2.6	100.0
District of Columbia	Yes	89.3	3.7	0.0	1.7	0.0	2.3	100.0
Florida	Yes	103.3	0.8	0.0	0.0	0.0	2.7	100.0
Georgia	Yes	103.2	0.7	0.0	0.0	0.0	1.4	100.0
Atlanta	Yes	105.6	1.1	0.0	0.0	0.0	1.0	100.0
Hawaii	Yes	116.3	2.2	0.0	0.0	0.0	1.4	100.0
Idaho	Yes	93.9	1.8	0.0	0.4	0.0	3.0	100.0
Illinois	Yes	104.6	1.0	0.0	0.0	0.0	1.7	100.0
Indiana	Yes	99.4	1.8	0.0	0.0	0.0	1.4	100.0
Iowa	Yes	104.8	1.0	0.0	0.0	0.0	1.0	100.0
Kansas	Yes	103.2	2.7	0.0	0.2	0.0	2.1	100.0
Kentucky	Yes	107.7	0.8	0.0	0.0	0.0	0.9	100.0
Louisiana	Yes	101.7	0.0	0.0	0.0	0.0	1.2	100.0
Maine	Yes	103.3	1.2	0.0	0.0	0.0	1.8	100.0
Maryland	Yes	99.4	0.5	0.0	0.4	0.0	3.0	100.0
Massachusetts	Yes	108.7	1.8	0.0	0.0	0.0	2.1	100.0
Michigan	Yes	100.2	2.2	0.0	0.0	0.0	1.7	100.0
Detroit	Yes	112.7	1.1	0.0	0.0	0.0	1.2	100.0
Minnesota	Yes	106.4	1.3	0.0	0.2	0.0	1.5	100.0
Mississippi	Yes	106.0	0.1	0.0	0.0	0.0	2.3	100.0
Missouri	Yes	99.4	0.5	0.0	0.0	0.0	1.0	100.0
Montana	Yes	106.1	1.8	0.0	0.0	0.0	2.2	100.0
Nebraska	Yes	100.4	1.6	0.0	0.0	0.0	1.9	100.0
Nevada	Yes	100.3	2.3	0.0	0.0	0.0	1.3	100.0
New Hampshire	Yes	112.1	0.5	0.0	0.0	0.0	2.2	100.0
New Jersey	Yes	106.3	1.2	0.0	0.0	0.0	1.1	100.0
New Mexico	Yes	92.8	2.4	0.0	0.7	0.0	2.1	100.0
New York	Yes	111.7	1.0	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	104.6	0.4	0.0	0.0	0.0	2.1	100.0
North Dakota	Yes	109.2	0.1	0.0	0.0	0.0	0.4	100.0
Ohio	Yes	96.7	1.4	0.0	0.0	0.0	4.1	100.0
Oklahoma	Yes	95.7	1.7	0.0	0.0	0.0	2.7	100.0
Oregon	Yes	101.4	2.9	0.0	0.0	0.0	1.6	100.0
Pennsylvania	Yes	105.8	1.2	0.0	0.0	0.0	2.1	100.0
Rhode Island	Yes	115.5	1.0	0.0	0.2	0.0	0.9	100.0
South Carolina	Yes	97.4	0.7	0.0	0.2	0.0	1.5	100.0
South Dakota	Yes	92.0	0.1	0.0	0.0	0.0	2.1	100.0
Tennessee	Yes	97.3	0.3	0.0	0.1	0.0	2.3	100.0
Texas	Yes	99.8	1.3	0.0	0.0	0.0	2.5	100.0
Utah	Yes	103.8	0.0	0.0	0.0	0.0	0.2	100.0
Vermont	Yes	98.1	0.3	0.0	0.0	0.0	0.7	100.0
Virginia	Yes	95.3	0.8	0.0	0.0	0.0	3.2	100.0
Washington	Yes	100.8	2.4	0.0	0.0	0.0	0.7	100.0
Seattle	Yes	107.8	0.9	0.0	0.0	0.0	0.6	100.0
West Virginia	Yes	103.1	0.0	0.0	0.0	0.0	0.5	100.0
Wisconsin	Yes	95.5	2.4	0.0	0.1	0.0	2.5	100.0
Wyoming	Yes	94.2	0.3	0.0	0.0	0.0	0.4	100.0
Puerto Rico	No	75.1	na	0.0	4.7	0.0	5.5	99.9

**Appendix D - Data Quality Indicators by Year and Registry**

**2008**

<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alberta	Yes	98.2	na	0.0	0.0	0.0	0.1	100.0
British Columbia	Yes	91.4	na	0.0	0.6	0.0	1.7	100.0
Manitoba	Yes	98.7	na	0.0	0.0	0.0	0.7	100.0
New Brunswick	Yes	98.8	na	0.0	0.0	0.0	0.4	100.0
Newfoundland and Labrador	Yes	93.2	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	89.4	na	0.0	0.8	0.0	0.0	100.0
Nova Scotia	Yes	93.4	na	0.0	0.0	0.0	0.8	100.0
Nunavut	No	46.5	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	93.9	na	0.0	1.2	0.0	1.6	100.0
Prince Edward Island	Yes	100.5	na	0.0	0.0	0.0	0.3	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	104.4	na	0.0	0.0	0.0	1.2	100.0
Yukon	No	60.7	na	0.0	0.0	0.0	0.0	100.0



**Appendix D - Data Quality Indicators by Year and Registry**

<b>2009</b>								
<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alabama	Yes	98.0	1.6	0.0	0.7	0.0	2.5	100.0
Alaska	Yes	98.6	0.7	0.0	0.0	0.0	0.0	100.0
Arizona	Yes	96.4	1.8	0.0	0.0	0.0	3.3	100.0
Arkansas	No	86.7	2.4	0.0	0.1	0.0	1.4	100.0
California	Yes	99.8	2.3	0.0	0.0	0.0	0.6	100.0
Greater Bay	Yes	107.8	0.8	0.0	0.0	0.0	0.7	100.0
Los Angeles	Yes	97.7	2.5	0.0	0.0	0.0	0.4	100.0
Colorado	Yes	97.5	2.6	0.0	0.7	0.0	2.9	100.0
Connecticut	Yes	115.5	1.2	0.0	0.0	0.0	0.8	100.0
Delaware	Yes	107.2	0.2	0.0	0.0	0.0	2.2	100.0
District of Columbia	No	86.7	3.8	0.0	4.0	0.0	2.7	100.0
Florida	Yes	98.8	0.9	0.0	0.0	0.0	2.1	100.0
Georgia	Yes	104.1	0.7	0.0	0.0	0.0	1.8	100.0
Atlanta	Yes	106.4	1.0	0.0	0.0	0.0	1.4	100.0
Hawaii	Yes	118.5	4.6	0.0	0.0	0.0	1.6	100.0
Idaho	Yes	95.4	1.8	0.0	0.1	0.0	2.9	100.0
Illinois	Yes	101.7	1.3	0.0	0.0	0.0	1.7	100.0
Indiana	Yes	94.8	1.1	0.0	0.0	0.0	1.3	100.0
Iowa	Yes	105.8	1.0	0.0	0.0	0.0	0.8	100.0
Kansas	Yes	99.7	2.6	0.0	0.1	0.0	2.1	100.0
Kentucky	Yes	107.2	1.0	0.0	0.0	0.0	0.8	100.0
Louisiana	Yes	99.6	0.1	0.0	0.0	0.0	1.0	100.0
Maine	Yes	105.6	1.5	0.0	0.1	0.0	1.8	100.0
Maryland	Yes	89.3	0.9	0.1	0.5	0.0	3.3	100.0
Massachusetts	Yes	101.2	2.9	0.0	0.0	0.0	3.1	100.0
Michigan	Yes	97.0	2.0	0.0	0.2	0.0	1.2	100.0
Detroit	Yes	107.7	0.3	0.0	0.0	0.0	1.4	100.0
Minnesota	Yes	105.2	1.9	0.0	0.5	0.0	2.1	100.0
Mississippi	Yes	99.5	0.2	0.0	0.0	0.0	2.1	100.0
Missouri	Yes	99.6	0.3	0.0	0.0	0.0	2.3	100.0
Montana	Yes	100.3	1.8	0.0	0.0	0.0	1.8	100.0
Nebraska	Yes	95.5	1.8	0.0	0.0	0.0	1.7	100.0
Nevada	Yes	95.7	2.7	0.0	0.0	0.0	1.4	100.0
New Hampshire	Yes	107.1	0.0	0.0	0.0	0.0	1.6	100.0
New Jersey	Yes	103.8	2.0	0.0	0.0	0.0	1.5	100.0
New Mexico	Yes	90.2	2.8	0.0	1.1	0.0	1.8	100.0
New York	Yes	109.9	1.3	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	106.6	0.3	0.0	0.0	0.0	1.7	100.0
North Dakota	Yes	104.1	0.1	0.0	0.0	0.0	0.6	100.0
Ohio	Yes	92.0	1.9	0.0	0.0	0.0	2.1	100.0
Oklahoma	Yes	95.6	2.2	0.0	0.3	0.0	3.2	100.0
Oregon	Yes	95.9	2.3	0.0	0.0	0.0	1.6	100.0
Pennsylvania	Yes	104.1	2.0	0.0	0.0	0.0	2.1	100.0
Rhode Island	Yes	110.8	0.7	0.0	1.4	0.0	1.0	100.0
South Carolina	Yes	92.7	1.0	0.0	0.1	0.0	2.4	100.0
South Dakota	Yes	96.5	0.5	0.0	0.1	0.0	1.2	100.0
Tennessee	Yes	99.3	0.5	0.0	0.2	0.0	2.7	100.0
Texas	Yes	97.9	1.3	0.0	0.0	0.0	2.7	100.0
Utah	Yes	98.4	0.0	0.0	0.0	0.0	0.1	100.0
Vermont	Yes	103.7	0.5	0.0	0.0	0.0	1.6	100.0
Virginia	No	94.3	1.0	0.0	0.0	0.0	5.6	100.0
Washington	Yes	102.7	0.6	0.0	0.0	0.0	1.0	100.0
Seattle	Yes	107.6	2.5	0.0	0.0	0.0	0.7	100.0
West Virginia	Yes	98.6	0.0	0.0	0.0	0.0	1.0	100.0
Wisconsin	No	83.9	2.1	0.0	0.0	0.0	1.6	100.0
Wyoming	Yes	97.8	0.1	0.0	0.2	0.0	0.6	100.0
Puerto Rico	No	71.6	na	0.0	12.2	0.0	6.3	99.8

**Appendix D - Data Quality Indicators by Year and Registry**

**2009**

<b>Registry</b>	<b>Met Combined Criteria</b>	<b>Completeness of Case Ascertainment</b>	<b>Missing Race</b>	<b>Missing Sex</b>	<b>Missing County</b>	<b>Missing Age</b>	<b>DCO Cases</b>	<b>Passing Edits</b>
Alberta	Yes	98.3	na	0.0	0.0	0.0	0.1	100.0
British Columbia	Yes	90.7	na	0.0	0.5	0.0	1.8	100.0
Manitoba	Yes	98.7	na	0.0	0.0	0.0	0.7	100.0
New Brunswick	Yes	98.0	na	0.0	0.0	0.0	0.1	100.0
Newfoundland and Labrador	Yes	92.0	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	101.4	na	0.0	0.0	0.0	0.0	100.0
Nova Scotia	Yes	90.1	na	0.0	0.0	0.0	1.1	100.0
Nunavut	No	84.4	na	0.0	0.0	0.0	na	100.0
Ontario	No	92.7	na	0.0	2.8	0.0	na	100.0
Prince Edward Island	Yes	99.9	na	0.0	0.0	0.0	0.2	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	99.7	na	0.0	0.0	0.0	1.1	100.0
Yukon	No	71.8	na	0.0	0.7	0.0	0.0	100.0