

Appendix D - Data Quality Indicators by Year and Registry

2007								
Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alabama	Yes	97.3	0.7	0.0	0.3	0.0	0.9	100.0
Alaska	Yes	103.7	0.5	0.0	0.0	0.0	1.1	100.0
Arizona	Yes	96.1	1.3	0.0	0.1	0.0	3.3	100.0
Arkansas	Yes	98.0	1.0	0.0	0.0	0.0	2.0	100.0
California	Yes	100.5	1.9	0.0	0.0	0.0	0.5	100.0
Greater Bay	Yes	106.1	0.7	0.0	0.0	0.0	0.7	100.0
Los Angeles	Yes	98.3	2.2	0.0	0.0	0.0	0.3	100.0
Colorado	Yes	98.1	3.5	0.0	0.6	0.0	1.9	100.0
Connecticut	Yes	112.9	0.5	0.0	0.0	0.0	1.2	100.0
Delaware	Yes	105.2	0.4	0.0	0.0	0.0	2.7	100.0
District of Columbia	Yes	93.1	3.7	0.1	0.0	0.0	1.4	100.0
Florida	Yes	102.7	0.9	0.0	0.0	0.0	2.3	100.0
Georgia	Yes	105.3	0.5	0.0	0.0	0.0	1.9	100.0
Atlanta	Yes	108.1	0.6	0.0	0.0	0.0	0.9	100.0
Hawaii	Yes	107.1	1.3	0.0	0.0	0.0	1.4	100.0
Idaho	Yes	102.4	1.2	0.0	0.3	0.0	2.3	100.0
Illinois	Yes	104.7	0.9	0.0	0.0	0.0	1.2	100.0
Indiana	Yes	102.0	1.3	0.0	0.0	0.0	1.2	100.0
Iowa	Yes	105.2	1.1	0.0	0.0	0.0	1.2	100.0
Kansas	Yes	102.9	1.2	0.0	0.0	0.0	2.0	100.0
Kentucky	Yes	107.3	0.7	0.0	0.0	0.0	0.9	100.0
Louisiana	Yes	100.8	0.0	0.0	0.0	0.0	1.3	100.0
Maine	Yes	116.7	1.3	0.0	0.0	0.0	1.8	100.0
Maryland	Yes	99.9	0.9	0.0	0.3	0.0	3.1	100.0
Massachusetts	Yes	107.1	1.4	0.0	0.0	0.0	1.5	100.0
Michigan	Yes	106.8	2.2	0.0	0.9	0.0	1.1	100.0
Detroit	Yes	113.0	1.6	0.0	0.0	0.0	1.0	100.0
Minnesota	No	105.5	1.2	0.0	0.0	0.0	1.3	86.8
Mississippi	Yes	99.2	0.4	0.0	0.1	0.0	2.4	100.0
Missouri	Yes	101.0	0.8	0.0	0.0	0.0	1.8	100.0
Montana	Yes	100.8	1.3	0.0	0.0	0.0	1.8	100.0
Nebraska	Yes	104.3	1.3	0.0	0.0	0.0	1.7	100.0
Nevada	Yes	90.1	3.4	0.0	0.0	0.0	4.7	100.0
New Hampshire	Yes	109.8	0.6	0.0	0.0	0.0	1.4	100.0
New Jersey	Yes	108.1	1.0	0.0	0.0	0.0	1.0	100.0
New Mexico	Yes	90.3	0.2	0.0	1.1	0.0	3.1	100.0
New York	Yes	111.4	0.6	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	103.1	0.2	0.0	0.0	0.0	2.4	100.0
North Dakota	Yes	101.9	0.0	0.0	0.0	0.0	0.6	100.0
Ohio	Yes	96.9	1.6	0.0	0.0	0.0	2.0	100.0
Oklahoma	Yes	101.4	1.3	0.0	1.0	0.0	2.9	100.0
Oregon	Yes	99.7	2.0	0.0	0.0	0.0	1.7	100.0
Pennsylvania	Yes	104.6	1.4	0.0	0.0	0.0	1.8	100.0
Rhode Island	Yes	113.6	1.9	0.0	1.3	0.0	1.4	100.0
South Carolina	Yes	101.7	0.4	0.0	0.1	0.0	2.0	100.0
South Dakota	Yes	97.6	0.1	0.0	0.1	0.0	1.9	100.0
Tennessee	Yes	96.3	0.2	0.0	0.2	0.0	2.6	100.0
Texas	Yes	99.5	1.0	0.0	0.0	0.0	2.0	100.0
Utah	Yes	100.0	0.1	0.0	0.0	0.0	0.1	100.0
Vermont	Yes	105.7	0.2	0.0	0.0	0.0	1.3	100.0
Virginia	Yes	96.4	1.1	0.0	0.0	0.0	0.5	100.0
Washington	Yes	99.6	0.9	0.0	0.0	0.0	0.8	100.0
Seattle	Yes	111.2	0.4	0.0	0.0	0.0	0.5	100.0
West Virginia	Yes	104.1	0.0	0.0	0.0	0.0	1.7	100.0
Wisconsin	Yes	101.5	2.0	0.0	0.1	0.0	2.7	100.0
Wyoming	Yes	90.3	0.0	0.0	0.0	0.0	0.5	100.0
Puerto Rico	No	85.6	na	0.0	1.7	0.0	4.4	100.0

Appendix D - Data Quality Indicators by Year and Registry

2007

Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alberta	Yes	98.7	na	0.0	0.0	0.0	0.3	100.0
British Columbia	Yes	94.5	na	0.0	0.0	0.0	1.6	100.0
Manitoba	Yes	101.3	na	0.0	0.0	0.0	0.6	100.0
New Brunswick	Yes	112.4	na	0.0	0.0	0.0	0.1	100.0
Newfoundland and Labrador	Yes	103.1	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	240.0	na	0.0	0.0	0.0	0.0	100.0
Nova Scotia	Yes	104.7	na	0.0	0.0	0.0	0.8	100.0
Nunavut	Yes	109.1	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	96.7	na	0.0	0.3	0.0	1.0	100.0
Prince Edward Island	Yes	114.2	na	0.0	0.0	0.0	0.0	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	102.7	na	0.0	0.0	0.0	1.4	100.0
Yukon	Yes	93.9	na	0.0	0.0	0.0	0.9	100.0

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2008								
Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alabama	Yes	99.4	0.9	0.0	0.4	0.0	2.3	100.0
Alaska	Yes	108.8	0.7	0.0	0.0	0.0	0.8	100.0
Arizona	Yes	93.2	1.2	0.0	0.0	0.0	3.4	100.0
Arkansas	Yes	94.3	1.2	0.0	0.1	0.0	2.0	100.0
California	Yes	101.2	1.9	0.0	0.0	0.0	0.6	100.0
Greater Bay	Yes	108.4	0.5	0.0	0.0	0.0	0.7	100.0
Los Angeles	Yes	99.1	2.2	0.0	0.0	0.0	0.3	100.0
Colorado	Yes	97.1	3.3	0.0	0.4	0.0	2.7	100.0
Connecticut	Yes	116.3	0.6	0.0	0.0	0.0	1.0	100.0
Delaware	Yes	108.2	0.2	0.0	0.0	0.0	2.6	100.0
District of Columbia	Yes	88.4	3.6	0.0	0.0	0.0	0.0	100.0
Florida	Yes	103.8	0.7	0.0	0.0	0.0	2.6	100.0
Georgia	Yes	103.5	0.6	0.0	0.0	0.0	1.4	100.0
Atlanta	Yes	107.0	1.0	0.0	0.0	0.0	1.0	100.0
Hawaii	Yes	113.8	1.0	0.0	0.0	0.0	1.3	100.0
Idaho	Yes	96.1	1.2	0.0	0.4	0.0	2.5	100.0
Illinois	Yes	105.2	1.0	0.0	0.0	0.0	1.7	100.0
Indiana	Yes	100.5	1.4	0.0	0.0	0.0	1.3	100.0
Iowa	Yes	104.5	1.0	0.0	0.0	0.0	1.0	100.0
Kansas	Yes	104.3	1.3	0.0	0.0	0.0	2.0	100.0
Kentucky	Yes	106.8	0.6	0.0	0.0	0.0	0.9	100.0
Louisiana	Yes	100.8	0.0	0.0	0.0	0.0	1.2	100.0
Maine	Yes	103.1	1.1	0.0	0.0	0.0	1.8	100.0
Maryland	Yes	100.3	0.5	0.0	0.5	0.0	3.1	100.0
Massachusetts	Yes	109.3	1.7	0.0	0.0	0.0	2.1	100.0
Michigan	Yes	101.5	2.1	0.0	1.2	0.0	1.6	100.0
Detroit	Yes	112.8	0.9	0.0	0.0	0.0	1.2	100.0
Minnesota	No	106.6	1.2	0.0	0.0	0.0	1.5	87.7
Mississippi	Yes	105.2	0.1	0.0	0.0	0.0	2.3	100.0
Missouri	Yes	99.3	0.5	0.0	0.0	0.0	1.0	100.0
Montana	Yes	107.2	1.7	0.0	0.0	0.0	1.7	100.0
Nebraska	Yes	100.6	1.3	0.0	0.0	0.0	1.8	100.0
Nevada	Yes	99.0	2.1	0.0	0.0	0.0	1.2	100.0
New Hampshire	Yes	111.7	0.6	0.0	0.0	0.0	2.3	100.0
New Jersey	Yes	107.3	0.8	0.0	0.0	0.0	1.0	100.0
New Mexico	Yes	91.5	2.0	0.0	0.7	0.0	2.0	100.0
New York	Yes	112.2	0.9	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	104.4	0.3	0.0	0.0	0.0	2.1	100.0
North Dakota	Yes	108.9	0.1	0.0	0.0	0.0	0.5	100.0
Ohio	Yes	98.6	1.2	0.0	0.0	0.0	4.5	100.0
Oklahoma	Yes	95.2	1.1	0.0	0.0	0.0	3.0	100.0
Oregon	Yes	101.7	2.6	0.0	0.0	0.0	1.6	100.0
Pennsylvania	Yes	105.5	1.1	0.0	0.0	0.0	2.1	100.0
Rhode Island	Yes	115.9	1.2	0.0	1.3	0.0	0.9	100.0
South Carolina	Yes	97.4	0.6	0.0	0.2	0.0	1.5	100.0
South Dakota	Yes	92.5	0.1	0.0	0.0	0.0	2.0	100.0
Tennessee	Yes	96.9	0.2	0.0	0.1	0.0	2.3	100.0
Texas	Yes	98.8	1.1	0.0	0.0	0.0	2.3	100.0
Utah	Yes	105.6	0.2	0.0	0.0	0.0	0.2	100.0
Vermont	Yes	97.7	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	102.0	0.6	0.0	0.0	0.0	0.7	100.0
Seattle	Yes	107.9	0.6	0.0	0.0	0.0	0.6	100.0
West Virginia	Yes	103.7	0.0	0.0	0.0	0.0	0.4	100.0
Wisconsin	Yes	101.6	1.7	0.0	0.1	0.0	2.3	100.0
Wyoming	Yes	93.4	0.0	0.0	0.0	0.0	0.4	100.0
Puerto Rico	No	85.8	na	0.0	2.2	0.0	4.4	100.0

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Alberta	Yes	98.1	na	0.0	0.0	0.0	0.1	100.0
British Columbia	Yes	92.5	na	0.0	0.0	0.0	1.6	100.0
Manitoba	Yes	98.5	na	0.0	0.0	0.0	0.7	100.0
New Brunswick	Yes	102.4	na	0.0	0.0	0.0	0.1	100.0
Newfoundland and Labrador	Yes	101.5	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	132.4	na	0.0	0.8	0.0	0.0	100.0
Nova Scotia	Yes	101.2	na	0.0	0.0	0.0	0.8	100.0
Nunavut	No	69.2	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	95.3	na	0.0	0.4	0.0	1.0	100.0
Prince Edward Island	Yes	103.3	na	0.0	0.0	0.0	0.3	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	107.3	na	0.0	0.0	0.0	1.0	100.0
Yukon	Yes	112.6	na	0.0	0.0	0.0	0.0	100.0

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Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alabama	Yes	97.4	1.1	0.0	0.6	0.0	2.5	100.0
Alaska	Yes	100.3	0.5	0.0	0.0	0.0	0.8	100.0
Arizona	Yes	97.9	1.8	0.0	0.0	0.0	3.1	100.0
Arkansas	Yes	89.9	1.8	0.0	0.1	0.0	1.2	100.0
California	Yes	101.5	2.0	0.0	0.0	0.0	0.6	100.0
Greater Bay	Yes	108.8	0.6	0.0	0.0	0.0	0.6	100.0
Los Angeles	Yes	99.5	2.2	0.0	0.0	0.0	0.4	100.0
Colorado	Yes	98.2	3.0	0.0	0.5	0.0	2.8	100.0
Connecticut	Yes	117.0	1.1	0.0	0.0	0.0	0.7	100.0
Delaware	Yes	107.2	0.2	0.0	0.0	0.0	2.1	100.0
District of Columbia	Yes	90.8	3.4	0.0	0.0	0.0	2.6	100.0
Florida	Yes	100.0	0.9	0.0	0.0	0.0	1.9	100.0
Georgia	Yes	105.5	0.6	0.0	0.0	0.0	1.5	100.0
Atlanta	Yes	108.3	0.8	0.0	0.0	0.0	1.3	100.0
Hawaii	Yes	115.3	1.3	0.0	0.0	0.0	1.4	100.0
Idaho	Yes	99.0	1.0	0.0	0.1	0.0	2.4	100.0
Illinois	Yes	104.3	1.2	0.0	0.0	0.0	1.6	100.0
Indiana	Yes	97.9	1.0	0.0	0.0	0.0	1.0	100.0
Iowa	Yes	106.0	0.9	0.0	0.0	0.0	1.0	100.0
Kansas	Yes	101.9	1.5	0.0	0.0	0.0	1.9	100.0
Kentucky	Yes	108.6	0.7	0.0	0.0	0.0	0.8	100.0
Louisiana	Yes	99.0	0.0	0.0	0.0	0.0	0.9	100.0
Maine	Yes	106.0	1.2	0.0	0.0	0.0	1.7	100.0
Maryland	Yes	93.9	1.0	0.1	0.8	0.0	3.2	100.0
Massachusetts	Yes	107.1	1.9	0.0	0.0	0.0	2.3	100.0
Michigan	Yes	99.8	1.5	0.0	0.5	0.0	0.7	100.0
Detroit	Yes	108.5	0.3	0.0	0.0	0.0	1.3	100.0
Minnesota	No	105.5	1.3	0.0	0.0	0.0	1.7	88.0
Mississippi	Yes	99.1	0.2	0.0	0.0	0.0	2.0	100.0
Missouri	Yes	100.9	0.3	0.0	0.0	0.0	2.3	100.0
Montana	Yes	102.6	1.4	0.0	0.0	0.0	1.5	100.0
Nebraska	Yes	96.5	1.5	0.0	0.0	0.0	1.5	100.0
Nevada	Yes	94.8	2.4	0.0	0.0	0.0	1.4	100.0
New Hampshire	Yes	109.3	0.0	0.0	0.0	0.0	2.0	100.0
New Jersey	Yes	108.0	1.2	0.0	0.1	0.0	1.2	100.0
New Mexico	Yes	93.4	2.3	0.0	0.9	0.0	1.8	100.0
New York	Yes	111.4	0.9	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	107.1	0.3	0.0	0.0	0.0	1.8	100.0
North Dakota	Yes	102.4	0.2	0.0	0.0	0.0	0.6	100.0
Ohio	Yes	97.0	1.5	0.0	0.0	0.0	4.5	100.0
Oklahoma	Yes	95.0	1.4	0.0	0.2	0.0	3.7	100.0
Oregon	Yes	97.9	2.0	0.0	0.0	0.0	1.5	100.0
Pennsylvania	Yes	104.3	1.7	0.0	0.0	0.0	2.1	100.0
Rhode Island	Yes	112.5	0.6	0.0	1.4	0.0	1.2	100.0
South Carolina	Yes	97.5	1.0	0.0	0.4	0.0	2.2	100.0
South Dakota	Yes	104.2	0.0	0.0	0.1	0.0	1.0	100.0
Tennessee	Yes	99.6	0.3	0.0	0.1	0.0	2.5	100.0
Texas	Yes	98.1	1.0	0.0	0.0	0.0	2.4	100.0
Utah	Yes	101.1	0.4	0.0	0.0	0.0	0.1	100.0
Vermont	Yes	105.0	0.5	0.0	0.0	0.0	1.6	100.0
Virginia	Yes	97.8	1.0	0.0	0.1	0.0	5.1	100.0
Washington	Yes	102.9	0.3	0.0	0.0	0.0	1.0	100.0
Seattle	Yes	107.9	1.1	0.0	0.0	0.0	0.7	100.0
West Virginia	Yes	101.9	0.1	0.0	0.0	0.0	0.8	100.0
Wisconsin	Yes	101.6	1.6	0.0	0.0	0.0	1.2	100.0
Wyoming	Yes	96.4	0.0	0.0	0.0	0.0	0.6	100.0
Puerto Rico	No	89.3	na	0.0	2.6	0.0	4.3	100.0

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Alberta	Yes	98.3	na	0.0	0.0	0.0	0.1	100.0
British Columbia	Yes	94.2	na	0.0	0.0	0.0	1.2	100.0
Manitoba	Yes	109.4	na	0.0	0.0	0.0	0.7	100.0
New Brunswick	Yes	105.3	na	0.0	0.0	0.0	0.0	100.0
Newfoundland and Labrador	Yes	97.3	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	170.0	na	0.0	0.0	0.0	0.0	100.0
Nova Scotia	Yes	98.5	na	0.0	0.0	0.0	0.6	100.0
Nunavut	Yes	106.4	na	0.0	0.0	0.0	0.0	100.0
Ontario	Yes	95.6	na	0.0	1.6	0.0	1.4	100.0
Prince Edward Island	Yes	97.6	na	0.0	0.0	0.0	0.2	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	109.7	na	0.0	0.0	0.0	1.0	100.0
Yukon	Yes	114.3	na	0.0	0.0	0.0	0.0	100.0

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2010								
Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alabama	Yes	97.1	1.0	0.0	0.6	0.0	0.9	100.0
Alaska	Yes	104.9	0.6	0.0	0.0	0.0	0.9	100.0
Arizona	Yes	89.7	1.2	0.0	0.0	0.0	2.0	100.0
Arkansas	No	88.1	2.0	0.0	0.3	0.0	1.6	100.0
California	Yes	98.5	2.3	0.0	0.0	0.0	0.7	100.0
Greater Bay	Yes	107.3	1.5	0.0	0.0	0.0	0.7	100.0
Los Angeles	Yes	95.8	2.0	0.0	0.0	0.0	0.4	100.0
Colorado	Yes	96.6	3.8	0.0	0.8	0.0	2.8	100.0
Connecticut	Yes	111.4	0.8	0.0	0.0	0.0	0.9	100.0
Delaware	Yes	105.6	0.1	0.0	0.0	0.0	2.4	100.0
District of Columbia	Yes	91.1	2.5	0.0	0.0	0.0	2.0	100.0
Florida	Yes	98.3	0.8	0.0	0.0	0.0	1.8	100.0
Georgia	Yes	101.8	0.4	0.0	0.0	0.0	0.8	100.0
Atlanta	Yes	106.1	0.6	0.0	0.0	0.0	0.6	100.0
Hawaii	Yes	108.0	1.4	0.0	0.0	0.0	1.2	100.0
Idaho	Yes	101.9	2.0	0.0	0.0	0.0	2.0	100.0
Illinois	Yes	102.4	1.1	0.0	0.0	0.0	1.9	100.0
Indiana	Yes	97.7	1.2	0.0	0.0	0.0	1.4	100.0
Iowa	Yes	106.0	1.0	0.0	0.0	0.0	0.9	100.0
Kansas	Yes	100.5	1.8	0.0	0.0	0.0	2.0	100.0
Kentucky	Yes	107.5	1.0	0.0	0.0	0.0	1.1	100.0
Louisiana	Yes	98.9	0.0	0.0	0.0	0.0	1.1	100.0
Maine	Yes	106.0	0.5	0.0	0.0	0.0	1.5	100.0
Maryland	Yes	97.5	1.1	0.0	1.3	0.0	3.6	100.0
Massachusetts	Yes	100.7	2.2	0.0	0.0	0.0	2.0	100.0
Michigan	Yes	100.7	1.2	0.0	0.7	0.0	1.3	100.0
Detroit	Yes	105.6	0.4	0.0	0.0	0.0	1.2	100.0
Minnesota	No	105.1	2.0	0.0	0.7	0.0	1.8	88.9
Mississippi	Yes	97.7	0.3	0.0	0.0	0.0	1.8	100.0
Missouri	Yes	97.3	0.3	0.0	0.0	0.0	2.0	100.0
Montana	Yes	105.4	1.4	0.0	0.0	0.0	2.4	100.0
Nebraska	Yes	98.3	0.6	0.0	0.0	0.0	1.8	100.0
Nevada	Yes	90.7	3.3	0.0	0.0	0.0	4.4	100.0
New Hampshire	Yes	112.6	0.4	0.0	0.0	0.0	1.9	100.0
New Jersey	Yes	106.1	2.0	0.0	0.1	0.0	1.3	100.0
New Mexico	Yes	92.5	2.4	0.0	0.6	0.0	1.5	100.0
New York	Yes	109.5	0.9	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	103.1	0.4	0.0	0.1	0.0	2.1	100.0
North Dakota	Yes	109.8	0.0	0.0	0.0	0.0	0.9	100.0
Ohio	Yes	91.9	2.0	0.0	0.0	0.0	4.6	100.0
Oklahoma	Yes	90.6	1.1	0.0	0.1	0.0	3.3	100.0
Oregon	Yes	94.7	1.8	0.0	0.0	0.0	1.0	100.0
Pennsylvania	Yes	102.2	2.4	0.0	0.0	0.0	2.1	100.0
Rhode Island	Yes	103.1	2.1	0.0	1.4	0.0	1.9	100.0
South Carolina	Yes	99.8	0.6	0.0	0.3	0.0	1.9	100.0
South Dakota	Yes	105.6	0.0	0.0	0.1	0.0	0.6	100.0
Tennessee	Yes	97.1	0.2	0.0	0.0	0.0	2.6	100.0
Texas	Yes	97.0	0.1	0.0	0.0	0.0	3.0	100.0
Utah	Yes	97.8	2.7	0.0	0.0	0.0	0.1	100.0
Vermont	Yes	102.6	0.8	0.0	0.0	0.0	2.4	100.0
Virginia	Yes	93.2	0.9	0.0	0.0	0.0	4.4	100.0
Washington	Yes	102.3	0.7	0.0	0.0	0.0	0.9	100.0
Seattle	Yes	106.8	1.1	0.0	0.0	0.0	0.5	100.0
West Virginia	Yes	97.9	0.2	0.0	0.0	0.0	0.6	100.0
Wisconsin	Yes	102.0	1.3	0.0	0.0	0.0	2.3	100.0
Wyoming	Yes	99.2	0.0	0.0	0.0	0.0	0.8	100.0
Puerto Rico	No	86.8	na	0.0	1.6	0.0	3.9	100.0

Appendix D - Data Quality Indicators by Year and Registry

2010

Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alberta	Yes	97.2	na	0.0	0.0	0.0	0.1	100.0
British Columbia	Yes	91.4	na	0.0	0.0	0.0	1.3	100.0
Manitoba	Yes	107.1	na	0.0	0.0	0.0	0.7	100.0
New Brunswick	Yes	100.0	na	0.0	0.0	0.0	0.2	100.0
Newfoundland and Labrador	Yes	94.0	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	115.3	na	0.0	0.0	0.0	0.0	100.0
Nova Scotia	Yes	98.6	na	0.0	0.0	0.0	0.6	100.0
Nunavut	No	112.7	na	0.0	0.0	0.0	-	100.0
Ontario	Yes	95.4	na	0.0	1.9	0.0	1.6	100.0
Prince Edward Island	Yes	92.0	na	0.0	0.0	0.0	0.3	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	104.8	na	0.0	0.0	0.0	0.7	100.0
Yukon	Yes	116.8	na	0.0	0.0	0.0	0.0	100.0

Appendix D - Data Quality Indicators by Year and Registry

2011								
Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alabama	Yes	94.5	1.3	0.0	0.5	0.0	0.6	100.0
Alaska	Yes	100.1	0.7	0.0	0.0	0.0	1.5	100.0
Arizona	Yes	93.6	1.0	0.0	0.4	0.0	3.6	100.0
Arkansas	No	88.1	1.6	0.0	0.0	0.0	1.8	100.0
California	Yes	94.8	2.3	0.0	0.0	0.0	0.4	100.0
Greater Bay	Yes	102.6	2.1	0.0	0.0	0.0	0.6	100.0
Los Angeles	Yes	91.2	2.2	0.0	0.0	0.0	0.2	100.0
Colorado	Yes	95.0	2.9	0.0	0.1	0.0	2.7	100.0
Connecticut	Yes	109.3	1.2	0.0	0.0	0.0	1.0	100.0
Delaware	Yes	107.9	0.1	0.0	0.0	0.0	1.6	100.0
District of Columbia	Yes	99.5	1.1	0.0	0.0	0.0	1.6	100.0
Florida	Yes	96.6	0.7	0.0	0.0	0.0	1.9	100.0
Georgia	Yes	101.9	0.6	0.0	0.0	0.0	1.3	100.0
Atlanta	Yes	103.3	0.8	0.0	0.0	0.0	0.6	100.0
Hawaii	Yes	106.8	1.5	0.0	0.0	0.0	1.4	100.0
Idaho	Yes	103.6	1.7	0.0	0.0	0.0	2.3	100.0
Illinois	Yes	101.3	1.5	0.0	0.0	0.0	1.9	100.0
Indiana	Yes	94.2	1.2	0.0	0.0	0.0	1.3	100.0
Iowa	Yes	102.9	0.8	0.0	0.0	0.0	1.2	100.0
Kansas	Yes	98.4	2.4	0.0	0.0	0.0	2.0	100.0
Kentucky	Yes	102.9	2.4	0.0	0.0	0.0	0.7	100.0
Louisiana	Yes	96.5	0.2	0.0	0.0	0.0	1.0	100.0
Maine	Yes	100.7	0.6	0.0	0.1	0.0	1.2	100.0
Maryland	Yes	94.0	1.4	0.0	0.7	0.0	3.1	100.0
Massachusetts	Yes	100.5	1.9	0.0	0.0	0.0	2.2	100.0
Michigan	Yes	96.3	1.3	0.0	0.1	0.0	0.2	100.0
Detroit	Yes	104.4	0.5	0.0	0.0	0.0	1.5	100.0
Minnesota	No	106.4	3.5	0.0	1.0	0.0	5.6	89.7
Mississippi	Yes	96.8	0.3	0.0	0.0	0.0	1.4	100.0
Missouri	Yes	94.0	0.4	0.0	0.0	0.0	1.9	100.0
Montana	Yes	107.6	1.2	0.0	0.0	0.0	2.1	100.0
Nebraska	Yes	95.7	1.5	0.0	0.0	0.0	1.7	100.0
Nevada	No	83.6	12.8	0.0	0.0	0.0	6.7	100.0
New Hampshire	Yes	109.9	1.0	0.0	0.0	0.0	1.7	100.0
New Jersey	Yes	101.5	3.7	0.0	0.1	0.0	1.9	100.0
New Mexico	Yes	90.5	0.6	0.0	0.1	0.0	2.8	100.0
New York	Yes	108.9	1.6	0.0	0.0	0.0	0.8	100.0
North Carolina	Yes	99.5	0.6	0.0	0.0	0.0	2.2	100.0
North Dakota	Yes	107.4	0.2	0.0	0.0	0.0	1.0	100.0
Ohio	Yes	90.0	2.2	0.0	0.0	0.0	2.5	100.0
Oklahoma	Yes	90.6	3.2	0.0	0.7	0.0	3.2	100.0
Oregon	Yes	96.7	1.5	0.0	0.0	0.0	2.3	100.0
Pennsylvania	Yes	103.0	2.1	0.0	0.0	0.0	2.1	100.0
Rhode Island	Yes	102.3	1.0	0.0	1.1	0.0	2.0	100.0
South Carolina	Yes	93.1	0.7	0.0	0.1	0.0	2.5	100.0
South Dakota	Yes	111.5	0.0	0.0	0.0	0.0	1.0	100.0
Tennessee	Yes	94.1	0.3	0.0	0.0	0.0	2.7	100.0
Texas	Yes	93.8	0.1	0.0	0.0	0.0	2.6	100.0
Utah	Yes	98.6	0.1	0.0	0.0	0.0	0.5	100.0
Vermont	Yes	96.9	0.2	0.0	0.0	0.0	2.3	100.0
Virginia	Yes	90.2	1.4	0.0	0.2	0.0	2.9	100.0
Washington	Yes	99.0	1.6	0.0	0.0	0.0	1.0	100.0
Seattle	Yes	104.8	1.9	0.0	0.0	0.0	0.7	100.0
West Virginia	Yes	100.3	0.2	0.0	0.0	0.0	0.6	100.0
Wisconsin	Yes	100.7	1.1	0.0	0.0	0.0	2.6	100.0
Wyoming	Yes	95.2	0.0	0.0	0.0	0.0	0.0	100.0
Puerto Rico	No	85.6	na	0.0	1.7	0.0	3.2	100.0

Appendix D - Data Quality Indicators by Year and Registry

2011

Registry	Met Combined Criteria	Completeness of Case Ascertainment	Missing Race	Missing Sex	Missing County	Missing Age	DCO Cases	Passing Edits
Alberta	Yes	103.1	na	0.0	0.0	0.0	0.0	100.0
British Columbia	Yes	93.2	na	0.0	0.0	0.0	0.7	100.0
Manitoba	Yes	113.4	na	0.0	0.0	0.0	0.8	100.0
New Brunswick	Yes	104.9	na	0.0	0.0	0.0	0.1	100.0
Newfoundland and Labrador	Yes	103.1	na	0.0	0.0	0.0	0.0	100.0
Northwest Territories	Yes	135.6	na	0.0	0.7	0.0	0.0	100.0
Nova Scotia	Yes	93.4	na	0.0	0.0	0.0	0.4	100.0
Nunavut	No	117.5	na	0.0	0.0	0.0	-	100.0
Ontario	No	94.0	na	0.0	1.3	0.0	-	100.0
Prince Edward Island	Yes	100.4	na	0.0	0.0	0.0	0.2	100.0
Quebec	-	-	-	-	-	-	-	-
Saskatchewan	Yes	97.9	na	0.0	0.0	0.0	1.4	100.0
Yukon	Yes	106.4	na	0.0	0.0	0.0	0.0	100.0