

Indices of data quality

Indices of data quality Lip, oral cavity and pharynx (C00-14)

| | Male | | | | Female | | | |
|--|--------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 201 | 98.0 | 0.0 | 7.7 | 102 | 99.0 | 0.0 | 3.8 |
| *Algeria, Batna | 108 | 99.1 | – | 4.7 | 71 | 97.2 | – | 2.9 |
| *Kenya, Nairobi | 446 | 86.3 | 4.9 | 13.4 | 248 | 84.3 | 6.9 | 10.5 |
| Seychelles | 55 | 94.5 | 1.8 | 30.0 | 7 | 100.0 | 0.0 | 3.6 |
| *South Africa, Eastern Cape | 98 | 96.9 | – | 6.5 | 36 | 91.7 | – | 1.2 |
| *Uganda, Kyadondo County | 174 | 62.6 | 2.3 | 8.8 | 98 | 58.2 | 2.0 | 4.3 |
| *Zimbabwe, Harare: African | 66 | 93.9 | 3.0 | 6.5 | 43 | 86.0 | 7.0 | 4.1 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 204 | 89.7 | 2.0 | 8.9 | 67 | 85.1 | 6.0 | 2.5 |
| Argentina, Entre Ríos Province | 228 | 89.9 | 7.5 | 10.3 | 55 | 94.5 | 1.8 | 1.9 |
| Argentina, Córdoba | 211 | 93.8 | 5.7 | 6.0 | 111 | 95.5 | 2.7 | 2.3 |
| Argentina, Mendoza | 166 | 91.0 | 7.8 | 3.5 | 118 | 95.8 | 3.4 | 2.0 |
| Argentina, Tierra del Fuego | 9 | 88.9 | 0.0 | 3.7 | 3 | 100.0 | 0.0 | 0.9 |
| Brazil, Aracaju | 178 | 96.6 | 1.7 | 16.9 | 63 | 98.4 | 1.6 | 4.0 |
| Brazil, Curitiba | 477 | 92.5 | 3.6 | 14.1 | 149 | 95.3 | 4.0 | 3.3 |
| Brazil, Florianópolis | 118 | 94.9 | 4.2 | 20.0 | 45 | 97.8 | 0.0 | 5.7 |
| *Brazil, Goiânia | 411 | 97.6 | 1.5 | 14.7 | 141 | 98.6 | 1.4 | 3.8 |
| Brazil, Jau | 94 | 98.9 | 0.0 | 25.8 | 17 | 94.1 | 0.0 | 3.5 |
| Brazil, Poços de Caldas | 46 | 97.8 | 2.2 | 13.3 | 16 | 100.0 | 0.0 | 4.0 |
| *Chile, Region of Antofagasta | 25 | 88.0 | 4.0 | 3.0 | 17 | 82.4 | 17.6 | 1.8 |
| Chile, Bío Bío Province | 24 | 75.0 | 0.0 | 2.0 | 10 | 80.0 | 0.0 | 0.7 |
| Chile, Concepción | 47 | 91.5 | 2.1 | 3.0 | 26 | 84.6 | 3.8 | 1.3 |
| *Chile, Valdivia | 17 | 94.1 | 0.0 | 1.5 | 12 | 83.3 | 0.0 | 0.8 |
| Colombia, Cali | 278 | 94.6 | 0.4 | 5.4 | 233 | 98.3 | 0.0 | 3.4 |
| Colombia, Bucaramanga | 117 | 91.5 | 5.1 | 4.7 | 68 | 88.2 | 1.5 | 2.1 |
| *Colombia, Manizales | 22 | 81.8 | 4.5 | 2.1 | 30 | 83.3 | 3.3 | 2.2 |
| Colombia, Pasto | 11 | 90.9 | 0.0 | 1.1 | 7 | 57.1 | 0.0 | 0.6 |
| Costa Rica | 349 | 87.4 | 4.6 | 4.0 | 188 | 86.7 | 3.2 | 2.0 |
| Ecuador, Cuenca | 26 | 96.2 | 0.0 | 2.6 | 20 | 90.0 | 0.0 | 1.4 |
| Ecuador, Guayaquil | 118 | 94.9 | 0.0 | 2.2 | 92 | 93.5 | 0.0 | 1.7 |
| *Ecuador, Loja | 1 | 100.0 | 0.0 | 0.4 | 7 | 100.0 | 0.0 | 2.0 |
| *Ecuador, Manabí | 43 | 76.7 | 16.3 | 1.3 | 44 | 90.9 | 6.8 | 1.4 |
| Ecuador, Quito | 78 | 93.6 | 2.6 | 2.2 | 80 | 93.8 | 2.5 | 1.8 |
| *France, Martinique | 149 | 98.7 | – | 10.1 | 37 | 100.0 | – | 2.2 |
| *French Guiana | 68 | 88.2 | 1.5 | 15.8 | 13 | 92.3 | 0.0 | 2.6 |
| *Jamaica, Kingston and St Andrew | 59 | 94.9 | 0.0 | 4.8 | 32 | 96.9 | 0.0 | 2.4 |
| *Peru, Lima | 449 | 88.0 | 5.8 | 3.5 | 473 | 86.7 | 5.5 | 3.1 |
| USA, Puerto Rico | 1493 | 96.0 | 2.5 | 10.7 | 527 | 94.7 | 3.8 | 3.0 |
| Uruguay | 1035 | 90.0 | 5.2 | 9.6 | 408 | 90.2 | 6.6 | 2.8 |
| North America | | | | | | | | |
| *Canada, Alberta | 1212 | 99.2 | – | 9.4 | 500 | 99.0 | – | 3.6 |
| Canada, British Columbia | 1789 | 97.5 | 0.4 | 9.7 | 834 | 96.5 | 1.1 | 4.0 |
| Canada, Manitoba | 610 | 96.9 | 0.5 | 12.8 | 263 | 97.0 | 0.8 | 4.9 |
| *Canada, New Brunswick | 308 | 99.7 | – | 9.5 | 139 | 99.3 | – | 3.9 |
| *Canada, Newfoundland and Labrador | 247 | 98.8 | – | 10.9 | 83 | 100.0 | – | 3.6 |
| *Canada, Northwest Territories | 15 | 100.0 | – | 13.3 | 5 | 100.0 | – | 5.0 |
| *Canada, Nova Scotia | 431 | 96.3 | – | 10.5 | 178 | 96.6 | – | 3.5 |
| *Canada, Nunavut | 12 | 100.0 | – | 19.9 | 8 | 100.0 | – | 14.7 |
| *Canada, Ontario | 5164 | 76.1 | – | 10.2 | 2461 | 76.1 | – | 4.3 |
| *Canada, Prince Edward Island | 77 | 98.7 | – | 12.1 | 26 | 100.0 | – | 3.5 |
| Canada, Saskatchewan | 381 | 99.0 | 0.3 | 9.4 | 157 | 96.8 | 0.0 | 3.1 |
| *Canada, Yukon | 20 | 100.0 | – | 14.4 | 3 | 100.0 | – | 3.0 |
| USA | 132462 | 97.6 | 1.7 | 12.0 | 55337 | 97.2 | 1.8 | 4.3 |
| USA: White | 114797 | 97.6 | 1.6 | 12.2 | 47294 | 97.2 | 1.9 | 4.3 |
| USA: Black | 12092 | 96.9 | 2.1 | 11.0 | 5204 | 97.3 | 1.7 | 3.7 |
| USA, NPCR | 126193 | 97.5 | 1.7 | 12.0 | 52694 | 97.2 | 1.9 | 4.3 |
| USA, NPCR: White | 109262 | 97.6 | 1.7 | 12.3 | 44994 | 97.1 | 1.9 | 4.3 |
| USA, NPCR: Black | 11891 | 96.9 | 2.1 | 11.0 | 5124 | 97.3 | 1.7 | 3.7 |
| USA, NPCR: Asian and Pacific Islander | 3313 | 97.7 | 1.1 | 7.4 | 1775 | 98.3 | 0.9 | 3.3 |
| USA, NPCR: American Indian/Alaska Natives | 557 | 97.1 | 1.6 | 6.0 | 214 | 95.8 | 2.3 | 2.1 |
| USA, SEER (18 registries) | 34348 | 98.4 | 0.5 | 11.6 | 14638 | 97.8 | 0.5 | 4.2 |
| *USA, SEER (18 registries): White | 28529 | 98.4 | 0.4 | 12.0 | 11859 | 97.8 | 0.5 | 4.3 |
| *USA, SEER (18 registries): Non-Hispanic White | 26012 | 98.5 | 0.4 | 13.0 | 10707 | 97.8 | 0.6 | 4.6 |
| *USA, SEER (18 registries): Hispanic White | 2517 | 97.5 | 0.5 | 7.1 | 1152 | 98.1 | 0.4 | 2.7 |
| *USA, SEER (18 registries): Black | 3071 | 97.9 | 0.8 | 10.7 | 1346 | 98.0 | 0.5 | 3.7 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 2086 | 98.8 | 0.3 | 7.7 | 1118 | 97.9 | 0.7 | 3.4 |
| USA, SEER (9 registries) | 11714 | 98.7 | 0.4 | 11.5 | 5145 | 98.3 | 0.5 | 4.3 |
| *USA, SEER (9 registries): White | 9621 | 98.8 | 0.4 | 11.8 | 4096 | 98.2 | 0.6 | 4.4 |
| *USA, SEER (9 registries): Black | 985 | 98.0 | 0.8 | 10.5 | 443 | 99.3 | 0.2 | 3.7 |
| USA, Alabama | 2420 | 97.4 | 2.0 | 13.9 | 1009 | 94.9 | 4.4 | 4.8 |
| USA, Alabama: White | 1943 | 97.8 | 1.7 | 14.2 | 803 | 94.9 | 4.4 | 4.8 |
| USA, Alabama: Black | 440 | 95.5 | 3.4 | 12.5 | 182 | 95.1 | 4.4 | 4.0 |
| USA, Alaska | 277 | 97.8 | 1.1 | 11.5 | 100 | 97.0 | 1.0 | 4.5 |
| USA, Alaska: Alaska Natives | 44 | 100.0 | 0.0 | 15.2 | 22 | 100.0 | 0.0 | 7.0 |
| USA, Arizona | 2141 | 93.6 | 5.6 | 9.1 | 866 | 94.0 | 5.3 | 3.3 |
| USA, Arizona: White | 2018 | 93.6 | 5.5 | 9.4 | 799 | 94.0 | 5.5 | 3.4 |
| USA, Arizona: Black | 39 | 92.3 | 7.7 | 5.4 | 20 | 100.0 | 0.0 | 2.7 |
| USA, Arizona: American Indian | 41 | 97.6 | 2.4 | 5.3 | 19 | 84.2 | 10.5 | 2.0 |
| USA, Arkansas | 1506 | 98.0 | 1.5 | 14.0 | 528 | 96.6 | 2.7 | 4.2 |
| USA, Arkansas: White | 1326 | 97.9 | 1.6 | 14.1 | 466 | 96.6 | 2.8 | 4.2 |
| USA, Arkansas: Black | 154 | 98.7 | 0.6 | 12.6 | 54 | 96.3 | 1.9 | 3.6 |

*Important. See note on population page.

**Indices of data quality
Lip, oral cavity and pharynx (C00-14) (contd)**

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 13465 | 98.4 | 0.3 | 10.8 | 5752 | 97.7 | 0.3 | 3.9 |
| USA, California: White | 11064 | 98.3 | 0.3 | 11.3 | 4553 | 97.6 | 0.3 | 4.0 |
| USA, California: Black | 749 | 99.1 | 0.5 | 9.7 | 321 | 96.6 | 0.6 | 3.6 |
| USA, California: American Indian | 86 | 96.5 | 0.0 | 5.2 | 19 | 100.0 | 0.0 | 1.0 |
| USA, California, Los Angeles County | 2980 | 98.7 | 0.2 | 9.5 | 1345 | 97.5 | 0.4 | 3.5 |
| *USA, California, Los Angeles County: White | 2236 | 98.7 | 0.2 | 9.9 | 963 | 97.6 | 0.3 | 3.5 |
| *USA, California, Los Angeles County: Non-Hispanic White | 1647 | 98.8 | 0.2 | 12.7 | 669 | 97.5 | 0.3 | 4.5 |
| *USA, California, Los Angeles County: Hispanic White | 589 | 98.3 | 0.2 | 6.3 | 294 | 98.0 | 0.3 | 2.5 |
| *USA, California, Los Angeles County: Black | 302 | 99.0 | 0.3 | 10.3 | 139 | 96.4 | 0.0 | 3.7 |
| *USA, California, Los Angeles County: Chinese | 108 | 99.1 | 0.0 | 7.0 | 62 | 95.2 | 3.2 | 3.5 |
| *USA, California, Los Angeles County: Filipino | 58 | 98.3 | 0.0 | 5.6 | 44 | 97.7 | 0.0 | 2.7 |
| *USA, California, Los Angeles County: Korean | 39 | 97.4 | 0.0 | 4.9 | 21 | 100.0 | 0.0 | 2.2 |
| USA, California, San Francisco Bay Area | 1796 | 98.9 | 0.2 | 11.4 | 795 | 98.0 | 0.3 | 4.3 |
| *USA, California, San Francisco Bay Area: White | 1286 | 99.0 | 0.2 | 12.1 | 530 | 97.4 | 0.4 | 4.2 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 1161 | 98.9 | 0.3 | 13.1 | 456 | 97.4 | 0.2 | 4.4 |
| *USA, California, San Francisco Bay Area: Hispanic White | 125 | 100.0 | 0.0 | 7.3 | 74 | 97.3 | 1.4 | 3.3 |
| *USA, California, San Francisco Bay Area: Black | 135 | 99.3 | 0.7 | 10.2 | 62 | 100.0 | 0.0 | 4.3 |
| *USA, California, San Francisco Bay Area: Chinese | 194 | 97.9 | 0.0 | 11.7 | 98 | 98.0 | 0.0 | 5.0 |
| *USA, California, San Francisco Bay Area: Filipino | 56 | 98.2 | 0.0 | 6.8 | 37 | 100.0 | 0.0 | 3.2 |
| *USA, California, San Francisco Bay Area: Japanese | 16 | 100.0 | 0.0 | 8.4 | 6 | 100.0 | 0.0 | 2.0 |
| USA, Colorado | 1790 | 97.5 | 2.0 | 10.2 | 772 | 97.0 | 2.1 | 3.9 |
| USA, Colorado: White | 1686 | 97.4 | 2.0 | 10.3 | 723 | 97.0 | 2.1 | 4.0 |
| USA, Colorado: Black | 40 | 100.0 | 0.0 | 6.5 | 17 | 100.0 | 0.0 | 2.9 |
| USA, Connecticut | 1547 | 99.3 | 0.1 | 11.3 | 751 | 99.1 | 0.3 | 4.4 |
| *USA, Connecticut: White | 1411 | 99.3 | 0.1 | 11.5 | 671 | 99.0 | 0.3 | 4.3 |
| *USA, Connecticut: Black | 97 | 99.0 | 1.0 | 9.8 | 49 | 100.0 | 0.0 | 3.7 |
| USA, Delaware | 436 | 95.2 | 3.7 | 12.8 | 174 | 97.1 | 1.1 | 4.3 |
| USA, Delaware: White | 375 | 94.7 | 4.0 | 13.4 | 144 | 97.2 | 0.7 | 4.4 |
| USA, Delaware: Black | 56 | 98.2 | 1.8 | 10.6 | 24 | 100.0 | 0.0 | 3.5 |
| USA, Florida | 10667 | 97.1 | 2.1 | 14.0 | 4012 | 96.8 | 2.3 | 4.5 |
| USA, Florida: White | 9752 | 97.1 | 2.1 | 14.9 | 3593 | 96.7 | 2.4 | 4.6 |
| USA, Florida: Black | 753 | 95.9 | 2.5 | 9.2 | 345 | 96.8 | 2.3 | 3.4 |
| USA, Georgia | 4022 | 98.1 | 0.8 | 12.9 | 1637 | 97.6 | 0.6 | 4.4 |
| USA, Georgia: White | 3181 | 98.3 | 0.8 | 14.0 | 1242 | 97.6 | 0.7 | 4.7 |
| USA, Georgia: Black | 758 | 97.4 | 0.9 | 10.2 | 345 | 97.4 | 0.3 | 3.5 |
| USA, Georgia, Atlanta | 1117 | 98.1 | 0.8 | 11.6 | 461 | 97.6 | 0.7 | 3.9 |
| *USA, Georgia, Atlanta: White | 810 | 98.8 | 0.6 | 13.7 | 305 | 97.4 | 0.7 | 4.4 |
| *USA, Georgia, Atlanta: Black | 262 | 96.6 | 1.1 | 8.5 | 126 | 97.6 | 0.8 | 3.0 |
| USA, Idaho | 691 | 98.4 | 1.0 | 12.2 | 312 | 96.5 | 2.6 | 4.8 |
| USA, Illinois | 5582 | 98.5 | 0.9 | 12.6 | 2372 | 98.4 | 1.0 | 4.5 |
| USA, Illinois: White | 4639 | 98.6 | 0.8 | 12.5 | 1956 | 98.3 | 1.1 | 4.5 |
| USA, Illinois: Black | 725 | 98.2 | 1.4 | 13.8 | 322 | 98.8 | 0.6 | 4.7 |
| USA, Indiana | 2849 | 98.2 | 1.0 | 12.4 | 1176 | 98.2 | 0.8 | 4.4 |
| USA, Indiana: White | 2646 | 98.3 | 0.9 | 12.5 | 1083 | 98.6 | 0.5 | 4.4 |
| USA, Indiana: Black | 162 | 97.5 | 1.9 | 10.4 | 74 | 93.2 | 4.1 | 3.5 |
| USA, Iowa | 1475 | 99.3 | 0.3 | 12.5 | 586 | 98.8 | 0.5 | 4.4 |
| USA, Kentucky | 2393 | 98.3 | 0.4 | 15.0 | 891 | 97.0 | 0.7 | 4.9 |
| USA, Louisiana | 2227 | 98.7 | 0.3 | 14.2 | 837 | 98.2 | 0.8 | 4.5 |
| USA, Louisiana: White | 1679 | 98.6 | 0.2 | 14.8 | 615 | 98.2 | 0.8 | 4.7 |
| USA, Louisiana: Black | 532 | 99.1 | 0.4 | 13.2 | 210 | 98.1 | 1.0 | 4.2 |
| USA, Louisiana, New Orleans | 385 | 98.2 | 0.5 | 13.4 | 157 | 98.1 | 1.9 | 4.5 |
| *USA, Louisiana, New Orleans: White | 263 | 97.7 | 0.4 | 14.7 | 113 | 99.1 | 0.9 | 5.5 |
| *USA, Louisiana, New Orleans: Black | 117 | 99.1 | 0.9 | 12.3 | 43 | 95.3 | 4.7 | 3.4 |
| USA, Maine | 735 | 98.2 | 1.2 | 12.9 | 298 | 98.3 | 1.7 | 4.3 |
| USA, Maryland | 2287 | 96.3 | 3.1 | 11.2 | 953 | 96.9 | 2.5 | 3.9 |
| USA, Maryland: White | 1747 | 97.2 | 2.3 | 12.1 | 715 | 96.6 | 2.7 | 4.4 |
| USA, Maryland: Black | 461 | 92.8 | 5.9 | 9.6 | 196 | 97.4 | 2.6 | 3.0 |
| USA, Massachusetts | 3052 | 98.4 | 1.2 | 12.7 | 1368 | 97.7 | 1.8 | 4.6 |
| USA, Massachusetts: White | 2829 | 98.4 | 1.2 | 13.1 | 1263 | 97.8 | 2.0 | 4.6 |
| USA, Massachusetts: Black | 116 | 97.4 | 2.6 | 8.8 | 53 | 96.2 | 0.0 | 3.3 |
| USA, Michigan | 4465 | 98.0 | 1.8 | 12.0 | 1938 | 98.6 | 1.1 | 4.5 |
| USA, Michigan: White | 3835 | 97.9 | 1.9 | 11.8 | 1650 | 98.5 | 1.2 | 4.5 |
| USA, Michigan: Black | 514 | 98.4 | 1.2 | 12.8 | 228 | 99.1 | 0.9 | 4.4 |
| USA, Michigan, Detroit | 1809 | 98.4 | 0.7 | 13.0 | 778 | 98.8 | 0.6 | 4.7 |
| *USA, Michigan, Detroit: White | 1382 | 98.5 | 0.6 | 12.9 | 578 | 98.4 | 0.9 | 4.8 |
| *USA, Michigan, Detroit: Black | 390 | 98.5 | 0.8 | 14.0 | 177 | 100.0 | 0.0 | 4.5 |
| USA, Minnesota | 2285 | 99.3 | 0.7 | 11.6 | 1036 | 99.1 | 0.8 | 4.7 |
| USA, Mississippi | 1495 | 97.9 | 1.4 | 14.7 | 566 | 97.5 | 1.1 | 4.7 |
| USA, Missouri | 2703 | 97.4 | 2.1 | 12.4 | 1123 | 96.7 | 2.8 | 4.4 |
| USA, Missouri: White | 2467 | 97.5 | 2.1 | 12.6 | 1016 | 96.7 | 2.9 | 4.5 |
| USA, Missouri: Black | 206 | 96.6 | 2.4 | 11.2 | 90 | 96.7 | 2.2 | 3.8 |
| USA, Montana | 468 | 98.3 | 1.1 | 11.1 | 220 | 98.6 | 1.4 | 5.2 |
| USA, Nebraska | 748 | 97.6 | 1.6 | 11.1 | 325 | 96.3 | 2.5 | 4.1 |
| USA, Nebraska: White | 700 | 97.6 | 1.6 | 10.9 | 310 | 96.1 | 2.6 | 4.1 |
| USA, Nebraska: Black | 29 | 96.6 | 3.4 | 14.4 | 6 | 100.0 | 0.0 | 2.7 |
| USA, Nevada | 1062 | 97.2 | 2.4 | 10.7 | 386 | 97.9 | 1.6 | 3.7 |
| USA, Nevada: White | 914 | 97.0 | 2.5 | 10.9 | 319 | 98.7 | 0.9 | 3.7 |
| USA, Nevada: Black | 46 | 97.8 | 2.2 | 7.1 | 22 | 86.4 | 9.1 | 3.0 |
| USA, New Hampshire | 611 | 97.2 | 2.3 | 11.6 | 249 | 97.6 | 1.6 | 4.2 |
| USA, New Jersey | 3395 | 97.8 | 1.0 | 10.6 | 1609 | 97.4 | 1.1 | 4.2 |
| USA, New Jersey: White | 2860 | 98.2 | 0.8 | 10.9 | 1364 | 97.4 | 1.0 | 4.4 |
| USA, New Jersey: Black | 318 | 94.3 | 2.8 | 9.0 | 167 | 98.2 | 1.2 | 3.6 |
| USA, New Mexico | 786 | 95.9 | 1.3 | 10.3 | 306 | 96.7 | 1.3 | 3.5 |
| *USA, New Mexico: White | 743 | 95.8 | 1.3 | 10.9 | 282 | 96.5 | 1.4 | 3.6 |
| *USA, New Mexico: Hispanic White | 202 | 94.1 | 1.5 | 7.9 | 73 | 95.9 | 2.7 | 2.5 |
| *USA, New Mexico: Non-Hispanic White | 541 | 96.5 | 1.3 | 12.7 | 209 | 96.7 | 1.0 | 4.3 |

*Important. See note on population page.

**Indices of data quality
Lip, oral cavity and pharynx (C00-14) (contd)**

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 7611 | 98.8 | 0.6 | 11.1 | 3637 | 98.4 | 0.7 | 4.3 |
| USA, New York State: White | 6165 | 98.8 | 0.6 | 11.3 | 2855 | 98.2 | 0.7 | 4.3 |
| USA, New York State: Black | 904 | 98.9 | 0.3 | 9.7 | 487 | 98.6 | 1.0 | 3.7 |
| USA, North Carolina | 4455 | 98.3 | 1.3 | 13.3 | 1861 | 97.8 | 1.3 | 4.6 |
| USA, North Carolina: White | 3516 | 98.5 | 1.1 | 13.2 | 1495 | 97.7 | 1.5 | 4.7 |
| USA, North Carolina: Black | 865 | 97.3 | 2.0 | 14.8 | 317 | 98.7 | 0.3 | 4.1 |
| USA, North Dakota | 292 | 97.9 | 2.1 | 11.1 | 119 | 97.5 | 1.7 | 4.3 |
| USA, Ohio | 4986 | 96.7 | 3.0 | 11.6 | 2089 | 96.5 | 3.2 | 4.1 |
| USA, Ohio: White | 4516 | 96.7 | 3.0 | 11.8 | 1863 | 96.4 | 3.3 | 4.2 |
| USA, Ohio: Black | 420 | 97.1 | 2.6 | 10.3 | 191 | 96.3 | 3.1 | 3.6 |
| USA, Oklahoma | 1859 | 95.9 | 2.9 | 13.7 | 693 | 95.7 | 3.3 | 4.2 |
| USA, Oklahoma: White | 1657 | 96.3 | 2.7 | 14.2 | 617 | 95.6 | 3.2 | 4.4 |
| USA, Oklahoma: Black | 94 | 94.7 | 2.1 | 12.4 | 34 | 97.1 | 2.9 | 3.6 |
| USA, Oregon | 1685 | 97.3 | 2.5 | 11.4 | 723 | 97.8 | 1.7 | 4.3 |
| USA, Oregon: White | 1576 | 97.2 | 2.7 | 11.3 | 678 | 97.6 | 1.8 | 4.2 |
| USA, Oregon: Black | 14 | 100.0 | 0.0 | 6.1 | 7 | 100.0 | 0.0 | 3.2 |
| USA, Pennsylvania | 5904 | 97.8 | 1.7 | 11.9 | 2685 | 97.3 | 2.1 | 4.5 |
| USA, Pennsylvania: White | 5301 | 98.0 | 1.5 | 11.9 | 2381 | 97.6 | 1.8 | 4.5 |
| USA, Pennsylvania: Black | 453 | 96.5 | 2.4 | 11.7 | 223 | 96.4 | 2.2 | 4.3 |
| USA, Rhode Island | 464 | 99.1 | 0.6 | 11.6 | 188 | 96.3 | 3.7 | 4.0 |
| USA, Rhode Island: White | 438 | 99.1 | 0.7 | 11.7 | 177 | 96.6 | 3.4 | 4.1 |
| USA, Rhode Island: Black | 16 | 100.0 | 0.0 | 7.9 | 8 | 87.5 | 12.5 | 3.4 |
| USA, South Carolina | 2308 | 96.3 | 2.7 | 13.6 | 839 | 95.9 | 3.1 | 4.2 |
| USA, South Carolina: White | 1772 | 96.7 | 2.4 | 13.7 | 652 | 95.9 | 3.4 | 4.4 |
| USA, South Carolina: Black | 519 | 94.8 | 3.9 | 13.7 | 178 | 96.1 | 2.2 | 3.7 |
| USA, South Dakota | 358 | 98.3 | 1.4 | 11.4 | 158 | 98.7 | 1.3 | 4.8 |
| USA, Tennessee | 3137 | 96.5 | 2.7 | 13.6 | 1202 | 96.6 | 2.4 | 4.4 |
| USA, Tennessee: White | 2791 | 96.8 | 2.4 | 14.0 | 1059 | 96.5 | 2.4 | 4.5 |
| USA, Tennessee: Black | 311 | 94.2 | 5.1 | 10.9 | 130 | 96.9 | 3.1 | 3.6 |
| USA, Texas | 9062 | 94.8 | 4.1 | 11.5 | 3593 | 94.2 | 4.7 | 3.9 |
| USA, Texas: White | 8138 | 94.7 | 4.2 | 12.0 | 3142 | 94.0 | 4.9 | 4.0 |
| USA, Texas: Black | 721 | 94.6 | 4.0 | 9.3 | 349 | 94.8 | 4.0 | 3.6 |
| USA, Utah | 618 | 99.0 | 0.0 | 8.2 | 282 | 99.6 | 0.0 | 3.4 |
| USA, Vermont | 302 | 100.0 | 0.0 | 12.0 | 125 | 95.2 | 3.2 | 4.5 |
| USA, Virginia | 3187 | 97.4 | 2.3 | 11.2 | 1246 | 97.2 | 2.5 | 3.7 |
| USA, Virginia: White | 2610 | 97.4 | 2.3 | 11.6 | 1021 | 97.2 | 2.5 | 3.8 |
| USA, Virginia: Black | 492 | 97.4 | 2.4 | 10.8 | 176 | 97.2 | 2.3 | 3.1 |
| USA, Washington State | 2790 | 98.1 | 1.1 | 11.2 | 1314 | 97.8 | 1.5 | 4.8 |
| USA, Washington, Seattle | 1936 | 99.3 | 0.1 | 11.5 | 914 | 98.2 | 0.7 | 4.9 |
| USA, West Virginia | 1004 | 97.5 | 1.8 | 13.1 | 381 | 97.6 | 1.6 | 4.3 |
| USA, Wisconsin | 2520 | 97.5 | 2.0 | 11.7 | 1151 | 97.8 | 1.7 | 4.7 |
| USA, Wisconsin: White | 2329 | 97.7 | 1.8 | 11.5 | 1066 | 97.8 | 1.7 | 4.7 |
| USA, Wisconsin: Black | 107 | 100.0 | 0.0 | 12.9 | 46 | 100.0 | 0.0 | 4.7 |
| USA, Wyoming | 240 | 97.1 | 0.8 | 10.9 | 87 | 98.9 | 0.0 | 4.0 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 45 | 97.8 | 0.0 | 4.3 | 20 | 100.0 | 0.0 | 1.8 |
| Brunei Darussalam | 59 | 94.9 | 5.1 | 17.7 | 34 | 88.2 | 11.8 | 8.6 |
| China, Anshan City | 326 | 88.3 | 6.7 | 5.4 | 134 | 84.3 | 6.0 | 2.0 |
| China, Beijing | 1211 | 82.7 | 1.4 | 3.5 | 715 | 87.6 | 1.1 | 2.0 |
| China, Benxi | 125 | 84.0 | 1.6 | 5.9 | 41 | 61.0 | 0.0 | 1.8 |
| China, Cixian County | 72 | 100.0 | 0.0 | 5.8 | 38 | 100.0 | 0.0 | 2.9 |
| China, Guangzhou | 3089 | 84.2 | 0.4 | 19.0 | 1234 | 84.0 | 0.3 | 7.4 |
| China, Guanyun | 104 | 86.5 | 1.9 | 3.3 | 57 | 84.2 | 0.0 | 2.0 |
| China, Haimen County | 190 | 76.3 | 0.0 | 4.5 | 130 | 76.9 | 0.8 | 2.9 |
| China, Hangzhou City | 1982 | 80.2 | 0.3 | 7.6 | 1011 | 80.7 | 0.6 | 4.0 |
| China, Harbin City, Nangang District | 127 | 85.0 | 1.6 | 3.8 | 41 | 92.7 | 0.0 | 1.1 |
| China, Hefei | 252 | 54.8 | 6.7 | 6.4 | 104 | 74.0 | 4.8 | 2.7 |
| China, Hengdong | 183 | 80.9 | 1.1 | 9.8 | 86 | 86.0 | 0.0 | 5.1 |
| China, Hong Kong | 4895 | 98.8 | 0.0 | 18.8 | 2108 | 98.6 | 0.2 | 7.1 |
| *China, Huaiyin District, Huai'an | 105 | 96.2 | 3.8 | 4.1 | 45 | 91.1 | 6.7 | 1.9 |
| China, Jiangmen | 306 | 91.2 | 0.0 | 23.9 | 115 | 91.3 | 0.0 | 8.8 |
| China, Jianhu County | 84 | 94.0 | 0.0 | 5.0 | 47 | 97.9 | 2.1 | 2.7 |
| China, Jiashan County | 151 | 90.7 | 0.0 | 9.3 | 46 | 91.3 | 0.0 | 3.0 |
| China, Jiaxing City | 134 | 89.6 | 0.0 | 6.5 | 63 | 88.9 | 0.0 | 2.9 |
| China, Lianyungang | 112 | 75.0 | 0.0 | 3.7 | 63 | 81.0 | 1.6 | 2.0 |
| China, Linzhou County | 89 | 77.5 | 0.0 | 2.9 | 62 | 88.7 | 0.0 | 1.9 |
| China, Liuzhou | 407 | 81.1 | 4.2 | 14.9 | 129 | 86.8 | 1.6 | 4.8 |
| China, Maanshan | 146 | 78.8 | 0.0 | 7.1 | 75 | 80.0 | 0.0 | 3.7 |
| China, Qidong County | 171 | 75.4 | 0.0 | 3.5 | 97 | 79.4 | 0.0 | 1.7 |
| China, Shanghai City | 1784 | 86.7 | 0.0 | 6.0 | 895 | 87.5 | 0.0 | 2.8 |
| China, Shenyang | 624 | 72.1 | 4.6 | 4.2 | 262 | 69.8 | 5.3 | 1.7 |
| *China, Shexian County | 34 | 79.4 | 0.0 | 2.8 | 17 | 76.5 | 0.0 | 1.6 |
| China, Sheyang | 188 | 87.8 | 0.0 | 4.9 | 100 | 85.0 | 0.0 | 2.7 |
| China, Tongling City | 84 | 92.9 | 1.2 | 6.2 | 32 | 84.4 | 0.0 | 2.5 |
| China, Wuhan City | 1270 | 87.3 | 0.2 | 7.1 | 595 | 84.9 | 0.3 | 3.4 |
| China, Wuxi | 345 | 85.2 | 1.7 | 5.9 | 146 | 81.5 | 0.0 | 2.4 |
| China, Xianju | 63 | 46.0 | 3.2 | 6.0 | 28 | 53.6 | 3.6 | 2.7 |
| China, Xiping | 43 | 88.4 | 0.0 | 3.0 | 24 | 87.5 | 0.0 | 1.5 |
| China, Yanshi | 23 | 43.5 | 0.0 | 2.2 | 21 | 42.9 | 4.8 | 1.9 |
| China, Yanting County | 124 | 92.7 | 0.8 | 7.5 | 97 | 85.6 | 4.1 | 5.5 |
| China, Yueyanglou | 121 | 93.4 | 0.8 | 11.5 | 41 | 92.7 | 0.0 | 4.1 |
| China, Zhongshan City | 997 | 97.6 | 0.0 | 35.0 | 283 | 99.3 | 0.0 | 9.5 |
| China, Zhuhai | 520 | 68.3 | 3.3 | 27.5 | 197 | 66.5 | 2.5 | 10.5 |

*Important. See note on population page.

Indices of data quality Lip, oral cavity and pharynx (C00-14) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 806 | 98.3 | 0.4 | 29.8 | 182 | 97.8 | 1.6 | 6.7 |
| *India, Bangalore | 2552 | 91.9 | 4.1 | 16.0 | 1400 | 92.9 | 3.3 | 9.3 |
| *India; Barshi, Paranda, and Bhum | 124 | 85.5 | 0.0 | 9.4 | 38 | 94.7 | 0.0 | 3.0 |
| *India, Bhopal | 1179 | 96.6 | 0.3 | 29.5 | 315 | 96.2 | 0.0 | 9.1 |
| *India, Cachar | 1013 | 95.7 | 0.3 | 31.1 | 359 | 92.2 | 0.3 | 11.6 |
| *India, Chennai | 2783 | 84.9 | 2.6 | 23.8 | 1122 | 81.9 | 2.6 | 9.7 |
| *India, Dindigul, Ambilikkai | 574 | 82.6 | 2.3 | 10.7 | 259 | 80.7 | 3.5 | 4.6 |
| *India, Kamrup Urban District | 885 | 88.5 | 5.1 | 42.5 | 296 | 89.9 | 2.7 | 16.7 |
| *India, Kollam | 1278 | 93.6 | 0.2 | 17.2 | 709 | 93.1 | 0.1 | 8.1 |
| *India, Mizoram | 459 | 89.8 | 3.7 | 23.3 | 121 | 89.3 | 4.1 | 6.6 |
| *India, Mumbai | 5589 | 91.7 | 4.3 | 18.7 | 2157 | 89.7 | 5.7 | 7.8 |
| *India, Poona | 1196 | 89.5 | 3.6 | 13.6 | 551 | 92.2 | 3.8 | 6.3 |
| *India, Sikkim State | 161 | 96.3 | 3.7 | 13.7 | 78 | 97.4 | 2.6 | 7.6 |
| *India, Tripura | 864 | 99.0 | 0.2 | 19.2 | 272 | 98.2 | 0.4 | 6.1 |
| *India, Trivandrum | 660 | 91.5 | 0.5 | 20.6 | 255 | 92.9 | 0.0 | 6.8 |
| *India, Wardha | 345 | 96.5 | 3.2 | 16.2 | 147 | 96.6 | 3.4 | 7.1 |
| Iran (Islamic Republic of), Golestan Province | 64 | 87.5 | 0.0 | 2.5 | 65 | 87.7 | 1.5 | 2.5 |
| Israel | 1119 | 93.7 | 2.5 | 5.2 | 713 | 93.5 | 2.4 | 2.7 |
| *Israel: Jews | 927 | 93.2 | 2.7 | 5.0 | 631 | 93.5 | 2.1 | 2.9 |
| *Israel: Non-Jews, Arab | 120 | 95.8 | 0.8 | 5.0 | 59 | 93.2 | 5.1 | 2.1 |
| *Israel: Non-Jews, Other | 72 | 95.8 | 2.8 | 9.8 | 23 | 95.7 | 4.3 | 1.9 |
| Japan, Aichi Prefecture | 2766 | 94.8 | 3.6 | 7.6 | 1165 | 93.6 | 3.6 | 2.8 |
| Japan, Fukui Prefecture | 287 | 95.8 | 0.7 | 6.7 | 162 | 90.1 | 2.5 | 3.5 |
| Japan, Hiroshima Prefecture | 1310 | 97.9 | 1.1 | 8.8 | 621 | 96.0 | 2.9 | 3.2 |
| Japan, Miyagi Prefecture | 609 | 96.1 | 2.8 | 8.6 | 253 | 93.7 | 3.6 | 2.8 |
| Japan, Nagasaki Prefecture | 753 | 97.5 | 0.7 | 10.3 | 309 | 91.9 | 2.6 | 3.1 |
| Japan, Niigata Prefecture | 1185 | 92.8 | 1.8 | 8.9 | 486 | 89.9 | 3.3 | 2.8 |
| Japan, Osaka Prefecture | 4190 | 92.2 | 5.2 | 9.4 | 1705 | 89.4 | 6.7 | 3.2 |
| Japan, Tochigi Prefecture | 798 | 94.5 | 3.3 | 7.6 | 373 | 93.3 | 4.3 | 3.1 |
| Japan, Yamagata Prefecture | 507 | 94.5 | 2.8 | 7.8 | 249 | 90.4 | 4.0 | 3.0 |
| *Jordan: Jordanians | 339 | 99.1 | 0.6 | 3.6 | 185 | 99.5 | 0.0 | 1.9 |
| Republic of Korea | 10115 | 96.2 | 0.6 | 6.3 | 3716 | 95.5 | 1.1 | 2.0 |
| Republic of Korea, Busan | 762 | 95.0 | 0.4 | 6.2 | 291 | 92.8 | 1.4 | 2.1 |
| Republic of Korea, Daegu | 491 | 97.4 | 0.4 | 6.1 | 185 | 96.2 | 0.5 | 2.1 |
| Republic of Korea, Daejeon | 236 | 97.9 | 0.0 | 5.4 | 88 | 96.6 | 0.0 | 1.8 |
| Republic of Korea, Gwangju | 235 | 98.7 | 0.0 | 5.7 | 95 | 93.7 | 2.1 | 1.9 |
| Republic of Korea, Incheon | 445 | 96.9 | 0.2 | 5.5 | 183 | 97.3 | 0.0 | 2.0 |
| Republic of Korea, Jeju | 173 | 99.4 | 0.0 | 9.4 | 49 | 93.9 | 2.0 | 2.0 |
| Republic of Korea, Seoul | 2018 | 95.9 | 0.6 | 6.3 | 781 | 96.3 | 1.3 | 2.2 |
| Republic of Korea, Ulsan | 165 | 96.4 | 1.2 | 5.5 | 76 | 96.1 | 0.0 | 2.1 |
| Kuwait | 225 | 99.1 | 0.0 | 3.1 | 102 | 98.0 | 0.0 | 2.8 |
| Kuwait: Kuwaitis | 82 | 98.8 | 0.0 | 5.2 | 52 | 96.2 | 0.0 | 2.9 |
| Kuwait: Non-Kuwaitis | 143 | 99.3 | 0.0 | 2.5 | 50 | 100.0 | 0.0 | 2.9 |
| *Malaysia, Penang | 347 | 97.4 | 0.0 | 15.5 | 151 | 95.4 | 1.3 | 6.6 |
| *Malaysia, Penang: Chinese | 260 | 97.7 | 0.0 | 20.6 | 86 | 93.0 | 2.3 | 6.9 |
| *Malaysia, Penang: Malay | 62 | 95.2 | 0.0 | 8.5 | 38 | 100.0 | 0.0 | 4.7 |
| *Malaysia, Penang: Indian | 23 | 100.0 | 0.0 | 11.6 | 24 | 95.8 | 0.0 | 12.0 |
| *Philippines, Manila | 980 | 74.5 | 7.4 | 8.7 | 579 | 69.1 | 7.9 | 4.1 |
| *Philippines, Rizal | 1080 | 88.7 | 4.0 | 8.7 | 611 | 82.8 | 5.2 | 4.1 |
| Qatar: Qatari | 19 | 100.0 | 0.0 | 5.4 | 8 | 100.0 | 0.0 | 2.5 |
| *Saudi Arabia, Riyadh: Saudi | 322 | 100.0 | 0.0 | 3.9 | 208 | 99.5 | 0.5 | 2.8 |
| Thailand, Bangkok | 1222 | 81.1 | 3.6 | 10.9 | 510 | 80.0 | 4.3 | 3.7 |
| Thailand, Chiang Mai | 413 | 95.9 | 0.2 | 8.2 | 204 | 97.1 | 0.5 | 3.5 |
| Thailand, Chonburi | 458 | 92.1 | 0.4 | 18.2 | 182 | 79.1 | 0.5 | 5.7 |
| Thailand, Khon Kaen | 368 | 94.3 | 0.0 | 6.9 | 297 | 91.9 | 0.3 | 4.7 |
| Thailand, Lampang | 178 | 94.4 | 0.0 | 6.1 | 109 | 89.9 | 1.8 | 3.9 |
| *Thailand, Lopburi Province | 317 | 77.0 | 1.6 | 17.0 | 160 | 66.9 | 3.1 | 7.4 |
| Thailand, Songkhla | 555 | 96.8 | 0.5 | 14.3 | 155 | 92.9 | 0.6 | 3.2 |
| Turkey, Antalya | 334 | 99.1 | 0.3 | 6.7 | 151 | 97.4 | 0.0 | 2.9 |
| Turkey, Bursa | 390 | 94.6 | 1.3 | 5.8 | 178 | 96.1 | 0.0 | 2.4 |
| Turkey, Edirne | 66 | 95.5 | 1.5 | 5.0 | 23 | 100.0 | 0.0 | 1.5 |
| Turkey, Erzurum | 69 | 94.2 | 1.4 | 6.4 | 25 | 88.0 | 0.0 | 2.3 |
| Turkey, Eskisehir | 84 | 94.0 | 2.4 | 3.8 | 67 | 97.0 | 0.0 | 2.6 |
| Turkey, Izmir | 783 | 98.0 | 0.1 | 6.9 | 333 | 95.8 | 0.0 | 2.6 |
| Turkey, Samsun | 208 | 99.5 | 0.0 | 6.1 | 101 | 98.0 | 0.0 | 2.5 |
| Turkey, Trabzon | 69 | 97.1 | 0.0 | 3.2 | 33 | 90.9 | 0.0 | 1.3 |
| *Viet Nam, Ho Chi Minh City | 1359 | 91.5 | - | 12.6 | 518 | 91.5 | - | 3.4 |
| Europe | | | | | | | | |
| Austria | 3867 | 92.2 | 3.0 | 11.8 | 1424 | 90.8 | 4.6 | 3.6 |
| Austria, Carinthia | 286 | 98.6 | 0.3 | 12.7 | 125 | 98.4 | 0.8 | 4.8 |
| Austria, Tyrol | 365 | 98.4 | 0.3 | 13.4 | 147 | 99.3 | 0.7 | 4.4 |
| Austria, Vorarlberg | 159 | 98.7 | 0.6 | 11.6 | 58 | 100.0 | 0.0 | 4.0 |
| *Belarus | 5737 | 99.8 | - | 19.0 | 1022 | 99.8 | - | 2.1 |
| *Belgium | 6415 | 99.5 | - | 15.1 | 2534 | 99.5 | - | 5.4 |
| Bulgaria | 3363 | 95.2 | 3.3 | 11.2 | 984 | 92.8 | 5.6 | 2.6 |
| Croatia | 2684 | 75.3 | 3.8 | 15.6 | 679 | 69.1 | 4.3 | 3.0 |
| Cyprus | 146 | 95.9 | 4.1 | 5.0 | 81 | 95.1 | 4.9 | 2.3 |
| Czech Republic | 5177 | 95.7 | 0.3 | 12.7 | 1909 | 95.8 | 0.2 | 3.9 |
| Denmark | 3092 | 98.3 | 0.0 | 13.6 | 1416 | 97.8 | 0.1 | 5.6 |
| Estonia | 579 | 95.5 | 0.9 | 12.4 | 223 | 95.1 | 0.4 | 3.1 |

*Important. See note on population page.

Indices of data quality Lip, oral cavity and pharynx (C00-14) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 623 | 98.9 | – | 19.1 | 193 | 99.5 | – | 5.3 |
| *France, Calvados | 611 | 99.3 | – | 23.6 | 187 | 97.3 | – | 5.9 |
| *France, Doubs | 394 | 99.7 | – | 19.8 | 138 | 100.0 | – | 6.2 |
| *France, Gironde | 1022 | 98.7 | – | 19.0 | 372 | 98.7 | – | 5.8 |
| *France, Haut-Rhin | 493 | 99.8 | – | 16.4 | 145 | 100.0 | – | 4.6 |
| *France, Hérault | 756 | 98.5 | – | 18.9 | 282 | 98.2 | – | 5.8 |
| *France, Isère | 719 | 99.3 | – | 16.4 | 253 | 98.4 | – | 5.0 |
| *France, Lille-Métropole | 799 | 98.1 | – | 34.4 | 212 | 98.1 | – | 7.4 |
| *France, Limousin | 255 | 98.0 | – | 18.8 | 67 | 95.5 | – | 4.1 |
| *France, Loire-Atlantique | 1222 | 99.2 | – | 26.4 | 277 | 99.6 | – | 4.8 |
| *France, Manche | 372 | 99.5 | – | 22.3 | 99 | 100.0 | – | 5.5 |
| *France, Somme | 600 | 100.0 | – | 28.4 | 157 | 98.7 | – | 6.5 |
| *France, Tarn | 266 | 98.9 | – | 16.0 | 89 | 100.0 | – | 4.3 |
| *France, Territoire de Belfort | 116 | 100.0 | – | 22.0 | 40 | 100.0 | – | 6.7 |
| *France, Vendée | 586 | 99.5 | – | 21.4 | 140 | 100.0 | – | 4.4 |
| Germany, Bavaria | 7054 | 95.2 | 3.7 | 13.3 | 2597 | 94.5 | 4.6 | 4.2 |
| Germany, Bremen | 463 | 95.9 | 3.0 | 16.2 | 203 | 98.0 | 2.0 | 5.8 |
| Germany, Hamburg | 1236 | 92.7 | 4.0 | 17.6 | 603 | 88.7 | 5.5 | 7.5 |
| Germany, Lower Saxony | 4218 | 89.0 | 4.4 | 12.0 | 1662 | 88.9 | 5.5 | 4.1 |
| Germany, Munich | 2432 | 95.7 | 3.2 | 12.8 | 937 | 94.7 | 4.2 | 4.2 |
| *Germany, North Rhine-Westphalia | 9867 | 89.0 | 6.6 | 12.8 | 4419 | 87.4 | 7.9 | 4.8 |
| Germany, Rhineland-Palatinate | 2166 | 89.8 | 7.4 | 12.2 | 815 | 89.4 | 7.9 | 4.0 |
| Germany, Saarland | 661 | 97.1 | 2.3 | 14.7 | 262 | 96.9 | 3.1 | 5.1 |
| *Germany, Schleswig-Holstein | 1751 | 91.3 | 7.7 | 13.5 | 768 | 90.6 | 8.9 | 5.3 |
| Iceland | 69 | 100.0 | 0.0 | 6.1 | 49 | 100.0 | 0.0 | 3.8 |
| Ireland | 1319 | 98.0 | 0.3 | 9.0 | 618 | 97.4 | 0.0 | 3.8 |
| *Italy, Aosta Valley | 62 | 98.4 | 0.0 | 10.2 | 23 | 95.7 | 0.0 | 2.9 |
| Italy, Barletta | 107 | 96.3 | 0.9 | 8.2 | 35 | 100.0 | 0.0 | 2.4 |
| Italy, Bergamo | 428 | 98.4 | 0.2 | 9.0 | 228 | 96.1 | 0.9 | 3.7 |
| Italy, Biella | 147 | 97.3 | 0.0 | 15.3 | 50 | 96.0 | 0.0 | 4.6 |
| Italy, Caserta | 130 | 94.6 | 0.0 | 6.8 | 51 | 94.1 | 2.0 | 2.2 |
| Italy, Catania, Messina, and Enna | 560 | 89.6 | 0.9 | 7.2 | 257 | 92.6 | 0.0 | 2.7 |
| Italy, Como | 205 | 98.0 | 0.0 | 9.8 | 76 | 97.4 | 1.3 | 3.1 |
| Italy, Cremona | 125 | 88.8 | 1.6 | 12.4 | 38 | 94.7 | 0.0 | 2.7 |
| Italy, Ferrara | 158 | 99.4 | 0.0 | 10.7 | 79 | 89.9 | 1.3 | 4.8 |
| Italy, Florence and Prato | 241 | 96.3 | 0.0 | 7.5 | 135 | 91.1 | 0.0 | 3.5 |
| Italy, Friuli-Venezia Giulia | 527 | 97.5 | 0.8 | 14.3 | 213 | 98.1 | 0.0 | 4.5 |
| Italy, Latina | 159 | 93.7 | 0.0 | 6.6 | 65 | 89.2 | 1.5 | 2.5 |
| Italy, Lecco | 72 | 90.3 | 0.0 | 8.3 | 30 | 93.3 | 0.0 | 2.5 |
| Italy, Lombardy, South, Pavia | 172 | 93.0 | 0.0 | 10.9 | 70 | 92.9 | 0.0 | 3.4 |
| Italy, Mantua | 95 | 94.7 | 1.1 | 8.4 | 49 | 98.0 | 0.0 | 3.7 |
| Italy, Milan | 1157 | 96.4 | 0.2 | 9.5 | 595 | 94.1 | 2.2 | 3.8 |
| Italy, Modena | 230 | 100.0 | 0.0 | 7.5 | 118 | 99.2 | 0.0 | 3.3 |
| Italy, Monza | 264 | 95.5 | 0.4 | 7.0 | 138 | 93.5 | 3.6 | 2.8 |
| Italy, Naples | 124 | 99.2 | 0.0 | 6.4 | 47 | 95.7 | 2.1 | 2.2 |
| Italy, Nuoro | 150 | 97.3 | 0.0 | 16.1 | 28 | 89.3 | 3.6 | 2.3 |
| Italy, Palermo | 429 | 91.6 | 2.3 | 8.3 | 174 | 88.5 | 2.9 | 2.8 |
| Italy, Parma | 154 | 96.8 | 0.0 | 8.3 | 80 | 98.8 | 0.0 | 3.3 |
| Italy, Piacenza | 104 | 96.2 | 0.0 | 9.7 | 44 | 97.7 | 0.0 | 3.4 |
| Italy, Ragusa and Caltanissetta | 156 | 90.4 | 1.3 | 6.4 | 65 | 89.2 | 3.1 | 2.2 |
| Italy, Reggio Emilia | 194 | 96.9 | 0.0 | 8.3 | 75 | 96.0 | 0.0 | 2.4 |
| Italy, Romagna | 504 | 92.7 | 0.0 | 8.6 | 236 | 88.1 | 0.8 | 3.5 |
| Italy, Sassari | 227 | 99.1 | 0.0 | 13.5 | 55 | 98.2 | 0.0 | 3.0 |
| Italy, Sondrio | 100 | 95.0 | 0.0 | 12.0 | 30 | 96.7 | 0.0 | 3.0 |
| Italy, South Tyrol | 154 | 98.1 | 0.0 | 12.8 | 65 | 98.5 | 0.0 | 4.0 |
| Italy, Syracuse | 90 | 95.6 | 1.1 | 5.3 | 54 | 96.3 | 0.0 | 3.0 |
| Italy, Taranto | 159 | 97.5 | 0.0 | 8.4 | 49 | 98.0 | 0.0 | 2.2 |
| Italy, Trento | 150 | 98.0 | 0.7 | 11.3 | 72 | 93.1 | 0.0 | 3.8 |
| Italy, Turin | 1014 | 96.5 | 1.6 | 9.6 | 487 | 95.7 | 3.1 | 3.6 |
| Italy, Umbria | 224 | 93.8 | 0.0 | 6.6 | 126 | 94.4 | 0.0 | 3.2 |
| Italy, Varese | 384 | 96.9 | 0.3 | 9.8 | 154 | 96.8 | 0.6 | 3.4 |
| Italy, Veneto | 752 | 98.1 | 0.7 | 10.5 | 344 | 96.5 | 0.6 | 3.8 |
| Latvia | 577 | 79.5 | 8.7 | 13.3 | 173 | 76.3 | 8.7 | 2.5 |
| Lithuania | 1507 | 89.4 | 5.9 | 14.4 | 360 | 87.8 | 7.2 | 2.2 |
| Malta | 148 | 99.3 | 0.7 | 8.7 | 75 | 100.0 | 0.0 | 3.9 |
| *The Netherlands | 6520 | 99.4 | – | 9.5 | 3840 | 99.5 | – | 5.0 |
| Norway | 1591 | 99.1 | 0.2 | 8.1 | 925 | 98.8 | 0.3 | 4.1 |
| Poland, Greater Poland | 1192 | 95.4 | 0.1 | 10.1 | 411 | 94.6 | 0.7 | 2.8 |
| Poland, Kielce | 480 | 98.1 | 1.0 | 9.9 | 144 | 96.5 | 2.1 | 2.2 |
| Poland, Lower Silesia | 1093 | 96.8 | 0.5 | 10.1 | 374 | 95.5 | 0.3 | 2.8 |
| *Poland, Lublin | 765 | 95.8 | – | 10.0 | 268 | 88.8 | – | 2.6 |
| Poland, Podkarpackie | 785 | 94.9 | 0.5 | 10.9 | 189 | 87.3 | 0.0 | 1.9 |
| Portugal, Azores | 198 | 99.0 | 0.5 | 31.2 | 39 | 97.4 | 0.0 | 4.5 |
| Russian Federation, Arkhangelsk | 575 | 94.1 | 3.0 | 15.5 | 188 | 93.1 | 1.1 | 3.1 |
| Russian Federation, Chelyabinsk | 1133 | 98.7 | 1.3 | 10.6 | 451 | 99.3 | 0.7 | 2.6 |
| *Russian Federation, Karelia | 260 | 95.4 | 0.8 | 13.2 | 102 | 91.2 | 1.0 | 2.9 |
| Russian Federation, Samara | 1383 | 96.9 | 0.4 | 13.8 | 402 | 96.3 | 0.0 | 2.4 |
| Slovakia | 2487 | 97.4 | 1.6 | 23.1 | 501 | 95.4 | 3.0 | 3.5 |
| Slovenia | 1338 | 99.6 | 0.1 | 16.3 | 345 | 98.8 | 0.0 | 3.7 |

*Important. See note on population page.

Indices of data quality Lip, oral cavity and pharynx (C00-14) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 162 | 99.4 | 0.0 | 17.2 | 34 | 100.0 | 0.0 | 2.5 |
| Spain, Asturias | 440 | 99.3 | 0.2 | 14.8 | 134 | 97.0 | 1.5 | 3.2 |
| Spain, Basque Country | 1604 | 98.6 | 0.4 | 16.8 | 505 | 97.0 | 0.6 | 4.4 |
| Spain, Canary Islands | 933 | 98.3 | 0.4 | 18.1 | 222 | 98.2 | 0.0 | 3.7 |
| Spain, Castellón | 286 | 98.6 | 0.7 | 11.9 | 97 | 100.0 | 0.0 | 3.7 |
| Spain, Ciudad Real | 174 | 99.4 | 0.0 | 10.0 | 68 | 98.5 | 0.0 | 2.9 |
| Spain, Cuenca | 113 | 99.1 | 0.9 | 14.3 | 33 | 100.0 | 0.0 | 3.1 |
| Spain, Girona | 387 | 97.7 | 0.3 | 12.8 | 110 | 99.1 | 0.0 | 3.0 |
| Spain, Granada | 525 | 98.3 | 0.4 | 14.6 | 164 | 98.8 | 0.0 | 3.7 |
| Spain, La Rioja | 149 | 98.0 | 1.3 | 10.7 | 40 | 97.5 | 0.0 | 2.4 |
| Spain, Mallorca | 296 | 98.6 | 0.0 | 12.0 | 97 | 99.0 | 0.0 | 3.1 |
| Spain, Murcia | 360 | 98.6 | 0.6 | 12.0 | 125 | 99.2 | 0.0 | 3.3 |
| Spain, Navarra | 155 | 100.0 | 0.0 | 10.2 | 65 | 96.9 | 1.5 | 3.5 |
| Spain, Tarragona | 455 | 97.8 | 0.9 | 13.9 | 140 | 97.1 | 2.1 | 4.0 |
| Switzerland, Fribourg | 123 | 99.2 | 0.0 | 12.0 | 42 | 100.0 | 0.0 | 4.1 |
| Switzerland, Geneva | 282 | 99.6 | 0.4 | 16.9 | 123 | 96.7 | 0.8 | 6.0 |
| Switzerland, Graubünden and Glarus | 103 | 98.1 | 0.0 | 10.2 | 41 | 97.6 | 0.0 | 3.6 |
| Switzerland, Neuchâtel | 107 | 98.1 | 0.0 | 15.0 | 44 | 97.7 | 0.0 | 5.6 |
| Switzerland, St Gall–Appenzell | 224 | 99.6 | 0.0 | 10.1 | 99 | 98.0 | 0.0 | 4.2 |
| Switzerland, Ticino | 182 | 98.9 | 0.0 | 11.9 | 81 | 98.8 | 0.0 | 4.6 |
| Switzerland, Valais | 228 | 99.6 | 0.0 | 17.1 | 75 | 97.3 | 2.7 | 5.3 |
| Switzerland, Vaud | 468 | 99.1 | 0.2 | 17.4 | 184 | 99.5 | 0.0 | 5.8 |
| Switzerland, Zurich | 604 | 98.8 | 1.0 | 11.2 | 285 | 99.3 | 0.7 | 4.4 |
| Ukraine | 24051 | 96.6 | 0.0 | 16.2 | 5206 | 95.1 | 0.1 | 2.2 |
| UK | 24543 | 96.3 | 0.5 | 10.1 | 12973 | 95.7 | 0.7 | 4.6 |
| UK, England | 19810 | 96.2 | 0.5 | 9.8 | 10535 | 95.5 | 0.8 | 4.5 |
| UK, England, East | 1999 | 98.5 | 0.2 | 8.5 | 1067 | 96.8 | 0.0 | 3.7 |
| UK, England, East Midlands | 1721 | 96.8 | 0.7 | 9.5 | 949 | 96.4 | 0.6 | 4.7 |
| UK, England, London | 2477 | 95.0 | 1.0 | 10.3 | 1323 | 94.2 | 1.8 | 4.7 |
| UK, England, North East | 1196 | 97.1 | 0.3 | 11.3 | 574 | 97.6 | 0.2 | 4.9 |
| UK, England, North West | 3182 | 95.3 | 0.7 | 11.6 | 1589 | 94.9 | 1.0 | 5.2 |
| UK, England, South West | 2118 | 95.5 | 0.5 | 9.4 | 1157 | 94.1 | 0.9 | 4.4 |
| UK, England, South East | 3068 | 95.6 | 0.5 | 8.9 | 1679 | 95.1 | 1.0 | 4.1 |
| UK, England, West Midlands | 2006 | 97.8 | 0.3 | 9.3 | 1128 | 96.5 | 0.4 | 4.6 |
| UK, England, Yorkshire and The Humber | 2043 | 95.5 | 0.3 | 10.0 | 1069 | 96.1 | 0.5 | 4.6 |
| UK, Northern Ireland | 643 | 97.2 | 0.0 | 9.8 | 349 | 98.6 | 0.0 | 4.7 |
| UK, Scotland | 2732 | 98.1 | 0.2 | 12.9 | 1417 | 97.5 | 0.1 | 5.6 |
| UK, Wales | 1358 | 94.3 | 0.6 | 10.8 | 672 | 93.2 | 0.3 | 4.8 |
| Oceania | | | | | | | | |
| Australia | 11790 | 97.6 | 0.5 | 14.7 | 4936 | 96.7 | 0.9 | 5.4 |
| Australia, Australian Capital Territory | 108 | 94.4 | 0.0 | 9.3 | 49 | 95.9 | 2.0 | 4.0 |
| Australia, New South Wales | 3824 | 96.9 | 0.6 | 14.4 | 1675 | 96.5 | 1.0 | 5.5 |
| Australia, Northern Territory | 166 | 97.6 | 0.6 | 25.4 | 43 | 100.0 | 0.0 | 7.8 |
| Australia, Northern Territory: Non-Indigenous | 122 | 97.5 | 0.8 | 22.1 | 30 | 100.0 | 0.0 | 7.2 |
| Australia, Northern Territory: Indigenous | 37 | 100.0 | 0.0 | 39.1 | 11 | 100.0 | 0.0 | 8.2 |
| Australia, Queensland | 2749 | 98.0 | 0.4 | 17.6 | 973 | 97.1 | 0.5 | 5.6 |
| Australia, South Australia | 855 | 98.9 | 0.0 | 13.6 | 408 | 97.1 | 0.0 | 5.3 |
| Australia, Tasmania | 405 | 98.0 | 0.5 | 19.5 | 168 | 95.8 | 1.2 | 6.8 |
| Australia, Victoria | 2387 | 97.4 | 0.8 | 12.0 | 1131 | 95.9 | 1.7 | 4.8 |
| Australia, Western Australia | 1296 | 97.9 | 0.1 | 16.0 | 489 | 97.8 | 0.0 | 5.5 |
| *France, New Caledonia | 88 | 100.0 | – | 16.7 | 22 | 95.5 | – | 4.1 |
| New Zealand | 1302 | 96.9 | 1.1 | 8.4 | 620 | 96.6 | 1.8 | 3.5 |
| *New Zealand: Maori | 103 | 95.1 | 2.9 | 8.1 | 56 | 96.4 | 1.8 | 3.7 |
| *New Zealand: Pacific Islander | 63 | 88.9 | 0.0 | 11.7 | 40 | 92.5 | 0.0 | 6.3 |
| USA, Hawaii | 630 | 99.0 | 0.5 | 12.0 | 272 | 96.3 | 1.1 | 4.6 |
| *USA, Hawaii: White | 260 | 99.2 | 0.0 | 15.9 | 94 | 97.9 | 0.0 | 6.1 |
| *USA, Hawaii: Japanese | 119 | 97.5 | 2.5 | 10.0 | 63 | 93.7 | 3.2 | 3.8 |
| *USA, Hawaii: Chinese | 40 | 100.0 | 0.0 | 9.5 | 24 | 91.7 | 0.0 | 5.9 |
| *USA, Hawaii: Hawaiian | 82 | 100.0 | 0.0 | 11.7 | 35 | 100.0 | 0.0 | 4.4 |
| *USA, Hawaii: Filipino | 63 | 100.0 | 0.0 | 7.7 | 33 | 97.0 | 0.0 | 3.5 |
| *USA, Pacific Islands | 111 | 83.8 | 7.2 | 15.2 | 35 | 80.0 | 14.3 | 4.5 |

*Important. See note on population page.

Indices of data quality Oesophagus (C15)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 17 | 100.0 | 0.0 | 0.6 | 17 | 100.0 | 0.0 | 0.7 |
| *Algeria, Batna | 10 | 100.0 | – | 0.5 | 12 | 83.3 | – | 0.5 |
| *Kenya, Nairobi | 322 | 73.0 | 9.0 | 14.7 | 261 | 68.6 | 7.7 | 15.2 |
| Seychelles | 12 | 91.7 | 0.0 | 7.5 | 3 | 100.0 | 0.0 | 1.9 |
| *South Africa, Eastern Cape | 374 | 92.0 | – | 24.0 | 410 | 91.7 | – | 14.6 |
| *Uganda, Kyadondo County | 281 | 36.3 | 4.6 | 21.1 | 177 | 40.1 | 3.4 | 11.7 |
| *Zimbabwe, Harare: African | 128 | 56.2 | 15.6 | 15.5 | 110 | 42.7 | 25.5 | 12.5 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 202 | 55.9 | 7.4 | 8.9 | 77 | 53.2 | 11.7 | 2.7 |
| Argentina, Entre Ríos Province | 163 | 79.1 | 13.5 | 7.1 | 88 | 76.1 | 18.2 | 2.7 |
| Argentina, Córdoba | 147 | 79.6 | 19.0 | 3.8 | 95 | 77.9 | 16.8 | 1.6 |
| Argentina, Mendoza | 263 | 81.4 | 16.7 | 5.3 | 132 | 74.2 | 22.7 | 1.9 |
| Argentina, Tierra del Fuego | 6 | 100.0 | 0.0 | 3.3 | 2 | 100.0 | 0.0 | 0.8 |
| Brazil, Aracaju | 56 | 92.9 | 3.6 | 5.4 | 19 | 89.5 | 10.5 | 1.2 |
| Brazil, Curitiba | 291 | 77.3 | 13.1 | 9.0 | 98 | 77.6 | 10.2 | 2.2 |
| Brazil, Florianópolis | 45 | 88.9 | 6.7 | 7.7 | 20 | 85.0 | 15.0 | 2.3 |
| *Brazil, Goiânia | 163 | 92.0 | 8.0 | 6.0 | 44 | 90.9 | 9.1 | 1.3 |
| Brazil, Jau | 40 | 100.0 | 0.0 | 11.4 | 1 | 100.0 | 0.0 | 0.2 |
| Brazil, Poços de Caldas | 24 | 95.8 | 4.2 | 7.3 | 5 | 100.0 | 0.0 | 1.1 |
| *Chile, Region of Antofagasta | 28 | 71.4 | 14.3 | 3.6 | 14 | 78.6 | 14.3 | 1.4 |
| Chile, Bío Bío Province | 88 | 64.8 | 10.2 | 6.6 | 58 | 74.1 | 3.4 | 4.0 |
| Chile, Concepción | 90 | 81.1 | 7.8 | 5.7 | 44 | 81.8 | 13.6 | 2.0 |
| *Chile, Valdivia | 86 | 90.7 | 2.3 | 6.9 | 42 | 78.6 | 9.5 | 2.5 |
| Colombia, Cali | 90 | 82.2 | 0.0 | 1.7 | 72 | 80.6 | 4.2 | 1.0 |
| Colombia, Bucaramanga | 43 | 79.1 | 16.3 | 1.8 | 29 | 72.4 | 20.7 | 0.8 |
| *Colombia, Manizales | 33 | 84.8 | 6.1 | 3.2 | 22 | 77.3 | 9.1 | 1.4 |
| Colombia, Pasto | 15 | 86.7 | 13.3 | 1.5 | 11 | 72.7 | 9.1 | 1.0 |
| Costa Rica | 151 | 78.8 | 11.3 | 1.8 | 61 | 62.3 | 16.4 | 0.6 |
| Ecuador, Cuenca | 17 | 88.2 | 5.9 | 1.6 | 2 | 50.0 | 50.0 | 0.1 |
| Ecuador, Guayaquil | 58 | 82.8 | 6.9 | 1.1 | 38 | 78.9 | 5.3 | 0.7 |
| *Ecuador, Loja | 4 | 75.0 | 0.0 | 1.5 | 1 | 100.0 | 0.0 | 0.3 |
| *Ecuador, Manabí | 44 | 75.0 | 6.8 | 1.4 | 13 | 69.2 | 7.7 | 0.4 |
| Ecuador, Quito | 63 | 84.1 | 11.1 | 1.7 | 36 | 55.6 | 33.3 | 0.8 |
| *France, Martinique | 66 | 92.4 | – | 4.1 | 11 | 100.0 | – | 0.4 |
| *French Guiana | 20 | 100.0 | 0.0 | 5.6 | 4 | 100.0 | 0.0 | 1.0 |
| *Jamaica, Kingston and St Andrew | 23 | 73.9 | 0.0 | 2.0 | 13 | 84.6 | 0.0 | 0.9 |
| *Peru, Lima | 224 | 78.6 | 11.6 | 1.8 | 91 | 75.8 | 14.3 | 0.6 |
| USA, Puerto Rico | 594 | 91.2 | 6.1 | 4.0 | 159 | 82.4 | 10.1 | 0.7 |
| Uruguay | 872 | 80.8 | 7.5 | 7.2 | 405 | 75.6 | 12.6 | 2.1 |
| North America | | | | | | | | |
| *Canada, Alberta | 660 | 98.5 | – | 5.1 | 172 | 95.3 | – | 1.1 |
| Canada, British Columbia | 971 | 96.4 | 0.8 | 4.7 | 340 | 93.2 | 1.2 | 1.4 |
| Canada, Manitoba | 217 | 91.7 | 1.8 | 4.5 | 62 | 96.8 | 1.6 | 0.9 |
| *Canada, New Brunswick | 187 | 96.3 | – | 5.2 | 45 | 88.9 | – | 0.9 |
| *Canada, Newfoundland and Labrador | 83 | 95.2 | – | 3.3 | 34 | 91.2 | – | 1.0 |
| *Canada, Northwest Territories | 4 | 100.0 | – | 3.9 | 2 | 100.0 | – | 2.5 |
| *Canada, Nova Scotia | 254 | 95.3 | – | 5.8 | 95 | 86.3 | – | 1.7 |
| *Canada, Nunavut | 4 | 100.0 | – | 7.7 | 0 | – | – | – |
| *Canada, Ontario | 2711 | 76.7 | – | 5.0 | 884 | 79.5 | – | 1.2 |
| *Canada, Prince Edward Island | 39 | 97.4 | – | 6.2 | 12 | 83.3 | – | 1.7 |
| Canada, Saskatchewan | 199 | 94.0 | 1.0 | 4.5 | 54 | 98.1 | 0.0 | 1.1 |
| *Canada, Yukon | 7 | 100.0 | – | 5.7 | 1 | 100.0 | – | 0.8 |
| USA | 63650 | 94.8 | 3.8 | 5.4 | 17018 | 93.7 | 3.9 | 1.1 |
| USA: White | 56224 | 95.0 | 3.7 | 5.6 | 14044 | 93.5 | 4.1 | 1.1 |
| USA: Black | 5753 | 93.4 | 4.8 | 5.3 | 2389 | 95.1 | 2.9 | 1.6 |
| USA, NPCR | 60575 | 94.7 | 3.9 | 5.4 | 16322 | 93.7 | 4.0 | 1.1 |
| USA, NPCR: White | 53407 | 94.9 | 3.8 | 5.6 | 13425 | 93.5 | 4.1 | 1.1 |
| USA, NPCR: Black | 5674 | 93.4 | 4.8 | 5.3 | 2354 | 95.1 | 3.0 | 1.6 |
| USA, NPCR: Asian and Pacific Islander | 989 | 96.4 | 2.1 | 2.2 | 359 | 94.2 | 2.8 | 0.6 |
| USA, NPCR: American Indian/Alaska Natives | 246 | 91.9 | 6.1 | 2.8 | 94 | 92.6 | 4.3 | 0.9 |
| USA, SEER (18 registries) | 15181 | 96.6 | 1.1 | 4.9 | 4257 | 94.8 | 1.4 | 1.0 |
| *USA, SEER (18 registries): White | 12975 | 96.7 | 1.0 | 5.2 | 3344 | 94.6 | 1.4 | 1.0 |
| *USA, SEER (18 registries): Non-Hispanic White | 11838 | 96.7 | 1.0 | 5.5 | 3079 | 94.7 | 1.5 | 1.1 |
| *USA, SEER (18 registries): Hispanic White | 1137 | 96.8 | 0.4 | 3.3 | 265 | 93.6 | 0.8 | 0.6 |
| *USA, SEER (18 registries): Black | 1426 | 95.5 | 1.8 | 5.1 | 633 | 95.6 | 1.4 | 1.7 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 638 | 96.6 | 1.3 | 2.3 | 219 | 95.4 | 0.9 | 0.6 |
| USA, SEER (9 registries) | 5370 | 97.0 | 1.0 | 5.0 | 1527 | 94.9 | 1.6 | 1.1 |
| *USA, SEER (9 registries): White | 4633 | 97.0 | 1.0 | 5.4 | 1219 | 94.5 | 1.8 | 1.1 |
| *USA, SEER (9 registries): Black | 402 | 97.0 | 1.5 | 4.4 | 201 | 95.5 | 1.0 | 1.6 |
| USA, Alabama | 1063 | 94.6 | 4.2 | 5.9 | 260 | 93.1 | 5.4 | 1.1 |
| USA, Alabama: White | 820 | 94.5 | 4.1 | 5.7 | 180 | 92.8 | 6.1 | 1.0 |
| USA, Alabama: Black | 236 | 95.8 | 3.8 | 6.7 | 77 | 93.5 | 3.9 | 1.5 |
| USA, Alaska | 131 | 93.9 | 5.3 | 5.6 | 31 | 96.8 | 0.0 | 1.4 |
| USA, Alaska: Alaska Natives | 14 | 92.9 | 7.1 | 4.3 | 7 | 85.7 | 0.0 | 2.2 |
| USA, Arizona | 1230 | 87.5 | 11.2 | 4.8 | 295 | 84.4 | 11.5 | 0.9 |
| USA, Arizona: White | 1163 | 87.3 | 11.3 | 4.9 | 271 | 84.5 | 11.4 | 0.9 |
| USA, Arizona: Black | 21 | 90.5 | 9.5 | 3.2 | 8 | 75.0 | 12.5 | 1.0 |
| USA, Arizona: American Indian | 24 | 83.3 | 16.7 | 3.1 | 9 | 88.9 | 11.1 | 0.9 |
| USA, Arkansas | 607 | 93.9 | 4.8 | 5.3 | 122 | 93.4 | 5.7 | 0.9 |
| USA, Arkansas: White | 521 | 94.2 | 4.6 | 5.2 | 98 | 91.8 | 7.1 | 0.8 |
| USA, Arkansas: Black | 82 | 91.5 | 6.1 | 6.6 | 21 | 100.0 | 0.0 | 1.3 |

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 5462 | 96.8 | 0.5 | 4.2 | 1652 | 94.8 | 0.7 | 1.0 |
| USA, California: White | 4752 | 96.8 | 0.5 | 4.6 | 1323 | 94.9 | 0.8 | 1.0 |
| USA, California: Black | 263 | 97.3 | 0.0 | 3.4 | 145 | 95.9 | 0.0 | 1.5 |
| USA, California: American Indian | 31 | 93.5 | 0.0 | 2.0 | 11 | 90.9 | 0.0 | 0.6 |
| USA, California, Los Angeles County | 1145 | 97.5 | 0.2 | 3.5 | 380 | 95.5 | 0.3 | 0.9 |
| *USA, California, Los Angeles County: White | 895 | 97.2 | 0.2 | 3.7 | 269 | 94.8 | 0.0 | 0.9 |
| *USA, California, Los Angeles County: Non-Hispanic White | 641 | 97.8 | 0.3 | 4.4 | 214 | 94.9 | 0.0 | 1.2 |
| *USA, California, Los Angeles County: Hispanic White | 254 | 95.7 | 0.0 | 2.7 | 55 | 94.5 | 0.0 | 0.5 |
| *USA, California, Los Angeles County: Black | 120 | 99.2 | 0.0 | 3.9 | 59 | 100.0 | 0.0 | 1.4 |
| *USA, California, Los Angeles County: Chinese | 24 | 91.7 | 0.0 | 1.2 | 12 | 91.7 | 8.3 | 0.4 |
| *USA, California, Los Angeles County: Filipino | 15 | 93.3 | 0.0 | 1.2 | 4 | 100.0 | 0.0 | 0.2 |
| *USA, California, Los Angeles County: Korean | 26 | 100.0 | 0.0 | 3.2 | 5 | 60.0 | 0.0 | 0.4 |
| USA, California, San Francisco Bay Area | 682 | 98.1 | 0.0 | 4.1 | 277 | 95.3 | 0.7 | 1.2 |
| *USA, California, San Francisco Bay Area: White | 537 | 98.0 | 0.0 | 4.8 | 192 | 95.3 | 1.0 | 1.3 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 478 | 98.1 | 0.0 | 5.0 | 171 | 94.7 | 1.2 | 1.3 |
| *USA, California, San Francisco Bay Area: Hispanic White | 59 | 96.6 | 0.0 | 3.6 | 21 | 100.0 | 0.0 | 1.0 |
| *USA, California, San Francisco Bay Area: Black | 42 | 97.6 | 0.0 | 3.0 | 40 | 92.5 | 0.0 | 2.3 |
| *USA, California, San Francisco Bay Area: Chinese | 53 | 100.0 | 0.0 | 2.7 | 19 | 100.0 | 0.0 | 0.7 |
| *USA, California, San Francisco Bay Area: Filipino | 8 | 100.0 | 0.0 | 1.0 | 8 | 100.0 | 0.0 | 0.6 |
| *USA, California, San Francisco Bay Area: Japanese | 12 | 91.7 | 0.0 | 5.5 | 3 | 100.0 | 0.0 | 0.9 |
| USA, Colorado | 797 | 93.1 | 5.3 | 4.4 | 202 | 91.6 | 5.0 | 0.9 |
| USA, Colorado: White | 776 | 93.0 | 5.3 | 4.6 | 190 | 91.1 | 5.3 | 0.9 |
| USA, Colorado: Black | 8 | 100.0 | 0.0 | 1.3 | 8 | 100.0 | 0.0 | 1.2 |
| USA, Connecticut | 834 | 98.9 | 0.5 | 5.7 | 228 | 95.6 | 1.8 | 1.2 |
| *USA, Connecticut: White | 772 | 98.8 | 0.5 | 5.8 | 201 | 95.5 | 2.0 | 1.1 |
| *USA, Connecticut: Black | 49 | 100.0 | 0.0 | 5.1 | 21 | 95.2 | 0.0 | 1.6 |
| USA, Delaware | 219 | 90.4 | 6.4 | 6.1 | 66 | 93.9 | 3.0 | 1.4 |
| USA, Delaware: White | 189 | 91.0 | 6.3 | 6.4 | 52 | 94.2 | 3.8 | 1.3 |
| USA, Delaware: Black | 29 | 86.2 | 6.9 | 5.3 | 12 | 91.7 | 0.0 | 1.8 |
| USA, Florida | 4524 | 94.7 | 4.4 | 5.2 | 1209 | 95.6 | 2.9 | 1.1 |
| USA, Florida: White | 4154 | 94.5 | 4.4 | 5.4 | 1055 | 95.7 | 2.9 | 1.1 |
| USA, Florida: Black | 317 | 95.6 | 4.1 | 3.9 | 130 | 93.8 | 3.1 | 1.2 |
| USA, Georgia | 1686 | 95.5 | 1.8 | 5.3 | 455 | 93.8 | 2.0 | 1.1 |
| USA, Georgia: White | 1227 | 95.9 | 1.6 | 5.2 | 275 | 92.4 | 2.2 | 0.9 |
| USA, Georgia: Black | 436 | 94.3 | 2.5 | 6.2 | 174 | 96.0 | 1.7 | 1.8 |
| USA, Georgia, Atlanta | 382 | 95.8 | 1.8 | 4.1 | 147 | 93.2 | 2.7 | 1.2 |
| *USA, Georgia, Atlanta: White | 256 | 95.3 | 2.0 | 4.3 | 88 | 90.9 | 3.4 | 1.2 |
| *USA, Georgia, Atlanta: Black | 116 | 96.6 | 1.7 | 4.3 | 56 | 96.4 | 1.8 | 1.4 |
| USA, Idaho | 318 | 94.0 | 4.4 | 5.3 | 57 | 87.7 | 5.3 | 0.8 |
| USA, Illinois | 2763 | 96.2 | 2.6 | 5.8 | 807 | 95.7 | 2.2 | 1.3 |
| USA, Illinois: White | 2406 | 97.1 | 1.9 | 6.0 | 640 | 95.3 | 2.3 | 1.2 |
| USA, Illinois: Black | 309 | 89.3 | 8.1 | 5.9 | 150 | 97.3 | 2.0 | 2.0 |
| USA, Indiana | 1635 | 96.4 | 2.7 | 6.7 | 361 | 97.0 | 0.8 | 1.1 |
| USA, Indiana: White | 1536 | 96.4 | 2.9 | 6.8 | 316 | 96.5 | 0.9 | 1.1 |
| USA, Indiana: Black | 89 | 96.6 | 0.0 | 5.8 | 43 | 100.0 | 0.0 | 2.0 |
| USA, Iowa | 789 | 97.2 | 1.1 | 6.3 | 162 | 95.1 | 2.5 | 1.0 |
| USA, Kentucky | 991 | 96.4 | 0.6 | 6.0 | 213 | 93.4 | 1.9 | 1.0 |
| USA, Louisiana | 965 | 97.4 | 0.7 | 5.9 | 262 | 95.0 | 1.9 | 1.3 |
| USA, Louisiana: White | 713 | 97.8 | 0.7 | 5.9 | 166 | 96.4 | 1.2 | 1.1 |
| USA, Louisiana: Black | 243 | 96.3 | 0.8 | 6.0 | 94 | 92.6 | 3.2 | 1.8 |
| USA, Louisiana, New Orleans | 137 | 96.4 | 2.2 | 4.6 | 48 | 97.9 | 0.0 | 1.2 |
| *USA, Louisiana, New Orleans: White | 100 | 96.0 | 2.0 | 5.2 | 26 | 96.2 | 0.0 | 0.9 |
| *USA, Louisiana, New Orleans: Black | 33 | 97.0 | 3.0 | 3.4 | 21 | 100.0 | 0.0 | 1.7 |
| USA, Maine | 471 | 96.6 | 2.8 | 7.5 | 114 | 95.6 | 3.5 | 1.5 |
| USA, Maryland | 1139 | 92.3 | 6.8 | 5.3 | 290 | 91.0 | 7.9 | 1.0 |
| USA, Maryland: White | 893 | 93.6 | 5.5 | 5.8 | 203 | 92.1 | 6.9 | 1.0 |
| USA, Maryland: Black | 227 | 86.8 | 12.3 | 4.9 | 83 | 88.0 | 10.8 | 1.2 |
| USA, Massachusetts | 1788 | 96.6 | 2.7 | 7.0 | 488 | 95.5 | 2.9 | 1.4 |
| USA, Massachusetts: White | 1701 | 96.6 | 2.7 | 7.3 | 451 | 95.1 | 3.1 | 1.4 |
| USA, Massachusetts: Black | 56 | 96.4 | 3.6 | 4.5 | 28 | 100.0 | 0.0 | 1.7 |
| USA, Michigan | 2525 | 95.1 | 3.9 | 6.4 | 664 | 95.3 | 2.7 | 1.3 |
| USA, Michigan: White | 2272 | 95.1 | 3.9 | 6.5 | 560 | 95.2 | 2.7 | 1.2 |
| USA, Michigan: Black | 225 | 95.6 | 4.0 | 5.5 | 99 | 96.0 | 3.0 | 1.8 |
| USA, Michigan, Detroit | 847 | 96.6 | 2.0 | 5.8 | 279 | 96.1 | 1.1 | 1.4 |
| *USA, Michigan, Detroit: White | 677 | 96.3 | 2.2 | 6.0 | 201 | 96.0 | 1.0 | 1.3 |
| *USA, Michigan, Detroit: Black | 165 | 97.6 | 1.2 | 5.8 | 76 | 96.1 | 1.3 | 1.8 |
| USA, Minnesota | 1065 | 98.9 | 1.1 | 5.1 | 346 | 96.8 | 3.2 | 1.4 |
| USA, Mississippi | 637 | 96.7 | 2.4 | 6.1 | 153 | 91.5 | 2.6 | 1.2 |
| USA, Missouri | 1389 | 93.5 | 5.5 | 6.0 | 353 | 89.2 | 7.4 | 1.2 |
| USA, Missouri: White | 1263 | 93.3 | 5.6 | 6.0 | 308 | 88.0 | 8.4 | 1.1 |
| USA, Missouri: Black | 116 | 95.7 | 3.4 | 6.3 | 41 | 100.0 | 0.0 | 1.5 |
| USA, Montana | 243 | 95.5 | 3.7 | 5.4 | 76 | 93.4 | 5.3 | 1.4 |
| USA, Nebraska | 418 | 94.7 | 4.3 | 5.9 | 99 | 99.0 | 0.0 | 1.1 |
| USA, Nebraska: White | 397 | 95.0 | 4.0 | 5.9 | 90 | 98.9 | 0.0 | 1.0 |
| USA, Nebraska: Black | 16 | 87.5 | 12.5 | 7.3 | 7 | 100.0 | 0.0 | 2.9 |
| USA, Nevada | 608 | 92.3 | 7.2 | 5.8 | 140 | 92.1 | 7.1 | 1.3 |
| USA, Nevada: White | 552 | 92.4 | 7.1 | 6.1 | 115 | 91.3 | 7.8 | 1.3 |
| USA, Nevada: Black | 32 | 93.8 | 6.2 | 4.7 | 13 | 100.0 | 0.0 | 1.7 |
| USA, New Hampshire | 441 | 97.5 | 2.3 | 7.8 | 97 | 91.8 | 6.2 | 1.4 |
| USA, New Jersey | 1759 | 95.8 | 2.3 | 5.2 | 565 | 95.6 | 1.8 | 1.2 |
| USA, New Jersey: White | 1511 | 96.3 | 2.1 | 5.4 | 451 | 95.1 | 2.0 | 1.2 |
| USA, New Jersey: Black | 187 | 92.5 | 3.7 | 5.3 | 94 | 96.8 | 1.1 | 1.9 |
| USA, New Mexico | 361 | 95.0 | 2.2 | 4.4 | 81 | 91.4 | 3.7 | 0.8 |
| *USA, New Mexico: White | 346 | 95.1 | 2.0 | 4.6 | 79 | 91.1 | 3.8 | 0.9 |
| *USA, New Mexico: Hispanic White | 103 | 96.1 | 1.9 | 3.9 | 20 | 90.0 | 5.0 | 0.7 |
| *USA, New Mexico: Non-Hispanic White | 243 | 94.7 | 2.1 | 4.8 | 59 | 91.5 | 3.4 | 1.0 |

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|--------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 3937 | 97.4 | 1.3 | 5.3 | 1305 | 95.3 | 1.8 | 1.3 |
| USA, New York State: White | 3317 | 97.5 | 1.3 | 5.6 | 1030 | 94.9 | 2.2 | 1.2 |
| USA, New York State: Black | 467 | 97.0 | 0.9 | 4.9 | 232 | 97.0 | 0.4 | 1.6 |
| USA, North Carolina | 1911 | 96.0 | 2.8 | 5.4 | 468 | 96.4 | 3.0 | 1.0 |
| USA, North Carolina: White | 1542 | 96.0 | 2.9 | 5.4 | 337 | 96.7 | 3.0 | 0.9 |
| USA, North Carolina: Black | 346 | 95.4 | 2.6 | 5.9 | 122 | 95.1 | 3.3 | 1.5 |
| USA, North Dakota | 140 | 95.7 | 3.6 | 5.0 | 38 | 97.4 | 2.6 | 1.3 |
| USA, Ohio | 2841 | 90.8 | 8.7 | 6.1 | 744 | 90.5 | 8.7 | 1.2 |
| USA, Ohio: White | 2636 | 90.9 | 8.6 | 6.3 | 644 | 89.8 | 9.3 | 1.2 |
| USA, Ohio: Black | 180 | 88.9 | 11.1 | 4.4 | 88 | 95.5 | 4.5 | 1.5 |
| USA, Oklahoma | 745 | 89.0 | 9.8 | 5.2 | 212 | 89.6 | 8.0 | 1.2 |
| USA, Oklahoma: White | 663 | 88.4 | 10.4 | 5.4 | 183 | 89.1 | 8.7 | 1.2 |
| USA, Oklahoma: Black | 28 | 100.0 | 0.0 | 3.7 | 11 | 100.0 | 0.0 | 1.2 |
| USA, Oregon | 924 | 93.9 | 4.5 | 5.7 | 237 | 88.6 | 7.6 | 1.2 |
| USA, Oregon: White | 883 | 94.2 | 4.3 | 5.8 | 218 | 88.1 | 7.8 | 1.1 |
| USA, Oregon: Black | 7 | 100.0 | 0.0 | 3.3 | 5 | 80.0 | 20.0 | 2.5 |
| USA, Pennsylvania | 3263 | 96.0 | 3.3 | 6.1 | 897 | 96.0 | 2.8 | 1.2 |
| USA, Pennsylvania: White | 3013 | 96.6 | 2.8 | 6.2 | 746 | 96.2 | 2.5 | 1.1 |
| USA, Pennsylvania: Black | 197 | 94.4 | 4.1 | 5.2 | 128 | 97.7 | 0.8 | 2.3 |
| USA, Rhode Island | 268 | 94.8 | 4.1 | 6.5 | 82 | 95.1 | 4.9 | 1.4 |
| USA, Rhode Island: White | 255 | 94.5 | 4.3 | 6.7 | 78 | 94.9 | 5.1 | 1.4 |
| USA, Rhode Island: Black | 6 | 100.0 | 0.0 | 3.5 | 2 | 100.0 | 0.0 | 0.8 |
| USA, South Carolina | 1054 | 91.0 | 7.8 | 5.9 | 269 | 90.3 | 8.2 | 1.2 |
| USA, South Carolina: White | 731 | 92.2 | 7.1 | 5.2 | 186 | 89.8 | 9.1 | 1.1 |
| USA, South Carolina: Black | 315 | 87.9 | 9.5 | 8.3 | 82 | 92.7 | 4.9 | 1.6 |
| USA, South Dakota | 190 | 95.8 | 3.7 | 5.6 | 47 | 91.5 | 2.1 | 1.1 |
| USA, Tennessee | 1380 | 92.5 | 6.3 | 5.7 | 312 | 97.1 | 1.3 | 1.0 |
| USA, Tennessee: White | 1197 | 93.2 | 5.8 | 5.6 | 256 | 96.9 | 1.6 | 0.9 |
| USA, Tennessee: Black | 172 | 87.2 | 10.5 | 6.3 | 52 | 98.1 | 0.0 | 1.4 |
| USA, Texas | 3774 | 91.9 | 6.7 | 4.6 | 922 | 87.3 | 10.2 | 0.9 |
| USA, Texas: White | 3368 | 92.0 | 6.6 | 4.8 | 789 | 87.3 | 9.9 | 0.9 |
| USA, Texas: Black | 335 | 91.0 | 8.1 | 4.4 | 119 | 88.2 | 10.9 | 1.2 |
| USA, Utah | 300 | 98.0 | 0.0 | 3.8 | 49 | 89.8 | 4.1 | 0.5 |
| USA, Vermont | 171 | 97.7 | 1.2 | 6.0 | 51 | 94.1 | 2.0 | 1.4 |
| USA, Virginia | 1525 | 91.3 | 7.6 | 5.1 | 412 | 91.5 | 7.3 | 1.1 |
| USA, Virginia: White | 1231 | 91.5 | 7.5 | 5.2 | 300 | 91.3 | 7.3 | 1.0 |
| USA, Virginia: Black | 257 | 90.3 | 8.6 | 5.6 | 104 | 92.3 | 6.7 | 1.7 |
| USA, Washington State | 1427 | 94.6 | 3.3 | 5.4 | 400 | 94.5 | 3.0 | 1.2 |
| USA, Washington, Seattle | 932 | 96.1 | 0.9 | 5.3 | 258 | 95.7 | 0.8 | 1.1 |
| USA, West Virginia | 547 | 96.3 | 1.6 | 6.5 | 100 | 96.0 | 1.0 | 1.0 |
| USA, Wisconsin | 1385 | 95.6 | 3.2 | 6.0 | 377 | 92.8 | 6.1 | 1.3 |
| USA, Wisconsin: White | 1301 | 96.2 | 2.8 | 5.9 | 339 | 93.2 | 5.6 | 1.2 |
| USA, Wisconsin: Black | 56 | 100.0 | 0.0 | 7.2 | 26 | 96.2 | 3.8 | 2.5 |
| USA, Wyoming | 117 | 96.6 | 0.9 | 5.2 | 28 | 89.3 | 3.6 | 1.1 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 16 | 100.0 | 0.0 | 1.6 | 9 | 88.9 | 0.0 | 0.9 |
| Brunei Darussalam | 9 | 100.0 | 0.0 | 3.1 | 2 | 100.0 | 0.0 | 0.6 |
| China, Anshan City | 584 | 78.3 | 9.8 | 9.7 | 121 | 66.1 | 16.5 | 1.7 |
| China, Beijing | 2525 | 69.5 | 3.2 | 6.6 | 781 | 63.5 | 2.8 | 1.6 |
| China, Benxi | 320 | 73.8 | 3.4 | 15.2 | 41 | 51.2 | 0.0 | 1.8 |
| China, Cixian County | 1847 | 85.9 | 2.7 | 162.8 | 1320 | 82.4 | 1.6 | 101.9 |
| China, Guangzhou | 1206 | 82.3 | 0.2 | 7.4 | 250 | 79.2 | 0.8 | 1.3 |
| China, Guanyun | 1019 | 66.9 | 1.6 | 31.5 | 479 | 62.8 | 3.5 | 15.9 |
| China, Haimen County | 647 | 81.9 | 1.2 | 11.8 | 287 | 75.3 | 1.4 | 4.5 |
| China, Hangzhou City | 3105 | 73.8 | 0.5 | 11.2 | 569 | 74.0 | 1.1 | 1.8 |
| China, Harbin City, Nangang District | 249 | 71.9 | 3.6 | 7.3 | 44 | 72.7 | 4.5 | 1.1 |
| China, Hefei | 1276 | 57.6 | 8.0 | 32.8 | 437 | 52.6 | 7.8 | 10.2 |
| China, Hengdong | 86 | 79.1 | 7.0 | 4.3 | 35 | 80.0 | 5.7 | 1.8 |
| China, Hong Kong | 1726 | 97.0 | 0.3 | 5.8 | 394 | 96.4 | 0.5 | 1.0 |
| *China, Huaiyin District, Huai'an | 1565 | 86.0 | 6.6 | 58.8 | 820 | 82.2 | 7.3 | 29.0 |
| China, Jiangmen | 130 | 90.0 | 0.8 | 10.7 | 11 | 81.8 | 0.0 | 0.7 |
| China, Jianhu County | 994 | 95.1 | 0.0 | 59.5 | 667 | 95.4 | 0.1 | 38.0 |
| China, Jiashan County | 234 | 91.9 | 0.0 | 12.5 | 65 | 81.5 | 0.0 | 3.1 |
| China, Jiaxing City | 261 | 82.8 | 0.4 | 11.3 | 52 | 78.8 | 0.0 | 2.1 |
| China, Lianyungang | 647 | 77.0 | 1.7 | 20.3 | 246 | 74.0 | 1.6 | 6.9 |
| China, Linzhou County | 2575 | 91.2 | 1.1 | 91.4 | 2021 | 87.0 | 1.4 | 61.9 |
| China, Liuzhou | 188 | 81.4 | 2.1 | 7.2 | 45 | 60.0 | 6.7 | 1.7 |
| China, Maanshan | 539 | 81.1 | 0.2 | 27.2 | 156 | 78.8 | 0.6 | 7.7 |
| China, Qidong County | 500 | 75.8 | 0.0 | 9.0 | 224 | 67.9 | 0.0 | 3.0 |
| China, Shanghai City | 2047 | 76.8 | 0.0 | 5.5 | 752 | 66.9 | 0.0 | 1.4 |
| China, Shenyang | 1356 | 70.6 | 6.9 | 9.0 | 249 | 65.1 | 7.2 | 1.3 |
| *China, Shexian County | 865 | 78.2 | 2.7 | 77.6 | 425 | 77.4 | 2.4 | 38.1 |
| China, Sheyang | 1393 | 98.0 | 0.1 | 35.2 | 831 | 97.6 | 0.1 | 20.1 |
| China, Tongling City | 573 | 89.9 | 3.3 | 45.7 | 131 | 88.5 | 3.1 | 10.3 |
| China, Wuhan City | 1773 | 78.9 | 0.5 | 9.6 | 464 | 72.4 | 0.6 | 2.2 |
| China, Wuxi | 1150 | 79.2 | 2.1 | 17.6 | 377 | 72.1 | 1.9 | 5.1 |
| China, Xianju | 379 | 74.9 | 3.2 | 34.2 | 222 | 77.9 | 3.2 | 21.7 |
| China, Xiping | 483 | 92.1 | 0.2 | 32.0 | 265 | 84.2 | 0.4 | 15.4 |
| China, Yanshi | 447 | 85.5 | 4.7 | 45.7 | 325 | 83.7 | 5.5 | 26.2 |
| China, Yanting County | 1670 | 85.9 | 0.9 | 101.3 | 1242 | 84.4 | 0.9 | 69.4 |
| China, Yueyanglou | 107 | 90.7 | 0.0 | 12.8 | 14 | 78.6 | 0.0 | 1.7 |
| China, Zhongshan City | 480 | 89.4 | 0.0 | 17.5 | 32 | 87.5 | 0.0 | 1.0 |
| China, Zhuhai | 154 | 56.5 | 1.3 | 9.3 | 48 | 52.1 | 2.1 | 3.0 |

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 101 | 93.1 | 3.0 | 4.1 | 51 | 98.0 | 2.0 | 1.9 |
| *India, Bangalore | 1080 | 88.9 | 7.4 | 7.2 | 821 | 88.2 | 7.2 | 5.6 |
| *India; Barshi, Paranda, and Bhum | 54 | 88.9 | 0.0 | 3.9 | 35 | 94.3 | 0.0 | 2.7 |
| *India, Bhopal | 190 | 94.7 | 0.0 | 5.4 | 162 | 92.0 | 1.9 | 5.0 |
| *India, Cachar | 428 | 97.0 | 0.0 | 13.4 | 245 | 94.7 | 0.0 | 7.9 |
| *India, Chennai | 668 | 74.7 | 4.8 | 6.1 | 446 | 73.1 | 4.3 | 3.9 |
| *India, Dindigul, Ambilikkai | 212 | 69.3 | 7.1 | 4.0 | 92 | 71.7 | 8.7 | 1.6 |
| *India, Kamrup Urban District | 508 | 84.6 | 8.5 | 24.9 | 283 | 87.3 | 8.5 | 16.6 |
| *India, Kollam | 350 | 87.1 | 1.1 | 4.7 | 118 | 88.1 | 0.8 | 1.3 |
| *India, Mizoram | 546 | 87.2 | 2.2 | 27.6 | 106 | 86.8 | 1.9 | 5.8 |
| *India, Mumbai | 1135 | 78.2 | 15.2 | 4.3 | 826 | 79.9 | 15.3 | 3.0 |
| *India, Poona | 318 | 82.1 | 12.3 | 4.0 | 229 | 80.3 | 12.2 | 2.7 |
| *India, Sikkim State | 91 | 94.5 | 4.4 | 7.8 | 66 | 95.5 | 1.5 | 7.7 |
| *India, Tripura | 298 | 99.0 | 0.0 | 6.8 | 124 | 94.4 | 0.8 | 2.9 |
| *India, Trivandrum | 130 | 90.0 | 0.0 | 4.1 | 34 | 94.1 | 0.0 | 0.9 |
| *India, Wardha | 73 | 80.8 | 16.4 | 3.5 | 77 | 87.0 | 11.7 | 3.6 |
| Iran (Islamic Republic of), Golestan Province | 508 | 76.6 | 7.5 | 22.3 | 357 | 77.6 | 7.6 | 16.2 |
| Israel | 406 | 88.4 | 4.4 | 1.7 | 265 | 86.4 | 7.9 | 0.8 |
| *Israel: Jews | 361 | 87.5 | 4.7 | 1.7 | 244 | 86.5 | 7.4 | 0.8 |
| *Israel: Non-Jews, Arab | 27 | 96.3 | 0.0 | 1.2 | 8 | 87.5 | 12.5 | 0.3 |
| *Israel: Non-Jews, Other | 18 | 94.4 | 5.6 | 2.5 | 13 | 84.6 | 15.4 | 1.0 |
| Japan, Aichi Prefecture | 3845 | 92.2 | 4.9 | 9.7 | 736 | 87.8 | 8.7 | 1.7 |
| Japan, Fukui Prefecture | 407 | 94.6 | 1.7 | 8.1 | 87 | 88.5 | 1.1 | 1.5 |
| Japan, Hiroshima Prefecture | 1950 | 96.3 | 1.7 | 11.9 | 392 | 94.4 | 3.8 | 1.9 |
| Japan, Miyagi Prefecture | 1154 | 90.5 | 6.8 | 14.3 | 207 | 83.1 | 12.6 | 2.0 |
| Japan, Nagasaki Prefecture | 929 | 95.0 | 2.0 | 11.6 | 180 | 90.6 | 3.9 | 1.8 |
| Japan, Niigata Prefecture | 2457 | 92.2 | 1.7 | 15.8 | 408 | 87.7 | 3.2 | 2.0 |
| Japan, Osaka Prefecture | 6425 | 89.0 | 8.2 | 13.1 | 1297 | 87.0 | 9.9 | 2.3 |
| Japan, Tochigi Prefecture | 1177 | 88.5 | 7.6 | 9.6 | 250 | 81.2 | 12.0 | 1.6 |
| Japan, Yamagata Prefecture | 1029 | 93.9 | 2.1 | 13.2 | 193 | 92.2 | 2.1 | 1.8 |
| *Jordan: Jordanians | 77 | 98.7 | 1.3 | 0.9 | 43 | 100.0 | 0.0 | 0.6 |
| Republic of Korea | 10256 | 95.9 | 0.9 | 6.5 | 964 | 87.3 | 4.9 | 0.4 |
| Republic of Korea, Busan | 841 | 93.2 | 1.9 | 6.9 | 92 | 85.9 | 4.3 | 0.6 |
| Republic of Korea, Daegu | 458 | 97.2 | 0.7 | 6.1 | 37 | 94.6 | 5.4 | 0.3 |
| Republic of Korea, Daejeon | 212 | 95.3 | 1.4 | 5.4 | 19 | 84.2 | 0.0 | 0.4 |
| Republic of Korea, Gwangju | 221 | 98.6 | 0.0 | 5.7 | 22 | 72.7 | 9.1 | 0.4 |
| Republic of Korea, Incheon | 433 | 97.7 | 0.2 | 5.9 | 51 | 86.3 | 5.9 | 0.5 |
| Republic of Korea, Jeju-do | 140 | 97.9 | 0.0 | 7.8 | 17 | 88.2 | 5.9 | 0.7 |
| Republic of Korea, Seoul | 1735 | 96.1 | 1.0 | 5.6 | 152 | 91.4 | 1.3 | 0.4 |
| Republic of Korea, Ulsan | 166 | 97.6 | 1.2 | 6.6 | 17 | 94.1 | 5.9 | 0.5 |
| Kuwait | 46 | 93.5 | 2.2 | 1.1 | 22 | 81.8 | 4.5 | 0.9 |
| Kuwait: Kuwaitis | 22 | 100.0 | 0.0 | 1.6 | 18 | 83.3 | 5.6 | 1.2 |
| Kuwait: Non-Kuwaitis | 24 | 87.5 | 4.2 | 1.0 | 4 | 75.0 | 0.0 | 0.3 |
| *Malaysia, Penang | 47 | 95.7 | 0.0 | 2.3 | 19 | 89.5 | 5.3 | 0.9 |
| *Malaysia, Penang: Chinese | 27 | 92.6 | 0.0 | 2.2 | 6 | 83.3 | 16.7 | 0.4 |
| *Malaysia, Penang: Malay | 14 | 100.0 | 0.0 | 2.3 | 5 | 100.0 | 0.0 | 0.7 |
| *Malaysia, Penang: Indian | 5 | 100.0 | 0.0 | 3.3 | 8 | 87.5 | 0.0 | 4.1 |
| *Philippines, Manila | 207 | 66.2 | 6.3 | 2.2 | 70 | 62.9 | 4.3 | 0.6 |
| *Philippines, Rizal | 202 | 88.6 | 6.4 | 1.9 | 58 | 77.6 | 5.2 | 0.5 |
| Qatar: Qatari | 9 | 77.8 | 22.2 | 2.4 | 6 | 83.3 | 0.0 | 2.0 |
| *Saudi Arabia, Riyadh: Saudi | 78 | 94.9 | 3.8 | 1.2 | 63 | 98.4 | 1.6 | 1.0 |
| Thailand, Bangkok | 439 | 70.6 | 5.9 | 4.2 | 58 | 53.4 | 6.9 | 0.4 |
| Thailand, Chiang Mai | 96 | 80.2 | 1.0 | 1.9 | 26 | 80.8 | 3.8 | 0.5 |
| Thailand, Chonburi | 159 | 85.5 | 0.0 | 6.7 | 24 | 66.7 | 4.2 | 0.9 |
| Thailand, Khon Kaen | 69 | 78.3 | 1.4 | 1.3 | 11 | 72.7 | 0.0 | 0.2 |
| Thailand, Lampang | 51 | 86.3 | 2.0 | 1.6 | 14 | 85.7 | 0.0 | 0.3 |
| *Thailand, Lopburi Province | 112 | 70.5 | 7.1 | 5.9 | 24 | 62.5 | 12.5 | 1.1 |
| Thailand, Songkhla | 335 | 91.3 | 2.1 | 8.8 | 54 | 85.2 | 3.7 | 1.1 |
| Turkey, Antalya | 69 | 97.1 | 0.0 | 1.4 | 41 | 90.2 | 0.0 | 0.8 |
| Turkey, Bursa | 133 | 88.7 | 2.3 | 2.0 | 103 | 94.2 | 1.9 | 1.3 |
| Turkey, Edirne | 27 | 81.5 | 7.4 | 2.1 | 9 | 77.8 | 11.1 | 0.5 |
| Turkey, Erzurum | 137 | 88.3 | 0.7 | 13.2 | 136 | 92.6 | 0.7 | 11.9 |
| Turkey, Eskisehir | 46 | 97.8 | 2.2 | 2.0 | 25 | 96.0 | 0.0 | 0.9 |
| Turkey, Izmir | 244 | 92.6 | 1.2 | 2.2 | 193 | 92.7 | 0.5 | 1.5 |
| Turkey, Samsun | 96 | 97.9 | 1.0 | 2.7 | 40 | 90.0 | 2.5 | 1.0 |
| Turkey, Trabzon | 32 | 93.8 | 0.0 | 1.6 | 16 | 81.2 | 0.0 | 0.5 |
| *Viet Nam, Ho Chi Minh City | 398 | 71.9 | - | 4.0 | 28 | 50.0 | - | 0.2 |
| Europe | | | | | | | | |
| Austria | 1604 | 84.7 | 7.8 | 4.6 | 422 | 80.3 | 8.3 | 0.9 |
| Austria, Carinthia | 108 | 98.1 | 1.9 | 4.3 | 31 | 93.5 | 0.0 | 0.9 |
| Austria, Tyrol | 88 | 95.5 | 1.1 | 3.0 | 21 | 90.5 | 0.0 | 0.5 |
| Austria, Vorarlberg | 65 | 95.4 | 1.5 | 4.5 | 18 | 94.4 | 5.6 | 1.1 |
| *Belarus | 2088 | 99.1 | - | 6.9 | 209 | 99.0 | - | 0.4 |
| *Belgium | 3480 | 99.5 | - | 7.4 | 1233 | 99.8 | - | 2.0 |
| Bulgaria | 866 | 71.5 | 15.6 | 2.7 | 206 | 65.5 | 23.8 | 0.5 |
| Croatia | 891 | 69.1 | 8.5 | 4.9 | 200 | 57.0 | 16.0 | 0.7 |
| Cyprus | 35 | 80.0 | 20.0 | 1.1 | 16 | 75.0 | 25.0 | 0.4 |
| Czech Republic | 2452 | 90.5 | 0.6 | 5.8 | 530 | 86.4 | 1.1 | 1.0 |
| Denmark | 1772 | 98.6 | 0.1 | 7.0 | 631 | 97.0 | 0.6 | 2.1 |
| Estonia | 294 | 90.5 | 1.4 | 6.2 | 65 | 86.2 | 1.5 | 0.7 |

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 280 | 98.9 | – | 7.7 | 62 | 98.4 | – | 1.4 |
| *France, Calvados | 314 | 98.1 | – | 10.7 | 68 | 97.1 | – | 1.6 |
| *France, Doubs | 99 | 100.0 | – | 4.5 | 31 | 100.0 | – | 1.1 |
| *France, Gironde | 353 | 95.5 | – | 5.7 | 104 | 93.3 | – | 1.3 |
| *France, Haut-Rhin | 250 | 99.2 | – | 7.6 | 65 | 100.0 | – | 1.6 |
| *France, Hérault | 241 | 96.7 | – | 5.3 | 78 | 96.2 | – | 1.1 |
| *France, Isère | 263 | 98.1 | – | 5.3 | 74 | 100.0 | – | 1.1 |
| *France, Lille-Métropole | 295 | 93.9 | – | 12.2 | 99 | 96.0 | – | 2.9 |
| *France, Limousin | 91 | 95.6 | – | 6.1 | 26 | 100.0 | – | 1.6 |
| *France, Loire-Atlantique | 504 | 99.0 | – | 9.8 | 123 | 96.7 | – | 1.6 |
| *France, Manche | 188 | 97.9 | – | 9.3 | 42 | 100.0 | – | 1.6 |
| *France, Somme | 265 | 96.6 | – | 10.9 | 66 | 98.5 | – | 2.0 |
| *France, Tarn | 109 | 100.0 | – | 5.5 | 27 | 96.3 | – | 0.9 |
| *France, Territoire de Belfort | 43 | 100.0 | – | 7.1 | 7 | 100.0 | – | 1.1 |
| *France, Vendée | 273 | 98.9 | – | 8.9 | 54 | 100.0 | – | 1.3 |
| Germany, Bavaria | 3411 | 92.1 | 6.8 | 5.9 | 894 | 87.7 | 10.7 | 1.2 |
| Germany, Bremen | 248 | 98.0 | 1.2 | 7.7 | 88 | 95.5 | 3.4 | 2.3 |
| Germany, Hamburg | 694 | 88.8 | 8.2 | 8.7 | 245 | 82.4 | 11.0 | 2.5 |
| Germany, Lower Saxony | 2430 | 85.3 | 6.5 | 6.4 | 706 | 82.9 | 9.2 | 1.4 |
| Germany, Munich | 1150 | 94.4 | 4.8 | 5.4 | 331 | 92.1 | 6.9 | 1.3 |
| *Germany, North Rhine-Westphalia | 5947 | 84.0 | 12.6 | 7.0 | 1984 | 77.1 | 19.6 | 1.8 |
| Germany, Rhineland-Palatinate | 1213 | 84.7 | 11.0 | 6.1 | 334 | 77.8 | 14.4 | 1.3 |
| Germany, Saarland | 277 | 92.4 | 5.4 | 5.2 | 67 | 98.5 | 1.5 | 1.1 |
| *Germany, Schleswig-Holstein | 1048 | 88.5 | 11.5 | 7.4 | 298 | 77.5 | 21.8 | 1.5 |
| Iceland | 86 | 100.0 | 0.0 | 7.2 | 22 | 100.0 | 0.0 | 1.2 |
| Ireland | 1201 | 97.3 | 0.5 | 7.6 | 670 | 93.0 | 1.2 | 3.3 |
| *Italy, Aosta Valley | 43 | 97.7 | 0.0 | 6.0 | 5 | 100.0 | 0.0 | 0.5 |
| Italy, Barletta | 17 | 76.5 | 0.0 | 1.2 | 3 | 100.0 | 0.0 | 0.2 |
| Italy, Bergamo | 183 | 89.1 | 0.5 | 3.5 | 68 | 89.7 | 2.9 | 1.1 |
| Italy, Biella | 44 | 97.7 | 0.0 | 4.0 | 19 | 89.5 | 0.0 | 1.0 |
| Italy, Caserta | 31 | 83.9 | 3.2 | 1.5 | 9 | 55.6 | 0.0 | 0.3 |
| Italy, Catania, Messina, and Enna | 119 | 69.7 | 3.4 | 1.4 | 42 | 69.0 | 2.4 | 0.4 |
| Italy, Como | 43 | 100.0 | 0.0 | 1.8 | 16 | 75.0 | 6.2 | 0.4 |
| Italy, Cremona | 63 | 85.7 | 0.0 | 5.0 | 13 | 76.9 | 0.0 | 0.5 |
| Italy, Ferrara | 50 | 84.0 | 0.0 | 3.2 | 31 | 90.3 | 3.2 | 1.5 |
| Italy, Florence and Prato | 59 | 83.1 | 0.0 | 1.4 | 38 | 76.3 | 2.6 | 0.6 |
| Italy, Friuli-Venezia Giulia | 185 | 94.6 | 0.5 | 4.6 | 80 | 95.0 | 1.2 | 1.6 |
| Italy, Latina | 51 | 90.2 | 2.0 | 2.0 | 17 | 82.4 | 5.9 | 0.5 |
| Italy, Lecco | 15 | 86.7 | 0.0 | 1.7 | 12 | 83.3 | 8.3 | 1.0 |
| Italy, Lombardy, South, Pavia | 64 | 81.2 | 0.0 | 4.1 | 25 | 72.0 | 4.0 | 0.8 |
| Italy, Mantua | 48 | 89.6 | 0.0 | 3.7 | 10 | 80.0 | 0.0 | 0.7 |
| Italy, Milan | 411 | 89.8 | 1.5 | 2.8 | 174 | 89.7 | 1.7 | 0.8 |
| Italy, Modena | 77 | 96.1 | 1.3 | 2.2 | 28 | 89.3 | 0.0 | 0.7 |
| Italy, Monza | 123 | 91.1 | 2.4 | 3.0 | 43 | 79.1 | 2.3 | 0.7 |
| Italy, Naples | 30 | 86.7 | 0.0 | 1.4 | 20 | 85.0 | 0.0 | 0.7 |
| Italy, Nuoro | 44 | 90.9 | 0.0 | 4.8 | 9 | 88.9 | 0.0 | 0.6 |
| Italy, Palermo | 77 | 79.2 | 1.3 | 1.3 | 28 | 75.0 | 3.6 | 0.3 |
| Italy, Parma | 71 | 95.8 | 0.0 | 3.2 | 31 | 87.1 | 0.0 | 0.9 |
| Italy, Piacenza | 44 | 86.4 | 0.0 | 3.4 | 18 | 77.8 | 0.0 | 0.7 |
| Italy, Ragusa and Caltanissetta | 36 | 69.4 | 2.8 | 1.1 | 12 | 91.7 | 8.3 | 0.4 |
| Italy, Reggio Emilia | 57 | 96.5 | 0.0 | 2.2 | 13 | 84.6 | 7.7 | 0.4 |
| Italy, Romagna | 115 | 91.3 | 0.9 | 1.6 | 32 | 87.5 | 0.0 | 0.3 |
| Italy, Sassari | 78 | 91.0 | 0.0 | 4.2 | 15 | 73.3 | 0.0 | 0.6 |
| Italy, Sondrio | 48 | 87.5 | 0.0 | 5.3 | 13 | 84.6 | 0.0 | 1.0 |
| Italy, South Tyrol | 57 | 94.7 | 0.0 | 4.4 | 14 | 100.0 | 0.0 | 0.6 |
| Italy, Syracuse | 20 | 80.0 | 0.0 | 1.1 | 3 | 100.0 | 0.0 | 0.1 |
| Italy, Taranto | 36 | 83.3 | 2.8 | 1.8 | 7 | 57.1 | 28.6 | 0.2 |
| Italy, Trento | 97 | 97.9 | 0.0 | 6.7 | 19 | 94.7 | 5.3 | 0.9 |
| Italy, Turin | 386 | 88.6 | 2.3 | 3.2 | 130 | 86.2 | 2.3 | 0.8 |
| Italy, Umbria | 53 | 96.2 | 0.0 | 1.3 | 36 | 80.6 | 0.0 | 0.6 |
| Italy, Varese | 154 | 92.9 | 0.0 | 3.5 | 58 | 87.9 | 0.0 | 0.9 |
| Italy, Veneto | 365 | 89.9 | 0.5 | 4.7 | 121 | 86.8 | 2.5 | 1.1 |
| Latvia | 351 | 72.9 | 8.8 | 7.9 | 48 | 68.8 | 12.5 | 0.5 |
| Lithuania | 811 | 74.4 | 12.3 | 7.6 | 146 | 58.9 | 21.9 | 0.8 |
| Malta | 66 | 97.0 | 3.0 | 3.4 | 22 | 90.9 | 9.1 | 0.8 |
| *The Netherlands | 7272 | 99.2 | – | 9.8 | 2648 | 98.4 | – | 2.9 |
| Norway | 851 | 96.8 | 0.4 | 4.0 | 309 | 92.2 | 1.0 | 1.2 |
| Poland, Greater Poland | 505 | 79.4 | 0.8 | 4.2 | 129 | 72.9 | 0.0 | 0.8 |
| Poland, Kielce | 194 | 91.2 | 2.1 | 3.9 | 29 | 93.1 | 0.0 | 0.4 |
| Poland, Lower Silesia | 450 | 94.2 | 0.2 | 4.1 | 111 | 97.3 | 0.0 | 0.7 |
| *Poland, Lublin | 233 | 89.3 | – | 3.0 | 44 | 70.5 | – | 0.4 |
| Poland, Podkarpackie | 240 | 87.9 | 0.4 | 3.3 | 64 | 82.8 | 4.7 | 0.6 |
| Portugal, Azores | 44 | 93.2 | 2.3 | 6.7 | 2 | 50.0 | 0.0 | 0.3 |
| Russian Federation, Arkhangelsk | 642 | 80.7 | 8.0 | 12.8 | 208 | 71.2 | 10.1 | 2.7 |
| Russian Federation, Chelyabinsk | 644 | 96.1 | 3.9 | 6.2 | 204 | 96.6 | 3.4 | 0.9 |
| *Russian Federation, Karelia | 214 | 75.2 | 2.8 | 11.2 | 108 | 82.4 | 0.9 | 2.6 |
| Russian Federation, Samara | 608 | 88.3 | 1.3 | 6.1 | 146 | 83.6 | 4.1 | 0.7 |
| Slovakia | 802 | 90.9 | 4.5 | 7.4 | 100 | 86.0 | 4.0 | 0.7 |
| Slovenia | 337 | 95.3 | 0.3 | 3.9 | 83 | 89.2 | 1.2 | 0.7 |

*Important. See note on population page.

Indices of data quality Oesophagus (C15) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 48 | 97.9 | 2.1 | 4.9 | 9 | 100.0 | 0.0 | 0.9 |
| Spain, Asturias | 176 | 94.9 | 0.0 | 5.5 | 32 | 90.6 | 3.1 | 0.6 |
| Spain, Basque Country | 645 | 96.1 | 0.9 | 6.4 | 144 | 92.4 | 2.1 | 1.1 |
| Spain, Canary Islands | 284 | 95.1 | 0.7 | 5.4 | 66 | 93.9 | 0.0 | 1.1 |
| Spain, Castellón | 138 | 93.5 | 0.0 | 5.7 | 16 | 93.8 | 0.0 | 0.6 |
| Spain, Ciudad Real | 52 | 94.2 | 0.0 | 2.7 | 13 | 92.3 | 0.0 | 0.5 |
| Spain, Cuenca | 29 | 96.6 | 0.0 | 3.3 | 3 | 100.0 | 0.0 | 0.4 |
| Spain, Girona | 170 | 95.3 | 0.6 | 5.7 | 35 | 91.4 | 0.0 | 0.9 |
| Spain, Granada | 99 | 92.9 | 0.0 | 2.4 | 20 | 75.0 | 5.0 | 0.4 |
| Spain, La Rioja | 66 | 100.0 | 0.0 | 4.8 | 5 | 80.0 | 0.0 | 0.3 |
| Spain, Mallorca | 124 | 95.2 | 2.4 | 4.8 | 19 | 100.0 | 0.0 | 0.7 |
| Spain, Murcia | 110 | 92.7 | 0.0 | 3.6 | 20 | 90.0 | 10.0 | 0.6 |
| Spain, Navarra | 87 | 97.7 | 1.1 | 5.5 | 13 | 92.3 | 0.0 | 0.7 |
| Spain, Tarragona | 151 | 96.0 | 2.0 | 4.7 | 21 | 81.0 | 9.5 | 0.4 |
| Switzerland, Fribourg | 73 | 98.6 | 0.0 | 6.7 | 15 | 100.0 | 0.0 | 0.9 |
| Switzerland, Geneva | 105 | 94.3 | 0.0 | 5.6 | 41 | 95.1 | 0.0 | 1.4 |
| Switzerland, Graubünden and Glarus | 75 | 100.0 | 0.0 | 6.7 | 8 | 100.0 | 0.0 | 0.6 |
| Switzerland, Neuchâtel | 47 | 95.7 | 0.0 | 6.3 | 25 | 88.0 | 0.0 | 2.1 |
| Switzerland, St Gall–Appenzell | 128 | 98.4 | 0.0 | 5.3 | 38 | 100.0 | 0.0 | 1.2 |
| Switzerland, Ticino | 103 | 99.0 | 0.0 | 5.9 | 32 | 100.0 | 0.0 | 1.4 |
| Switzerland, Valais | 92 | 95.7 | 0.0 | 6.4 | 43 | 95.3 | 0.0 | 2.4 |
| Switzerland, Vaud | 217 | 97.2 | 1.8 | 7.6 | 96 | 94.8 | 4.2 | 2.5 |
| Switzerland, Zurich | 370 | 96.2 | 2.7 | 6.1 | 121 | 94.2 | 2.5 | 1.6 |
| Ukraine | 8093 | 82.7 | 0.1 | 5.4 | 1153 | 71.0 | 0.2 | 0.4 |
| UK | 28321 | 93.5 | 1.0 | 9.8 | 14078 | 90.3 | 1.6 | 3.5 |
| UK, England | 23472 | 93.5 | 1.1 | 9.7 | 11446 | 89.8 | 1.8 | 3.4 |
| UK, England, East | 2404 | 96.4 | 0.0 | 8.3 | 1208 | 93.3 | 0.1 | 3.1 |
| UK, England, East Midlands | 2225 | 93.6 | 1.5 | 10.2 | 1091 | 89.5 | 2.9 | 3.7 |
| UK, England, London | 2128 | 91.5 | 2.0 | 8.0 | 1043 | 88.1 | 3.7 | 2.8 |
| UK, England, North East | 1233 | 93.2 | 0.2 | 10.0 | 596 | 90.3 | 0.2 | 3.6 |
| UK, England, North West | 3903 | 90.6 | 2.0 | 12.1 | 1883 | 88.8 | 2.1 | 4.3 |
| UK, England, South West | 2596 | 94.4 | 0.9 | 9.0 | 1359 | 89.6 | 1.9 | 3.4 |
| UK, England, South East | 3786 | 94.0 | 1.0 | 9.1 | 1799 | 88.1 | 2.3 | 3.1 |
| UK, England, West Midlands | 2755 | 94.7 | 0.8 | 10.6 | 1301 | 92.2 | 0.8 | 3.6 |
| UK, England, Yorkshire and The Humber | 2442 | 94.2 | 0.5 | 10.1 | 1166 | 90.1 | 1.5 | 3.5 |
| UK, Northern Ireland | 623 | 93.4 | 0.3 | 8.8 | 321 | 92.2 | 0.3 | 3.2 |
| UK, Scotland | 2774 | 94.8 | 0.4 | 11.4 | 1518 | 92.9 | 0.2 | 4.3 |
| UK, Wales | 1452 | 90.9 | 1.7 | 9.5 | 793 | 90.9 | 2.1 | 3.8 |
| Oceania | | | | | | | | |
| Australia | 4837 | 94.7 | 1.1 | 5.4 | 2004 | 90.2 | 2.6 | 1.7 |
| Australia, Australian Capital Territory | 50 | 92.0 | 2.0 | 4.0 | 17 | 88.2 | 5.9 | 1.4 |
| Australia, New South Wales | 1520 | 95.3 | 1.5 | 5.1 | 699 | 90.6 | 3.7 | 1.7 |
| Australia, Northern Territory | 42 | 100.0 | 0.0 | 7.0 | 6 | 100.0 | 0.0 | 1.1 |
| Australia, Northern Territory: Non-Indigenous | 29 | 100.0 | 0.0 | 5.8 | 5 | 100.0 | 0.0 | 1.3 |
| Australia, Northern Territory: Indigenous | 11 | 100.0 | 0.0 | 14.2 | 0 | | | |
| Australia, Queensland | 972 | 95.3 | 1.1 | 5.6 | 348 | 91.4 | 2.0 | 1.6 |
| Australia, South Australia | 404 | 95.5 | 0.0 | 5.6 | 171 | 94.2 | 0.6 | 1.7 |
| Australia, Tasmania | 190 | 94.2 | 0.0 | 8.0 | 77 | 88.3 | 5.2 | 2.3 |
| Australia, Victoria | 1147 | 92.6 | 1.3 | 5.1 | 526 | 86.9 | 2.7 | 1.7 |
| Australia, Western Australia | 512 | 95.9 | 0.2 | 5.7 | 160 | 93.8 | 0.0 | 1.5 |
| *France, New Caledonia | 28 | 96.4 | – | 5.3 | 5 | 100.0 | – | 0.9 |
| New Zealand | 968 | 91.4 | 2.2 | 5.4 | 449 | 90.4 | 2.0 | 2.0 |
| *New Zealand: Maori | 90 | 93.3 | 0.0 | 7.7 | 39 | 94.9 | 0.0 | 2.9 |
| *New Zealand: Pacific Islander | 28 | 92.9 | 0.0 | 6.0 | 5 | 100.0 | 0.0 | 0.8 |
| USA, Hawaii | 243 | 95.9 | 1.2 | 4.2 | 46 | 93.5 | 2.2 | 0.7 |
| *USA, Hawaii: White | 99 | 96.0 | 0.0 | 5.7 | 20 | 90.0 | 0.0 | 1.2 |
| *USA, Hawaii: Japanese | 57 | 94.7 | 3.5 | 3.9 | 9 | 100.0 | 0.0 | 0.5 |
| *USA, Hawaii: Chinese | 14 | 100.0 | 0.0 | 2.7 | 3 | 100.0 | 0.0 | 0.4 |
| *USA, Hawaii: Hawaiian | 29 | 96.6 | 3.4 | 4.1 | 6 | 100.0 | 0.0 | 0.8 |
| *USA, Hawaii: Filipino | 21 | 95.2 | 0.0 | 2.5 | 4 | 75.0 | 25.0 | 0.3 |
| *USA, Pacific Islands | 18 | 72.2 | 16.7 | 2.5 | 3 | 33.3 | 33.3 | 0.4 |

*Important. See note on population page.

Indices of data quality Stomach (C16)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 128 | 98.4 | 1.6 | 5.7 | 64 | 100.0 | 0.0 | 2.6 |
| *Algeria, Batna | 113 | 96.5 | – | 5.4 | 76 | 92.1 | – | 3.6 |
| *Kenya, Nairobi | 243 | 72.4 | 9.5 | 10.4 | 176 | 68.2 | 12.5 | 10.1 |
| Seychelles | 7 | 85.7 | 0.0 | 4.4 | 5 | 100.0 | 0.0 | 3.2 |
| *South Africa, Eastern Cape | 21 | 76.2 | – | 1.4 | 24 | 83.3 | – | 0.8 |
| *Uganda, Kyadondo County | 80 | 37.5 | 12.5 | 5.9 | 48 | 35.4 | 0.0 | 3.2 |
| *Zimbabwe, Harare: African | 137 | 68.6 | 18.2 | 17.6 | 133 | 67.7 | 16.5 | 16.0 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 305 | 63.0 | 11.1 | 13.2 | 142 | 62.0 | 12.7 | 5.4 |
| Argentina, Entre Ríos Province | 290 | 84.1 | 8.3 | 12.7 | 172 | 79.7 | 12.8 | 5.3 |
| Argentina, Córdoba | 345 | 82.3 | 14.2 | 9.5 | 202 | 71.3 | 24.8 | 3.8 |
| Argentina, Mendoza | 630 | 81.1 | 15.4 | 12.7 | 309 | 78.3 | 21.7 | 5.0 |
| Argentina, Tierra del Fuego | 35 | 85.7 | 0.0 | 14.2 | 13 | 84.6 | 0.0 | 4.4 |
| Brazil, Aracaju | 127 | 91.3 | 5.5 | 12.3 | 101 | 94.1 | 3.0 | 6.3 |
| Brazil, Curitiba | 454 | 77.5 | 12.6 | 14.2 | 310 | 77.4 | 15.8 | 6.7 |
| Brazil, Florianópolis | 112 | 91.1 | 4.5 | 19.2 | 92 | 92.4 | 4.3 | 11.5 |
| *Brazil, Goiânia | 392 | 94.9 | 3.8 | 15.1 | 223 | 92.8 | 6.3 | 6.1 |
| Brazil, Jau | 51 | 100.0 | 0.0 | 13.6 | 27 | 100.0 | 0.0 | 5.6 |
| Brazil, Poços de Caldas | 63 | 93.7 | 6.3 | 18.9 | 35 | 100.0 | 0.0 | 8.1 |
| *Chile, Region of Antofagasta | 160 | 80.0 | 11.2 | 21.2 | 69 | 79.7 | 13.0 | 7.8 |
| Chile, Bío Bío Province | 507 | 84.8 | 2.8 | 41.4 | 207 | 72.9 | 6.3 | 14.8 |
| Chile, Concepción | 518 | 84.7 | 4.4 | 33.2 | 307 | 75.2 | 10.1 | 14.0 |
| *Chile, Valdivia | 400 | 83.8 | 6.0 | 33.1 | 187 | 82.9 | 7.5 | 13.1 |
| Colombia, Cali | 1041 | 85.0 | 2.5 | 20.3 | 769 | 85.3 | 3.8 | 10.8 |
| Colombia, Bucaramanga | 426 | 89.7 | 6.6 | 17.3 | 344 | 82.6 | 11.3 | 10.3 |
| *Colombia, Manizales | 212 | 83.0 | 4.7 | 20.3 | 134 | 79.9 | 3.7 | 9.7 |
| Colombia, Pasto | 247 | 84.2 | 7.3 | 26.5 | 138 | 81.9 | 8.0 | 11.9 |
| Costa Rica | 1811 | 80.3 | 8.9 | 20.9 | 1231 | 79.0 | 8.7 | 12.7 |
| Ecuador, Cuenca | 219 | 74.0 | 11.0 | 19.6 | 219 | 69.4 | 16.9 | 14.1 |
| Ecuador, Guayaquil | 725 | 75.6 | 10.2 | 14.0 | 556 | 65.8 | 13.5 | 9.5 |
| *Ecuador, Loja | 96 | 90.6 | 1.0 | 33.2 | 75 | 76.0 | 5.3 | 21.2 |
| *Ecuador, Manabí | 587 | 67.1 | 20.4 | 18.7 | 343 | 63.6 | 24.2 | 10.3 |
| Ecuador, Quito | 729 | 82.6 | 11.1 | 21.2 | 647 | 81.3 | 11.9 | 14.5 |
| *France, Martinique | 210 | 97.6 | – | 12.2 | 174 | 99.4 | – | 7.2 |
| *French Guiana | 70 | 91.4 | 2.9 | 17.1 | 38 | 86.8 | 7.9 | 8.5 |
| *Jamaica, Kingston and St Andrew | 101 | 75.2 | 3.0 | 7.8 | 55 | 74.5 | 0.0 | 3.7 |
| *Peru, Lima | 2665 | 80.5 | 12.9 | 21.2 | 2140 | 76.2 | 16.9 | 13.7 |
| USA, Puerto Rico | 977 | 91.4 | 5.8 | 6.1 | 710 | 92.4 | 5.1 | 3.5 |
| Uruguay | 1590 | 89.1 | 2.6 | 13.2 | 954 | 85.2 | 5.7 | 5.7 |
| North America | | | | | | | | |
| *Canada, Alberta | 828 | 98.1 | – | 6.2 | 446 | 95.5 | – | 2.9 |
| Canada, British Columbia | 1178 | 95.7 | 1.1 | 5.6 | 650 | 92.9 | 2.0 | 2.7 |
| Canada, Manitoba | 401 | 94.0 | 1.0 | 7.7 | 185 | 94.6 | 0.5 | 2.7 |
| *Canada, New Brunswick | 248 | 97.6 | – | 6.9 | 126 | 92.9 | – | 3.0 |
| *Canada, Newfoundland and Labrador | 304 | 93.4 | – | 12.5 | 154 | 92.2 | – | 5.5 |
| *Canada, Northwest Territories | 12 | 100.0 | – | 11.6 | 4 | 100.0 | – | 3.1 |
| *Canada, Nova Scotia | 297 | 92.9 | – | 6.7 | 152 | 88.8 | – | 2.6 |
| *Canada, Nunavut | 3 | 100.0 | – | 4.6 | 2 | 100.0 | – | 2.1 |
| *Canada, Ontario | 3584 | 78.3 | – | 6.4 | 2207 | 77.8 | – | 3.3 |
| *Canada, Prince Edward Island | 40 | 97.5 | – | 6.1 | 14 | 92.9 | – | 1.5 |
| Canada, Saskatchewan | 325 | 95.7 | 0.6 | 7.0 | 157 | 94.3 | 0.6 | 2.9 |
| *Canada, Yukon | 12 | 100.0 | – | 9.2 | 7 | 100.0 | – | 5.9 |
| USA | 67865 | 96.4 | 2.4 | 5.7 | 41789 | 95.2 | 2.9 | 2.8 |
| USA: White | 52988 | 96.5 | 2.3 | 5.1 | 30520 | 95.0 | 3.0 | 2.4 |
| USA: Black | 9883 | 95.6 | 3.4 | 9.0 | 7434 | 95.4 | 2.9 | 4.7 |
| USA, NPCR | 64442 | 96.3 | 2.5 | 5.7 | 39747 | 95.1 | 3.0 | 2.8 |
| USA, NPCR: White | 50233 | 96.5 | 2.3 | 5.1 | 29007 | 95.0 | 3.1 | 2.4 |
| USA, NPCR: Black | 9719 | 95.5 | 3.5 | 9.0 | 7295 | 95.4 | 2.9 | 4.7 |
| USA, NPCR: Asian and Pacific Islander | 3784 | 96.9 | 1.9 | 8.4 | 2905 | 96.5 | 1.3 | 5.0 |
| USA, NPCR: American Indian/Alaska Natives | 347 | 91.4 | 5.8 | 3.9 | 249 | 95.2 | 3.2 | 2.4 |
| USA, SEER (18 registries) | 19590 | 97.2 | 0.8 | 6.2 | 12688 | 96.1 | 1.0 | 3.3 |
| *USA, SEER (18 registries): White | 14418 | 97.1 | 0.7 | 5.6 | 8536 | 95.9 | 0.9 | 2.8 |
| *USA, SEER (18 registries): Non-Hispanic White | 11289 | 97.2 | 0.7 | 5.1 | 6203 | 95.5 | 1.0 | 2.2 |
| *USA, SEER (18 registries): Hispanic White | 3129 | 96.8 | 0.5 | 8.8 | 2333 | 97.1 | 0.6 | 5.4 |
| *USA, SEER (18 registries): Black | 2488 | 97.3 | 1.1 | 8.9 | 1983 | 96.0 | 1.5 | 5.0 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 2419 | 97.9 | 0.6 | 8.3 | 1949 | 96.9 | 0.6 | 5.2 |
| USA, SEER (9 registries) | 6615 | 97.4 | 0.9 | 6.0 | 4191 | 96.0 | 1.0 | 3.1 |
| *USA, SEER (9 registries): White | 4707 | 97.4 | 0.8 | 5.4 | 2655 | 95.7 | 1.0 | 2.5 |
| *USA, SEER (9 registries): Black | 837 | 98.0 | 0.6 | 9.2 | 682 | 96.3 | 1.6 | 5.2 |
| USA, Alabama | 1029 | 94.8 | 4.3 | 5.6 | 671 | 94.8 | 4.6 | 2.8 |
| USA, Alabama: White | 670 | 95.1 | 4.5 | 4.5 | 400 | 93.8 | 5.5 | 2.2 |
| USA, Alabama: Black | 343 | 94.5 | 3.8 | 9.8 | 256 | 96.1 | 3.5 | 5.0 |
| USA, Alaska | 138 | 94.2 | 2.9 | 6.1 | 82 | 93.9 | 2.4 | 3.7 |
| USA, Alaska: Alaska Natives | 42 | 95.2 | 2.4 | 14.1 | 36 | 100.0 | 0.0 | 11.2 |
| USA, Arizona | 1178 | 90.6 | 8.6 | 4.6 | 634 | 90.2 | 8.8 | 2.1 |
| USA, Arizona: White | 1029 | 90.5 | 8.7 | 4.3 | 534 | 89.5 | 9.4 | 2.0 |
| USA, Arizona: Black | 37 | 100.0 | 0.0 | 5.5 | 25 | 100.0 | 0.0 | 3.2 |
| USA, Arizona: American Indian | 74 | 87.8 | 9.5 | 9.9 | 41 | 92.7 | 7.3 | 4.3 |
| USA, Arkansas | 579 | 96.7 | 2.6 | 4.9 | 330 | 94.5 | 4.5 | 2.3 |
| USA, Arkansas: White | 456 | 96.9 | 2.2 | 4.4 | 252 | 94.0 | 4.8 | 2.0 |
| USA, Arkansas: Black | 115 | 95.7 | 4.3 | 9.3 | 64 | 95.3 | 4.7 | 3.8 |

*Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 8442 | 97.2 | 0.4 | 6.3 | 5641 | 96.3 | 0.4 | 3.5 |
| USA, California: White | 6161 | 96.9 | 0.4 | 5.9 | 3810 | 96.0 | 0.5 | 3.1 |
| USA, California: Black | 594 | 96.8 | 0.5 | 7.7 | 468 | 97.0 | 0.4 | 4.6 |
| USA, California: American Indian | 30 | 90.0 | 3.3 | 2.0 | 24 | 91.7 | 0.0 | 1.2 |
| USA, California, Los Angeles County | 2613 | 97.6 | 0.2 | 7.9 | 1937 | 97.3 | 0.3 | 4.7 |
| *USA, California, Los Angeles County: White | 1741 | 97.3 | 0.2 | 7.3 | 1245 | 97.1 | 0.3 | 4.4 |
| *USA, California, Los Angeles County: Non-Hispanic White | 811 | 97.8 | 0.0 | 5.5 | 505 | 96.0 | 0.4 | 2.8 |
| *USA, California, Los Angeles County: Hispanic White | 930 | 96.9 | 0.4 | 10.0 | 740 | 97.8 | 0.3 | 6.3 |
| *USA, California, Los Angeles County: Black | 253 | 96.0 | 0.4 | 8.2 | 207 | 98.1 | 0.0 | 4.7 |
| *USA, California, Los Angeles County: Chinese | 148 | 99.3 | 0.0 | 7.8 | 117 | 98.3 | 0.9 | 4.9 |
| *USA, California, Los Angeles County: Filipino | 45 | 97.8 | 0.0 | 3.7 | 44 | 100.0 | 0.0 | 2.4 |
| *USA, California, Los Angeles County: Korean | 217 | 99.1 | 0.0 | 24.4 | 149 | 97.3 | 0.7 | 13.5 |
| USA, California, San Francisco Bay Area | 1105 | 96.9 | 0.6 | 6.4 | 786 | 96.2 | 0.6 | 3.7 |
| *USA, California, San Francisco Bay Area: White | 640 | 96.7 | 0.8 | 5.5 | 397 | 96.2 | 0.8 | 2.9 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 488 | 96.7 | 0.6 | 5.0 | 260 | 95.0 | 1.2 | 2.1 |
| *USA, California, San Francisco Bay Area: Hispanic White | 152 | 96.7 | 1.3 | 8.5 | 137 | 98.5 | 0.0 | 6.3 |
| *USA, California, San Francisco Bay Area: Black | 118 | 97.5 | 0.0 | 8.7 | 110 | 94.5 | 0.9 | 6.0 |
| *USA, California, San Francisco Bay Area: Chinese | 168 | 97.0 | 0.0 | 7.8 | 129 | 96.9 | 0.0 | 5.1 |
| *USA, California, San Francisco Bay Area: Filipino | 43 | 97.7 | 0.0 | 4.9 | 35 | 97.1 | 0.0 | 2.7 |
| *USA, California, San Francisco Bay Area: Japanese | 30 | 93.3 | 3.3 | 10.2 | 19 | 94.7 | 0.0 | 4.7 |
| USA, Colorado | 857 | 95.7 | 3.3 | 4.7 | 485 | 95.5 | 3.3 | 2.3 |
| USA, Colorado: White | 769 | 95.8 | 3.0 | 4.5 | 438 | 95.0 | 3.7 | 2.2 |
| USA, Colorado: Black | 47 | 97.9 | 2.1 | 7.8 | 19 | 100.0 | 0.0 | 2.9 |
| USA, Connecticut | 1050 | 97.6 | 0.9 | 7.1 | 656 | 98.0 | 0.2 | 3.4 |
| *USA, Connecticut: White | 925 | 97.5 | 0.9 | 6.8 | 541 | 97.8 | 0.0 | 3.1 |
| *USA, Connecticut: Black | 96 | 97.9 | 1.0 | 9.9 | 90 | 98.9 | 1.1 | 6.3 |
| USA, Delaware | 214 | 93.9 | 6.1 | 5.8 | 111 | 94.6 | 2.7 | 2.5 |
| USA, Delaware: White | 151 | 96.7 | 3.3 | 4.9 | 75 | 93.3 | 4.0 | 2.2 |
| USA, Delaware: Black | 55 | 89.1 | 10.9 | 10.4 | 31 | 100.0 | 0.0 | 4.3 |
| USA, Florida | 4481 | 96.5 | 2.5 | 5.0 | 2758 | 95.8 | 2.9 | 2.6 |
| USA, Florida: White | 3646 | 96.5 | 2.6 | 4.6 | 2154 | 95.7 | 2.9 | 2.3 |
| USA, Florida: Black | 726 | 96.0 | 2.8 | 8.7 | 507 | 95.7 | 3.6 | 4.6 |
| USA, Georgia | 1808 | 97.4 | 1.4 | 5.7 | 1207 | 95.2 | 1.7 | 3.0 |
| USA, Georgia: White | 1116 | 97.4 | 1.4 | 4.6 | 657 | 96.0 | 1.4 | 2.3 |
| USA, Georgia: Black | 607 | 97.9 | 1.2 | 8.7 | 496 | 94.0 | 2.0 | 4.7 |
| USA, Georgia, Atlanta | 609 | 99.2 | 0.2 | 6.4 | 421 | 96.0 | 1.9 | 3.4 |
| *USA, Georgia, Atlanta: White | 288 | 99.3 | 0.0 | 4.8 | 186 | 95.2 | 2.2 | 2.4 |
| *USA, Georgia, Atlanta: Black | 264 | 99.2 | 0.0 | 9.6 | 202 | 96.0 | 2.0 | 4.7 |
| USA, Idaho | 254 | 95.7 | 2.8 | 4.2 | 133 | 92.5 | 5.3 | 1.9 |
| USA, Illinois | 2946 | 97.3 | 1.9 | 6.2 | 1772 | 96.7 | 1.7 | 2.9 |
| USA, Illinois: White | 2239 | 97.5 | 1.6 | 5.5 | 1299 | 96.8 | 1.4 | 2.5 |
| USA, Illinois: Black | 541 | 96.5 | 2.8 | 10.0 | 381 | 96.3 | 2.6 | 4.9 |
| USA, Indiana | 1165 | 97.5 | 1.5 | 4.7 | 689 | 97.1 | 1.5 | 2.2 |
| USA, Indiana: White | 1004 | 97.5 | 1.5 | 4.3 | 564 | 97.0 | 1.6 | 2.0 |
| USA, Indiana: Black | 129 | 97.7 | 1.6 | 8.0 | 110 | 97.3 | 0.9 | 5.0 |
| USA, Iowa | 612 | 97.7 | 0.7 | 4.7 | 319 | 95.3 | 1.6 | 2.0 |
| USA, Kentucky | 926 | 97.0 | 0.9 | 5.4 | 526 | 94.7 | 1.5 | 2.5 |
| USA, Louisiana | 1133 | 97.9 | 0.6 | 6.9 | 689 | 96.1 | 1.5 | 3.4 |
| USA, Louisiana: White | 637 | 98.3 | 0.2 | 5.2 | 338 | 95.9 | 1.2 | 2.3 |
| USA, Louisiana: Black | 479 | 97.3 | 1.3 | 12.2 | 329 | 96.0 | 1.8 | 6.0 |
| USA, Louisiana, New Orleans | 228 | 95.6 | 1.8 | 7.8 | 148 | 95.3 | 1.4 | 4.0 |
| *USA, Louisiana, New Orleans: White | 109 | 96.3 | 0.0 | 5.7 | 61 | 96.7 | 1.6 | 2.5 |
| *USA, Louisiana, New Orleans: Black | 109 | 94.5 | 3.7 | 11.6 | 80 | 93.8 | 1.2 | 6.1 |
| USA, Maine | 298 | 98.3 | 1.3 | 4.8 | 159 | 95.0 | 1.9 | 2.1 |
| USA, Maryland | 1177 | 93.1 | 6.2 | 5.5 | 798 | 93.1 | 5.6 | 2.9 |
| USA, Maryland: White | 697 | 94.3 | 5.0 | 4.4 | 420 | 93.8 | 5.2 | 2.2 |
| USA, Maryland: Black | 378 | 91.0 | 8.2 | 7.9 | 303 | 91.7 | 6.9 | 4.3 |
| USA, Massachusetts | 1565 | 96.5 | 2.5 | 5.9 | 971 | 94.4 | 3.5 | 2.6 |
| USA, Massachusetts: White | 1371 | 96.3 | 2.6 | 5.6 | 825 | 93.8 | 3.9 | 2.4 |
| USA, Massachusetts: Black | 106 | 99.1 | 0.9 | 8.4 | 85 | 98.8 | 1.2 | 4.7 |
| USA, Michigan | 2384 | 97.0 | 2.4 | 5.9 | 1327 | 95.3 | 3.0 | 2.6 |
| USA, Michigan: White | 1964 | 97.0 | 2.4 | 5.5 | 960 | 95.1 | 3.2 | 2.2 |
| USA, Michigan: Black | 367 | 97.0 | 2.2 | 9.0 | 306 | 95.8 | 2.6 | 5.2 |
| USA, Michigan, Detroit | 1052 | 97.8 | 1.4 | 7.0 | 695 | 96.7 | 1.4 | 3.5 |
| *USA, Michigan, Detroit: White | 749 | 98.3 | 1.2 | 6.4 | 426 | 96.9 | 1.4 | 2.8 |
| *USA, Michigan, Detroit: Black | 279 | 97.1 | 1.4 | 9.6 | 230 | 96.1 | 1.7 | 5.2 |
| USA, Minnesota | 1030 | 98.5 | 1.4 | 4.8 | 544 | 97.8 | 2.0 | 2.3 |
| USA, Mississippi | 675 | 97.2 | 1.9 | 6.2 | 413 | 96.4 | 2.4 | 2.9 |
| USA, Missouri | 1090 | 94.7 | 4.3 | 4.5 | 659 | 94.1 | 3.9 | 2.2 |
| USA, Missouri: White | 905 | 94.5 | 4.5 | 4.1 | 531 | 93.8 | 4.3 | 2.0 |
| USA, Missouri: Black | 165 | 96.4 | 2.4 | 8.9 | 109 | 94.5 | 2.8 | 3.9 |
| USA, Montana | 180 | 98.3 | 1.1 | 3.9 | 113 | 97.3 | 1.8 | 2.3 |
| USA, Nebraska | 346 | 96.0 | 3.8 | 4.6 | 171 | 97.1 | 0.0 | 1.9 |
| USA, Nebraska: White | 320 | 95.9 | 3.8 | 4.4 | 152 | 98.0 | 0.0 | 1.8 |
| USA, Nebraska: Black | 16 | 93.8 | 6.2 | 7.5 | 13 | 100.0 | 0.0 | 5.3 |
| USA, Nevada | 471 | 95.3 | 4.0 | 4.5 | 289 | 92.7 | 6.9 | 2.6 |
| USA, Nevada: White | 367 | 97.3 | 2.2 | 4.1 | 213 | 92.5 | 7.0 | 2.3 |
| USA, Nevada: Black | 49 | 87.8 | 12.2 | 7.3 | 25 | 88.0 | 12.0 | 3.2 |
| USA, New Hampshire | 263 | 97.7 | 1.5 | 4.7 | 156 | 98.1 | 1.3 | 2.2 |
| USA, New Jersey | 2339 | 97.1 | 1.1 | 6.7 | 1603 | 96.6 | 1.7 | 3.5 |
| USA, New Jersey: White | 1880 | 97.1 | 0.9 | 6.5 | 1193 | 96.3 | 1.7 | 3.1 |
| USA, New Jersey: Black | 282 | 96.1 | 2.1 | 8.1 | 273 | 97.8 | 1.1 | 5.1 |
| USA, New Mexico | 468 | 95.7 | 0.9 | 5.7 | 291 | 94.2 | 1.7 | 3.1 |
| *USA, New Mexico: White | 401 | 95.8 | 1.0 | 5.5 | 243 | 93.8 | 2.1 | 2.8 |
| *USA, New Mexico: Hispanic White | 209 | 96.2 | 0.5 | 7.9 | 138 | 94.9 | 1.4 | 4.4 |
| *USA, New Mexico: Non-Hispanic White | 192 | 95.3 | 1.6 | 4.1 | 105 | 92.4 | 2.9 | 1.8 |

*Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 5563 | 98.0 | 0.9 | 7.4 | 3669 | 96.2 | 1.6 | 3.7 |
| USA, New York State: White | 3947 | 97.9 | 1.0 | 6.5 | 2466 | 96.1 | 1.6 | 3.1 |
| USA, New York State: Black | 939 | 98.0 | 0.9 | 9.7 | 811 | 96.8 | 1.5 | 5.2 |
| USA, North Carolina | 1906 | 97.8 | 1.6 | 5.4 | 1271 | 95.6 | 3.0 | 2.8 |
| USA, North Carolina: White | 1346 | 98.0 | 1.4 | 4.7 | 815 | 95.6 | 3.3 | 2.3 |
| USA, North Carolina: Black | 505 | 97.4 | 2.2 | 8.5 | 407 | 95.8 | 2.0 | 4.6 |
| USA, North Dakota | 139 | 97.1 | 2.9 | 4.7 | 92 | 94.6 | 3.3 | 2.7 |
| USA, Ohio | 2539 | 94.5 | 5.2 | 5.4 | 1460 | 92.8 | 6.6 | 2.4 |
| USA, Ohio: White | 2154 | 94.9 | 4.8 | 5.1 | 1146 | 92.6 | 6.7 | 2.1 |
| USA, Ohio: Black | 337 | 91.7 | 8.0 | 8.0 | 269 | 92.6 | 7.1 | 4.5 |
| USA, Oklahoma | 676 | 95.1 | 3.8 | 4.6 | 349 | 91.4 | 5.4 | 2.0 |
| USA, Oklahoma: White | 558 | 95.2 | 3.9 | 4.4 | 252 | 90.5 | 6.3 | 1.6 |
| USA, Oklahoma: Black | 71 | 95.8 | 2.8 | 9.0 | 46 | 95.7 | 2.2 | 4.9 |
| USA, Oregon | 736 | 95.1 | 3.0 | 4.6 | 403 | 93.1 | 4.7 | 2.2 |
| USA, Oregon: White | 679 | 95.7 | 2.4 | 4.4 | 351 | 92.6 | 5.4 | 2.0 |
| USA, Oregon: Black | 13 | 84.6 | 15.4 | 6.2 | 9 | 100.0 | 0.0 | 4.1 |
| USA, Pennsylvania | 3371 | 97.5 | 1.9 | 6.1 | 1949 | 95.3 | 2.7 | 2.6 |
| USA, Pennsylvania: White | 2951 | 98.0 | 1.4 | 5.8 | 1561 | 95.8 | 2.2 | 2.3 |
| USA, Pennsylvania: Black | 341 | 95.9 | 3.8 | 8.6 | 303 | 95.7 | 2.0 | 5.1 |
| USA, Rhode Island | 275 | 96.0 | 4.0 | 6.1 | 165 | 95.2 | 3.6 | 2.7 |
| USA, Rhode Island: White | 246 | 95.5 | 4.5 | 5.8 | 144 | 95.1 | 3.5 | 2.5 |
| USA, Rhode Island: Black | 21 | 100.0 | 0.0 | 12.3 | 14 | 100.0 | 0.0 | 6.2 |
| USA, South Carolina | 1098 | 91.9 | 7.6 | 6.1 | 646 | 91.8 | 7.0 | 2.8 |
| USA, South Carolina: White | 632 | 94.8 | 4.7 | 4.5 | 341 | 91.2 | 7.3 | 2.0 |
| USA, South Carolina: Black | 455 | 87.9 | 11.4 | 12.1 | 293 | 92.8 | 6.1 | 5.3 |
| USA, South Dakota | 155 | 93.5 | 5.8 | 4.3 | 92 | 95.7 | 0.0 | 2.3 |
| USA, Tennessee | 1307 | 95.8 | 3.3 | 5.3 | 806 | 95.2 | 3.0 | 2.6 |
| USA, Tennessee: White | 1035 | 96.9 | 2.0 | 4.7 | 612 | 94.4 | 3.3 | 2.3 |
| USA, Tennessee: Black | 244 | 91.0 | 9.0 | 8.9 | 179 | 97.2 | 2.2 | 4.6 |
| USA, Texas | 4651 | 94.3 | 4.5 | 5.7 | 3048 | 92.7 | 5.8 | 3.1 |
| USA, Texas: White | 3784 | 94.3 | 4.5 | 5.3 | 2447 | 92.7 | 6.0 | 3.0 |
| USA, Texas: Black | 674 | 95.3 | 3.9 | 8.8 | 456 | 92.3 | 5.7 | 4.3 |
| USA, Utah | 276 | 97.1 | 0.7 | 3.4 | 180 | 96.1 | 0.6 | 2.0 |
| USA, Vermont | 103 | 96.1 | 0.0 | 3.6 | 51 | 94.1 | 2.0 | 1.4 |
| USA, Virginia | 1527 | 94.6 | 5.1 | 5.1 | 957 | 93.8 | 5.4 | 2.6 |
| USA, Virginia: White | 1043 | 95.1 | 4.8 | 4.4 | 638 | 93.9 | 5.5 | 2.2 |
| USA, Virginia: Black | 377 | 93.6 | 5.8 | 8.0 | 243 | 93.0 | 6.2 | 3.7 |
| USA, Washington State | 1394 | 95.7 | 2.6 | 5.3 | 751 | 94.4 | 3.1 | 2.4 |
| USA, Washington, Seattle | 982 | 97.3 | 0.7 | 5.6 | 531 | 94.4 | 0.8 | 2.5 |
| USA, West Virginia | 480 | 97.7 | 1.2 | 5.6 | 267 | 98.5 | 0.7 | 2.7 |
| USA, Wisconsin | 1315 | 97.4 | 2.1 | 5.5 | 685 | 95.0 | 3.4 | 2.4 |
| USA, Wisconsin: White | 1179 | 97.5 | 2.0 | 5.2 | 579 | 95.5 | 2.9 | 2.2 |
| USA, Wisconsin: Black | 87 | 97.7 | 2.3 | 11.4 | 69 | 94.2 | 2.9 | 6.8 |
| USA, Wyoming | 108 | 96.3 | 0.9 | 4.6 | 38 | 97.4 | 2.6 | 1.5 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 42 | 90.5 | 2.4 | 4.5 | 37 | 94.6 | 0.0 | 3.2 |
| Brunei Darussalam | 40 | 95.0 | 5.0 | 11.9 | 36 | 94.4 | 2.8 | 8.9 |
| China, Anshan City | 1120 | 79.0 | 10.7 | 18.4 | 498 | 76.3 | 12.9 | 7.5 |
| China, Beijing | 5270 | 79.7 | 2.3 | 13.6 | 2601 | 75.4 | 2.7 | 6.7 |
| China, Benxi | 686 | 76.7 | 5.1 | 32.6 | 235 | 73.2 | 7.2 | 10.0 |
| China, Cixian County | 1357 | 86.7 | 2.5 | 118.0 | 545 | 81.1 | 1.7 | 42.3 |
| China, Guangzhou | 1797 | 85.9 | 0.8 | 10.7 | 917 | 85.1 | 0.5 | 5.0 |
| China, Guanyun | 819 | 65.8 | 2.3 | 24.8 | 337 | 64.1 | 3.9 | 11.2 |
| China, Haimen County | 1502 | 86.9 | 0.3 | 28.4 | 793 | 82.0 | 0.9 | 14.6 |
| China, Hangzhou City | 7283 | 77.7 | 0.7 | 26.3 | 3308 | 75.2 | 1.1 | 11.8 |
| China, Harbin City, Nangang District | 727 | 80.6 | 2.5 | 21.1 | 285 | 75.8 | 3.2 | 7.1 |
| China, Hefei | 1787 | 55.5 | 7.5 | 44.7 | 706 | 53.1 | 7.6 | 16.7 |
| China, Hengdong | 383 | 81.5 | 6.0 | 19.5 | 162 | 84.6 | 4.3 | 8.4 |
| China, Hong Kong | 3344 | 97.8 | 0.3 | 10.8 | 2079 | 97.4 | 0.9 | 5.7 |
| *China, Huaiyin District, Huai'an | 864 | 85.6 | 10.8 | 32.2 | 364 | 78.8 | 11.8 | 13.0 |
| China, Jiangmen | 127 | 90.6 | 0.0 | 10.4 | 91 | 78.0 | 2.2 | 6.8 |
| China, Jianhu County | 1451 | 96.8 | 0.1 | 85.7 | 577 | 96.9 | 0.0 | 33.1 |
| China, Jiashan County | 519 | 94.2 | 0.0 | 27.7 | 214 | 97.7 | 0.0 | 11.3 |
| China, Jiaxing City | 468 | 88.9 | 0.4 | 20.9 | 219 | 79.0 | 0.5 | 9.1 |
| China, Lianyungang | 751 | 80.4 | 0.7 | 23.6 | 338 | 72.5 | 1.5 | 10.1 |
| China, Linzhou County | 3192 | 89.7 | 1.1 | 113.0 | 1394 | 87.2 | 0.6 | 43.0 |
| China, Liuzhou | 439 | 77.7 | 2.5 | 17.0 | 248 | 75.0 | 3.2 | 9.2 |
| China, Maanshan | 1111 | 85.1 | 0.3 | 54.8 | 463 | 79.9 | 1.1 | 22.5 |
| China, Qidong County | 1489 | 86.3 | 0.0 | 27.3 | 817 | 84.1 | 0.0 | 12.8 |
| China, Shanghai City | 8201 | 82.1 | 0.0 | 22.9 | 4716 | 79.5 | 0.0 | 12.1 |
| China, Shenyang | 2834 | 73.8 | 5.8 | 18.6 | 1318 | 68.4 | 6.4 | 7.7 |
| *China, Shexian County | 1702 | 76.7 | 1.8 | 151.9 | 656 | 77.1 | 2.6 | 58.7 |
| China, Sheyang | 1955 | 97.2 | 0.1 | 49.8 | 840 | 97.5 | 0.1 | 20.7 |
| China, Tongling City | 849 | 89.9 | 2.6 | 66.6 | 357 | 89.1 | 2.0 | 26.9 |
| China, Wuhan City | 3824 | 82.4 | 0.6 | 20.8 | 1991 | 80.8 | 0.9 | 10.3 |
| China, Wuxi | 3005 | 78.5 | 1.4 | 45.6 | 1170 | 74.1 | 2.0 | 16.9 |
| China, Xianju | 939 | 92.4 | 2.6 | 87.5 | 401 | 89.5 | 3.0 | 37.0 |
| China, Xiping | 423 | 86.8 | 0.7 | 28.2 | 193 | 81.3 | 0.0 | 11.7 |
| China, Yanshi | 469 | 83.6 | 3.4 | 47.1 | 212 | 78.3 | 4.2 | 18.0 |
| China, Yanting County | 2315 | 86.4 | 0.6 | 144.6 | 1270 | 83.8 | 1.4 | 69.7 |
| China, Yueyanglou | 206 | 83.0 | 2.4 | 23.6 | 94 | 90.4 | 3.2 | 10.2 |
| China, Zhongshan City | 242 | 92.6 | 0.0 | 9.0 | 132 | 87.1 | 0.0 | 4.3 |
| China, Zhuhai | 244 | 64.3 | 2.9 | 14.5 | 137 | 56.9 | 2.9 | 7.5 |

*Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

| | Male | | | | Female | | | |
|---|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 25 | 96.0 | 0.0 | 0.9 | 19 | 89.5 | 5.3 | 0.7 |
| *India, Bangalore | 1295 | 87.2 | 9.5 | 8.3 | 788 | 85.9 | 11.7 | 5.2 |
| *India; Barshi, Paranda, and Bhum | 31 | 77.4 | 0.0 | 2.3 | 16 | 87.5 | 0.0 | 1.3 |
| *India, Bhopal | 94 | 91.5 | 0.0 | 2.6 | 37 | 94.6 | 0.0 | 1.1 |
| *India, Cachar | 157 | 94.3 | 0.0 | 4.9 | 61 | 93.4 | 0.0 | 1.9 |
| *India, Chennai | 1263 | 71.2 | 6.8 | 11.2 | 644 | 67.1 | 7.9 | 5.5 |
| *India, Dindigul, Ambilikikai | 308 | 59.7 | 10.1 | 5.7 | 139 | 58.3 | 12.9 | 2.4 |
| *India, Kamrup Urban District | 220 | 82.3 | 7.7 | 11.1 | 125 | 75.2 | 7.2 | 6.7 |
| *India, Kollam | 493 | 81.3 | 1.4 | 6.7 | 176 | 75.0 | 1.7 | 2.0 |
| *India, Mizoram | 837 | 82.4 | 5.7 | 47.2 | 370 | 74.9 | 10.8 | 21.3 |
| *India, Mumbai | 1201 | 87.0 | 7.3 | 4.4 | 687 | 81.5 | 12.1 | 2.5 |
| *India, Poona | 253 | 84.2 | 11.1 | 3.0 | 129 | 81.4 | 10.9 | 1.5 |
| *India, Sikkim State | 166 | 94.6 | 4.2 | 14.5 | 90 | 100.0 | 0.0 | 9.4 |
| *India, Tripura | 229 | 95.2 | 0.4 | 5.1 | 131 | 95.4 | 2.3 | 2.8 |
| *India, Trivandrum | 155 | 87.1 | 0.0 | 4.9 | 75 | 81.3 | 0.0 | 2.0 |
| *India, Wardha | 24 | 70.8 | 25.0 | 1.1 | 34 | 73.5 | 23.5 | 1.6 |
| Iran (Islamic Republic of), Golestan Province | 605 | 74.5 | 7.1 | 25.5 | 285 | 70.2 | 7.4 | 12.3 |
| Israel | 2233 | 92.3 | 3.1 | 9.6 | 1535 | 89.2 | 6.3 | 5.3 |
| *Israel: Jews | 1890 | 92.3 | 2.8 | 9.2 | 1245 | 88.0 | 7.1 | 4.8 |
| *Israel: Non-Jews, Arab | 195 | 94.4 | 3.1 | 8.2 | 151 | 96.0 | 2.0 | 5.5 |
| *Israel: Non-Jews, Other | 148 | 89.9 | 8.1 | 20.8 | 139 | 92.8 | 4.3 | 11.8 |
| Japan, Aichi Prefecture | 19711 | 90.1 | 7.6 | 46.8 | 8486 | 85.8 | 10.9 | 17.1 |
| Japan, Fukui Prefecture | 3227 | 97.0 | 1.0 | 63.0 | 1610 | 92.7 | 1.6 | 23.8 |
| Japan, Hiroshima Prefecture | 10761 | 97.5 | 1.5 | 61.1 | 4936 | 94.8 | 3.2 | 21.5 |
| Japan, Miyagi Prefecture | 5228 | 90.6 | 7.5 | 62.9 | 2405 | 84.8 | 12.0 | 22.6 |
| Japan, Nagasaki Prefecture | 5012 | 95.1 | 1.7 | 54.1 | 2426 | 92.0 | 3.3 | 19.1 |
| Japan, Niigata Prefecture | 12062 | 93.1 | 2.5 | 76.4 | 5588 | 88.0 | 4.5 | 26.4 |
| Japan, Osaka Prefecture | 28820 | 89.4 | 8.6 | 55.2 | 13010 | 85.9 | 11.6 | 20.1 |
| Japan, Tochigi Prefecture | 6674 | 87.2 | 10.7 | 53.0 | 3023 | 79.9 | 16.8 | 19.6 |
| Japan, Yamagata Prefecture | 6228 | 93.9 | 3.1 | 77.4 | 3077 | 88.7 | 5.8 | 27.1 |
| *Jordan: Jordanians | 418 | 99.3 | 0.0 | 5.0 | 311 | 99.4 | 0.3 | 3.6 |
| Republic of Korea | 102170 | 97.6 | 0.7 | 63.2 | 49775 | 95.8 | 1.5 | 25.0 |
| Republic of Korea, Busan | 8201 | 97.0 | 0.8 | 65.5 | 3879 | 94.9 | 1.7 | 26.0 |
| Republic of Korea, Daegu | 5013 | 97.8 | 0.7 | 64.2 | 2663 | 97.0 | 1.5 | 27.6 |
| Republic of Korea, Daejeon | 2928 | 97.9 | 0.3 | 68.8 | 1401 | 96.4 | 0.8 | 27.1 |
| Republic of Korea, Gwangju | 2405 | 97.6 | 0.5 | 60.2 | 1311 | 95.7 | 1.5 | 25.5 |
| Republic of Korea, Incheon | 4816 | 98.4 | 0.5 | 61.5 | 2217 | 97.2 | 0.7 | 22.8 |
| Republic of Korea, Jeju-do | 891 | 97.5 | 0.1 | 48.4 | 439 | 95.4 | 0.5 | 17.6 |
| Republic of Korea, Seoul | 18342 | 98.3 | 0.6 | 57.6 | 8934 | 96.8 | 1.2 | 23.5 |
| Republic of Korea, Ulsan | 1982 | 97.9 | 0.7 | 66.7 | 973 | 96.6 | 2.1 | 27.5 |
| Kuwait | 121 | 90.9 | 0.8 | 2.6 | 81 | 96.3 | 0.0 | 2.2 |
| Kuwait: Kuwaitis | 43 | 86.0 | 2.3 | 3.1 | 44 | 93.2 | 0.0 | 2.5 |
| Kuwait: Non-Kuwaitis | 78 | 93.6 | 0.0 | 2.1 | 37 | 100.0 | 0.0 | 2.1 |
| *Malaysia, Penang | 132 | 95.5 | 2.3 | 6.4 | 123 | 94.3 | 0.8 | 5.2 |
| *Malaysia, Penang: Chinese | 102 | 94.1 | 2.9 | 8.1 | 98 | 96.9 | 0.0 | 7.1 |
| *Malaysia, Penang: Malay | 19 | 100.0 | 0.0 | 2.9 | 17 | 82.4 | 5.9 | 2.3 |
| *Malaysia, Penang: Indian | 11 | 100.0 | 0.0 | 5.8 | 8 | 87.5 | 0.0 | 3.1 |
| *Philippines, Manila | 430 | 65.8 | 5.8 | 5.0 | 369 | 67.2 | 4.6 | 3.0 |
| *Philippines, Rizal | 448 | 92.4 | 5.1 | 4.2 | 349 | 79.1 | 6.0 | 2.6 |
| Qatar: Qatari | 19 | 94.7 | 0.0 | 6.6 | 18 | 100.0 | 0.0 | 4.9 |
| *Saudi Arabia, Riyadh: Saudi | 249 | 97.2 | 2.4 | 3.5 | 145 | 99.3 | 0.0 | 2.1 |
| Thailand, Bangkok | 407 | 73.2 | 4.7 | 3.8 | 395 | 70.4 | 4.6 | 2.9 |
| Thailand, Chiang Mai | 292 | 89.7 | 0.0 | 6.0 | 221 | 91.9 | 0.0 | 3.9 |
| Thailand, Chonburi | 105 | 79.0 | 1.9 | 4.4 | 88 | 76.1 | 6.8 | 2.9 |
| Thailand, Khon Kaen | 161 | 86.3 | 1.9 | 3.0 | 141 | 78.0 | 0.7 | 2.3 |
| Thailand, Lampang | 144 | 85.4 | 0.7 | 4.8 | 128 | 92.2 | 1.6 | 3.9 |
| *Thailand, Lopburi Province | 99 | 68.7 | 6.1 | 5.1 | 53 | 62.3 | 3.8 | 2.5 |
| Thailand, Songkhla | 85 | 95.3 | 1.2 | 2.2 | 60 | 83.3 | 5.0 | 1.3 |
| Turkey, Antalya | 501 | 95.0 | 1.0 | 10.3 | 294 | 95.2 | 1.4 | 5.7 |
| Turkey, Bursa | 1228 | 91.3 | 3.2 | 18.6 | 633 | 87.8 | 5.8 | 8.1 |
| Turkey, Edirne | 213 | 90.1 | 6.6 | 14.9 | 121 | 80.2 | 9.9 | 7.4 |
| Turkey, Erzurum | 406 | 93.3 | 2.0 | 39.4 | 222 | 90.5 | 3.2 | 19.5 |
| Turkey, Eskisehir | 347 | 95.7 | 0.6 | 15.1 | 187 | 95.2 | 0.5 | 6.9 |
| Turkey, Izmir | 1550 | 94.7 | 1.0 | 13.8 | 830 | 93.6 | 1.6 | 6.4 |
| Turkey, Samsun | 680 | 93.4 | 1.9 | 19.4 | 343 | 91.5 | 3.2 | 8.4 |
| Turkey, Trabzon | 566 | 94.9 | 0.5 | 26.4 | 299 | 92.0 | 1.3 | 10.2 |
| *Viet Nam, Ho Chi Minh City | 882 | 70.5 | - | 9.2 | 558 | 74.6 | - | 4.0 |
| Europe | | | | | | | | |
| Austria | 3841 | 88.2 | 6.4 | 9.6 | 2870 | 83.4 | 9.6 | 5.1 |
| Austria, Carinthia | 364 | 95.3 | 3.3 | 12.3 | 261 | 92.7 | 3.1 | 6.5 |
| Austria, Tyrol | 357 | 99.2 | 0.3 | 10.8 | 238 | 96.6 | 0.8 | 5.6 |
| Austria, Vorarlberg | 160 | 96.9 | 0.6 | 9.9 | 93 | 96.8 | 2.2 | 4.3 |
| *Belarus | 9313 | 99.2 | - | 30.3 | 6707 | 99.0 | - | 12.5 |
| *Belgium | 4541 | 99.6 | - | 8.8 | 2737 | 99.1 | - | 4.1 |
| Bulgaria | 4983 | 81.4 | 10.6 | 14.3 | 3115 | 76.4 | 15.0 | 6.6 |
| Croatia | 3041 | 77.9 | 8.4 | 15.4 | 1998 | 71.6 | 11.6 | 6.8 |
| Cyprus | 245 | 95.9 | 4.1 | 7.7 | 188 | 87.2 | 12.8 | 4.8 |
| Czech Republic | 4727 | 89.9 | 0.4 | 10.4 | 3318 | 87.7 | 0.7 | 5.5 |
| Denmark | 1820 | 98.4 | 0.1 | 6.9 | 918 | 97.1 | 0.1 | 3.0 |
| Estonia | 1097 | 95.4 | 1.2 | 21.7 | 868 | 90.1 | 2.3 | 9.8 |

*Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 279 | 98.9 | – | 7.1 | 200 | 99.5 | – | 4.0 |
| *France, Calvados | 229 | 96.9 | – | 7.4 | 113 | 95.6 | – | 2.3 |
| *France, Doubs | 167 | 98.8 | – | 6.7 | 100 | 95.0 | – | 2.7 |
| *France, Gironde | 481 | 98.3 | – | 7.2 | 226 | 94.2 | – | 2.6 |
| *France, Haut-Rhin | 283 | 99.3 | – | 8.3 | 185 | 98.4 | – | 3.7 |
| *France, Hérault | 335 | 97.9 | – | 6.5 | 196 | 93.4 | – | 2.7 |
| *France, Isère | 460 | 98.5 | – | 8.9 | 207 | 95.7 | – | 2.9 |
| *France, Lille-Métropole | 185 | 97.3 | – | 7.4 | 118 | 94.1 | – | 3.1 |
| *France, Limousin | 112 | 100.0 | – | 6.1 | 70 | 97.1 | – | 2.6 |
| *France, Loire-Atlantique | 416 | 98.3 | – | 7.4 | 245 | 96.3 | – | 2.9 |
| *France, Manche | 222 | 98.2 | – | 9.5 | 159 | 98.1 | – | 4.7 |
| *France, Somme | 188 | 98.4 | – | 7.5 | 127 | 97.6 | – | 3.4 |
| *France, Tarn | 152 | 98.7 | – | 6.2 | 79 | 97.5 | – | 3.0 |
| *France, Territoire de Belfort | 45 | 97.8 | – | 6.8 | 27 | 92.6 | – | 3.5 |
| *France, Vendée | 276 | 99.6 | – | 7.6 | 135 | 100.0 | – | 2.7 |
| Germany, Bavaria | 7290 | 89.9 | 9.2 | 11.1 | 5355 | 84.4 | 14.9 | 6.0 |
| Germany, Bremen | 355 | 96.1 | 2.8 | 9.7 | 288 | 91.0 | 4.5 | 5.7 |
| Germany, Hamburg | 852 | 89.0 | 6.5 | 10.0 | 690 | 84.1 | 9.7 | 6.0 |
| Germany, Lower Saxony | 5011 | 86.8 | 7.0 | 11.7 | 3289 | 82.6 | 11.2 | 5.8 |
| Germany, Munich | 2447 | 94.2 | 5.1 | 10.5 | 1749 | 90.2 | 9.1 | 5.5 |
| *Germany, North Rhine-Westphalia | 10696 | 86.6 | 11.3 | 11.4 | 7384 | 81.7 | 16.2 | 5.8 |
| Germany, Rhineland-Palatinate | 2149 | 85.1 | 11.1 | 9.9 | 1536 | 79.9 | 14.6 | 5.3 |
| Germany, Saarland | 583 | 95.7 | 3.1 | 10.3 | 394 | 91.9 | 6.3 | 4.9 |
| *Germany, Schleswig-Holstein | 1780 | 86.1 | 13.4 | 11.2 | 1168 | 82.5 | 16.5 | 5.8 |
| Iceland | 83 | 100.0 | 0.0 | 5.9 | 61 | 100.0 | 0.0 | 4.3 |
| Ireland | 1707 | 97.4 | 0.6 | 10.4 | 982 | 94.1 | 1.2 | 4.9 |
| *Italy, Aosta Valley | 80 | 97.5 | 1.2 | 10.9 | 56 | 94.6 | 0.0 | 6.7 |
| Italy, Barletta | 163 | 88.3 | 1.8 | 11.2 | 98 | 91.8 | 2.0 | 5.9 |
| Italy, Bergamo | 1000 | 94.6 | 1.1 | 18.6 | 685 | 91.7 | 2.2 | 9.2 |
| Italy, Biella | 116 | 94.8 | 0.0 | 9.3 | 84 | 92.9 | 0.0 | 4.6 |
| Italy, Caserta | 296 | 93.6 | 2.0 | 13.2 | 203 | 87.2 | 2.0 | 7.1 |
| Italy, Catania, Messina, and Enna | 981 | 88.8 | 2.1 | 10.4 | 704 | 83.5 | 5.8 | 5.7 |
| Italy, Como | 393 | 99.0 | 0.3 | 15.6 | 279 | 91.4 | 2.9 | 7.5 |
| Italy, Cremona | 286 | 92.0 | 0.3 | 22.4 | 193 | 83.4 | 1.0 | 9.7 |
| Italy, Ferrara | 205 | 90.7 | 0.5 | 10.3 | 148 | 84.5 | 2.0 | 5.7 |
| Italy, Florence and Prato | 728 | 88.3 | 0.4 | 15.0 | 476 | 80.5 | 1.1 | 7.0 |
| Italy, Friuli-Venezia Giulia | 652 | 95.2 | 0.8 | 14.3 | 464 | 91.8 | 1.5 | 7.3 |
| Italy, Latina | 322 | 87.6 | 2.2 | 11.1 | 228 | 86.0 | 1.8 | 6.6 |
| Italy, Lecco | 185 | 89.2 | 1.6 | 16.8 | 159 | 85.5 | 3.1 | 10.7 |
| Italy, Lombardy, South, Pavia | 264 | 88.3 | 0.4 | 14.1 | 201 | 79.1 | 2.0 | 7.2 |
| Italy, Mantua | 212 | 90.6 | 0.9 | 14.8 | 140 | 90.0 | 3.6 | 6.7 |
| Italy, Milan | 2034 | 93.7 | 0.9 | 13.1 | 1405 | 88.5 | 3.3 | 6.2 |
| Italy, Modena | 486 | 96.1 | 0.4 | 12.0 | 381 | 91.9 | 0.8 | 6.8 |
| Italy, Monza | 685 | 94.9 | 1.3 | 15.1 | 457 | 88.2 | 4.4 | 7.5 |
| Italy, Naples | 285 | 92.3 | 2.1 | 13.5 | 181 | 89.0 | 2.8 | 6.7 |
| Italy, Nuoro | 139 | 96.4 | 0.0 | 11.2 | 92 | 85.9 | 2.2 | 5.7 |
| Italy, Palermo | 516 | 90.3 | 2.5 | 8.6 | 333 | 84.1 | 5.1 | 4.6 |
| Italy, Parma | 437 | 93.4 | 0.2 | 14.8 | 334 | 87.7 | 0.9 | 7.9 |
| Italy, Piacenza | 249 | 95.6 | 0.4 | 17.1 | 187 | 90.9 | 2.1 | 9.0 |
| Italy, Ragusa and Caltanissetta | 267 | 88.4 | 1.9 | 8.8 | 163 | 81.0 | 6.7 | 4.3 |
| Italy, Reggio Emilia | 388 | 96.6 | 0.0 | 12.6 | 272 | 93.8 | 0.0 | 6.6 |
| Italy, Romagna | 1327 | 95.1 | 0.8 | 16.0 | 1003 | 90.2 | 1.7 | 9.2 |
| Italy, Sassari | 164 | 93.3 | 0.6 | 8.3 | 95 | 91.6 | 2.1 | 3.8 |
| Italy, Sondrio | 162 | 95.1 | 0.0 | 16.9 | 108 | 88.9 | 2.8 | 7.2 |
| Italy, South Tyrol | 210 | 97.1 | 1.0 | 13.8 | 143 | 95.1 | 0.7 | 7.2 |
| Italy, Syracuse | 167 | 92.8 | 0.6 | 8.4 | 114 | 89.5 | 2.6 | 4.9 |
| Italy, Taranto | 237 | 97.5 | 0.0 | 9.9 | 143 | 94.4 | 3.5 | 4.6 |
| Italy, Trento | 192 | 96.9 | 1.0 | 12.1 | 146 | 92.5 | 1.4 | 6.5 |
| Italy, Turin | 1439 | 88.2 | 3.2 | 10.7 | 891 | 86.2 | 3.5 | 5.4 |
| Italy, Umbria | 760 | 93.0 | 0.1 | 17.0 | 574 | 92.0 | 0.5 | 9.5 |
| Italy, Varese | 676 | 94.4 | 0.3 | 13.3 | 453 | 91.4 | 2.0 | 6.7 |
| Italy, Veneto | 878 | 92.5 | 0.6 | 10.2 | 636 | 90.4 | 1.6 | 5.5 |
| Latvia | 916 | 76.6 | 10.3 | 19.2 | 754 | 73.7 | 12.3 | 8.9 |
| Lithuania | 2651 | 80.5 | 10.1 | 22.6 | 1982 | 79.3 | 10.6 | 10.0 |
| Malta | 176 | 94.3 | 5.1 | 9.2 | 93 | 98.9 | 1.1 | 3.9 |
| *The Netherlands | 6419 | 98.7 | – | 8.2 | 3690 | 97.5 | – | 4.0 |
| Norway | 1462 | 96.4 | 0.6 | 6.6 | 981 | 92.7 | 1.5 | 3.4 |
| Poland, Greater Poland | 1680 | 86.1 | 1.5 | 14.0 | 888 | 79.6 | 2.7 | 5.2 |
| Poland, Kielce | 656 | 91.5 | 2.7 | 12.9 | 365 | 89.6 | 4.4 | 5.3 |
| Poland, Lower Silesia | 1459 | 94.2 | 0.7 | 13.3 | 875 | 91.9 | 1.7 | 5.5 |
| *Poland, Lublin | 881 | 88.1 | – | 10.8 | 475 | 87.2 | – | 4.2 |
| Poland, Podkarpackie | 1079 | 89.8 | 2.6 | 14.0 | 564 | 87.1 | 1.6 | 5.0 |
| Portugal, Azores | 137 | 95.6 | 2.9 | 21.5 | 75 | 89.3 | 2.7 | 8.2 |
| Russian Federation, Arkhangelsk | 1317 | 83.9 | 6.9 | 36.5 | 1124 | 77.2 | 10.2 | 16.1 |
| Russian Federation, Chelyabinsk | 2729 | 96.6 | 3.4 | 25.5 | 2266 | 97.4 | 2.6 | 11.8 |
| *Russian Federation, Karelia | 722 | 79.8 | 3.5 | 37.5 | 558 | 78.9 | 2.0 | 15.2 |
| Russian Federation, Samara | 2581 | 91.7 | 1.1 | 25.7 | 2053 | 91.0 | 1.4 | 11.7 |
| Slovakia | 1703 | 93.4 | 3.3 | 15.5 | 1183 | 92.4 | 2.9 | 7.2 |
| Slovenia | 1466 | 96.8 | 0.6 | 15.9 | 921 | 94.5 | 0.4 | 7.1 |

*Important. See note on population page.

Indices of data quality Stomach (C16) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 109 | 94.5 | 3.7 | 10.2 | 68 | 95.6 | 0.0 | 5.7 |
| Spain, Asturias | 461 | 94.1 | 1.7 | 12.5 | 303 | 89.4 | 1.7 | 5.2 |
| Spain, Basque Country | 1639 | 95.3 | 1.2 | 14.2 | 980 | 88.9 | 2.0 | 6.1 |
| Spain, Canary Islands | 453 | 96.5 | 0.9 | 8.2 | 252 | 94.4 | 1.6 | 3.6 |
| Spain, Castellón | 316 | 97.5 | 0.3 | 11.2 | 158 | 91.1 | 1.9 | 4.3 |
| Spain, Ciudad Real | 255 | 92.2 | 0.4 | 11.9 | 149 | 96.0 | 0.0 | 6.0 |
| Spain, Cuenca | 133 | 89.5 | 0.8 | 12.9 | 89 | 89.9 | 3.4 | 7.4 |
| Spain, Girona | 343 | 93.9 | 0.9 | 10.1 | 233 | 87.1 | 5.6 | 5.2 |
| Spain, Granada | 400 | 93.5 | 1.0 | 10.0 | 248 | 88.7 | 2.0 | 4.9 |
| Spain, La Rioja | 222 | 94.1 | 0.5 | 13.6 | 133 | 88.7 | 3.0 | 5.8 |
| Spain, Mallorca | 248 | 97.6 | 1.6 | 9.0 | 156 | 89.7 | 1.9 | 4.2 |
| Spain, Murcia | 360 | 95.8 | 0.6 | 10.5 | 191 | 92.1 | 3.1 | 4.5 |
| Spain, Navarra | 232 | 97.0 | 0.0 | 12.6 | 157 | 91.1 | 1.9 | 6.2 |
| Spain, Tarragona | 345 | 95.4 | 1.4 | 9.6 | 179 | 88.3 | 3.4 | 4.1 |
| Switzerland, Fribourg | 88 | 98.9 | 0.0 | 7.8 | 42 | 100.0 | 0.0 | 2.9 |
| Switzerland, Geneva | 133 | 100.0 | 0.0 | 6.9 | 92 | 95.7 | 1.1 | 3.9 |
| Switzerland, Graubünden and Glarus | 89 | 97.8 | 0.0 | 8.0 | 54 | 94.4 | 1.9 | 4.1 |
| Switzerland, Neuchâtel | 62 | 98.4 | 1.6 | 8.2 | 30 | 100.0 | 0.0 | 3.8 |
| Switzerland, St Gall–Appenzell | 183 | 98.4 | 0.0 | 7.4 | 110 | 93.6 | 0.0 | 3.6 |
| Switzerland, Ticino | 166 | 98.8 | 0.0 | 8.9 | 136 | 97.8 | 1.5 | 5.5 |
| Switzerland, Valais | 127 | 96.9 | 1.6 | 8.3 | 72 | 94.4 | 0.0 | 4.3 |
| Switzerland, Vaud | 209 | 97.1 | 1.4 | 7.2 | 109 | 94.5 | 0.9 | 2.7 |
| Switzerland, Zurich | 407 | 95.6 | 2.7 | 6.6 | 245 | 96.7 | 2.0 | 3.4 |
| Ukraine | 34718 | 82.1 | 0.1 | 22.2 | 23237 | 79.0 | 0.1 | 9.2 |
| UK | 24032 | 91.8 | 1.5 | 7.6 | 13045 | 86.5 | 2.6 | 3.2 |
| UK, England | 19546 | 91.6 | 1.6 | 7.4 | 10443 | 86.2 | 2.6 | 3.1 |
| UK, England, East | 2169 | 94.4 | 0.1 | 6.9 | 1024 | 89.5 | 0.2 | 2.6 |
| UK, England, East Midlands | 1902 | 91.5 | 2.3 | 8.0 | 976 | 87.1 | 3.2 | 3.4 |
| UK, England, London | 2076 | 90.6 | 2.6 | 7.2 | 1211 | 86.4 | 3.5 | 3.3 |
| UK, England, North East | 1279 | 91.1 | 0.2 | 9.3 | 755 | 86.8 | 0.7 | 4.2 |
| UK, England, North West | 2815 | 89.1 | 3.2 | 7.8 | 1706 | 82.6 | 4.1 | 3.7 |
| UK, England, South West | 2034 | 92.5 | 1.3 | 6.7 | 975 | 85.8 | 2.5 | 2.5 |
| UK, England, South East | 2679 | 91.8 | 2.1 | 6.0 | 1351 | 85.8 | 3.8 | 2.4 |
| UK, England, West Midlands | 2364 | 92.1 | 0.6 | 8.3 | 1190 | 87.1 | 1.9 | 3.2 |
| UK, England, Yorkshire and The Humber | 2228 | 91.7 | 1.0 | 8.4 | 1255 | 87.0 | 1.9 | 3.7 |
| UK, Northern Ireland | 685 | 94.2 | 0.1 | 8.8 | 429 | 90.4 | 1.6 | 4.2 |
| UK, Scotland | 2316 | 93.9 | 0.4 | 8.8 | 1385 | 90.0 | 0.8 | 4.1 |
| UK, Wales | 1485 | 89.4 | 3.2 | 8.7 | 788 | 82.6 | 5.7 | 3.6 |
| Oceania | | | | | | | | |
| Australia | 6648 | 95.4 | 1.1 | 7.1 | 3518 | 91.6 | 2.5 | 3.2 |
| Australia, Australian Capital Territory | 83 | 96.4 | 1.2 | 6.7 | 31 | 83.9 | 9.7 | 2.3 |
| Australia, New South Wales | 2200 | 96.4 | 1.0 | 7.2 | 1208 | 93.2 | 2.3 | 3.3 |
| Australia, Northern Territory | 36 | 100.0 | 0.0 | 7.1 | 12 | 100.0 | 0.0 | 2.4 |
| Australia, Northern Territory: Non-Indigenous | 26 | 100.0 | 0.0 | 6.7 | 7 | 100.0 | 0.0 | 1.7 |
| Australia, Northern Territory: Indigenous | 10 | 100.0 | 0.0 | 11.1 | 4 | 100.0 | 0.0 | 4.2 |
| Australia, Queensland | 1159 | 95.9 | 0.9 | 6.5 | 571 | 89.5 | 2.5 | 2.7 |
| Australia, South Australia | 516 | 93.8 | 0.2 | 6.7 | 306 | 92.5 | 0.0 | 3.1 |
| Australia, Tasmania | 173 | 94.2 | 2.9 | 7.0 | 92 | 87.0 | 3.3 | 3.1 |
| Australia, Victoria | 1833 | 94.4 | 1.7 | 7.9 | 998 | 90.8 | 3.8 | 3.6 |
| Australia, Western Australia | 648 | 95.1 | 0.0 | 7.0 | 300 | 92.3 | 0.7 | 3.0 |
| *France, New Caledonia | 59 | 98.3 | – | 10.8 | 35 | 88.6 | – | 5.8 |
| New Zealand | 1208 | 93.2 | 2.8 | 7.0 | 680 | 87.1 | 5.0 | 3.5 |
| *New Zealand: Maori | 199 | 94.0 | 1.5 | 16.6 | 165 | 92.1 | 2.4 | 11.6 |
| *New Zealand: Pacific Islander | 110 | 90.9 | 3.6 | 22.1 | 64 | 87.5 | 6.2 | 10.7 |
| USA, Hawaii | 461 | 95.9 | 1.7 | 7.5 | 312 | 95.5 | 1.6 | 4.2 |
| *USA, Hawaii: White | 83 | 95.2 | 0.0 | 4.8 | 24 | 95.8 | 0.0 | 1.4 |
| *USA, Hawaii: Japanese | 175 | 94.9 | 2.9 | 8.8 | 143 | 93.0 | 1.4 | 5.2 |
| *USA, Hawaii: Chinese | 29 | 100.0 | 0.0 | 5.7 | 26 | 100.0 | 0.0 | 6.2 |
| *USA, Hawaii: Hawaiian | 65 | 93.8 | 4.6 | 9.0 | 44 | 97.7 | 2.3 | 5.0 |
| *USA, Hawaii: Filipino | 47 | 97.9 | 0.0 | 5.1 | 41 | 97.6 | 2.4 | 3.8 |
| *USA, Pacific Islands | 37 | 64.9 | 16.2 | 5.5 | 26 | 65.4 | 23.1 | 3.8 |

*Important. See note on population page.

Indices of data quality Colon, rectum and anus (C18-21)

| | Male | | | | Female | | | |
|--|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 245 | 99.6 | 0.4 | 10.7 | 261 | 98.5 | 0.4 | 11.4 |
| *Algeria, Batna | 204 | 94.6 | – | 9.6 | 185 | 94.6 | – | 8.4 |
| *Kenya, Nairobi | 348 | 73.6 | 6.0 | 13.4 | 298 | 82.6 | 5.0 | 13.6 |
| Seychelles | 54 | 90.7 | 5.6 | 31.4 | 37 | 83.8 | 8.1 | 16.0 |
| *South Africa, Eastern Cape | 41 | 92.7 | – | 2.8 | 50 | 72.0 | – | 1.8 |
| *Uganda, Kyadondo County | 124 | 43.5 | 8.9 | 8.1 | 137 | 51.1 | 2.9 | 7.7 |
| *Zimbabwe, Harare: African | 123 | 78.0 | 11.4 | 14.3 | 125 | 73.6 | 13.6 | 13.1 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 465 | 75.9 | 6.9 | 19.9 | 382 | 75.4 | 5.2 | 14.3 |
| Argentina, Entre Ríos Province | 878 | 88.6 | 8.0 | 37.4 | 819 | 86.6 | 9.4 | 27.0 |
| Argentina, Córdoba | 1011 | 88.9 | 9.7 | 27.8 | 898 | 84.2 | 14.0 | 17.1 |
| Argentina, Mendoza | 1303 | 88.6 | 9.9 | 26.5 | 1160 | 85.1 | 13.5 | 19.0 |
| Argentina, Tierra del Fuego | 58 | 94.8 | 0.0 | 26.6 | 37 | 86.5 | 0.0 | 15.3 |
| Brazil, Aracaju | 179 | 95.5 | 2.2 | 17.1 | 279 | 94.6 | 3.6 | 17.3 |
| Brazil, Curitiba | 798 | 82.5 | 9.1 | 24.3 | 868 | 83.5 | 9.9 | 18.8 |
| Brazil, Florianópolis | 246 | 93.5 | 3.7 | 41.9 | 230 | 95.7 | 2.2 | 29.6 |
| *Brazil, Goiânia | 699 | 95.0 | 4.6 | 25.9 | 761 | 95.5 | 4.2 | 21.0 |
| Brazil, Jau | 118 | 94.1 | 1.7 | 31.8 | 118 | 96.6 | 0.8 | 24.2 |
| Brazil, Poços de Caldas | 67 | 97.0 | 3.0 | 20.4 | 75 | 97.3 | 2.7 | 18.1 |
| *Chile, Region of Antofagasta | 140 | 82.9 | 7.1 | 18.5 | 112 | 75.0 | 8.9 | 12.1 |
| Chile, Bío Bío Province | 195 | 83.6 | 2.6 | 15.9 | 212 | 75.5 | 3.8 | 15.4 |
| Chile, Concepción | 270 | 86.7 | 6.3 | 16.9 | 306 | 86.3 | 6.9 | 14.5 |
| *Chile, Valdivia | 166 | 89.8 | 4.8 | 13.9 | 193 | 82.4 | 6.7 | 13.3 |
| Colombia, Cali | 879 | 89.2 | 1.5 | 17.2 | 1122 | 91.4 | 1.1 | 16.1 |
| Colombia, Bucaramanga | 365 | 91.0 | 5.8 | 14.9 | 485 | 92.6 | 4.9 | 14.7 |
| *Colombia, Manizales | 163 | 84.0 | 1.2 | 15.4 | 217 | 84.3 | 3.7 | 15.7 |
| Colombia, Pasto | 79 | 87.3 | 2.5 | 8.5 | 110 | 84.5 | 4.5 | 9.5 |
| Costa Rica | 1297 | 84.0 | 6.0 | 15.0 | 1351 | 82.9 | 5.7 | 14.5 |
| Ecuador, Cuenca | 76 | 81.6 | 5.3 | 7.4 | 139 | 85.6 | 5.8 | 9.8 |
| Ecuador, Guayaquil | 497 | 85.3 | 6.0 | 9.5 | 606 | 83.2 | 7.1 | 10.9 |
| *Ecuador, Loja | 39 | 84.6 | 2.6 | 14.7 | 55 | 81.8 | 1.8 | 17.9 |
| *Ecuador, Manabí | 195 | 79.0 | 10.8 | 5.9 | 237 | 75.9 | 13.1 | 7.3 |
| Ecuador, Quito | 449 | 91.3 | 4.0 | 13.1 | 547 | 88.7 | 6.0 | 12.8 |
| *France, Martinique | 452 | 97.1 | – | 28.3 | 440 | 96.8 | – | 21.2 |
| *French Guiana | 90 | 92.2 | 0.0 | 23.7 | 81 | 85.2 | 2.5 | 18.2 |
| *Jamaica, Kingston and St Andrew | 215 | 87.0 | 0.0 | 17.3 | 238 | 87.0 | 0.8 | 15.6 |
| *Peru, Lima | 1931 | 83.8 | 9.4 | 15.4 | 2334 | 82.0 | 11.3 | 15.1 |
| USA, Puerto Rico | 4851 | 95.4 | 2.8 | 32.6 | 4114 | 94.3 | 3.5 | 22.1 |
| Uruguay | 4485 | 92.3 | 2.9 | 36.9 | 4598 | 86.4 | 6.7 | 26.9 |
| North America | | | | | | | | |
| *Canada, Alberta | 5263 | 97.5 | – | 39.9 | 4059 | 95.1 | – | 26.8 |
| Canada, British Columbia | 7827 | 96.5 | 0.7 | 37.1 | 6540 | 94.3 | 1.3 | 26.8 |
| Canada, Manitoba | 2394 | 95.6 | 0.5 | 46.8 | 1995 | 93.1 | 0.9 | 31.4 |
| *Canada, New Brunswick | 1569 | 96.8 | – | 44.0 | 1266 | 93.1 | – | 28.7 |
| *Canada, Newfoundland and Labrador | 1500 | 96.1 | – | 60.6 | 1174 | 95.5 | – | 42.2 |
| *Canada, Northwest Territories | 61 | 100.0 | – | 57.0 | 65 | 96.9 | – | 62.2 |
| *Canada, Nova Scotia | 2203 | 94.0 | – | 48.7 | 1981 | 91.4 | – | 36.7 |
| *Canada, Nunavut | 24 | 100.0 | – | 39.9 | 22 | 100.0 | – | 43.0 |
| *Canada, Ontario | 20932 | 79.6 | – | 38.2 | 18203 | 78.6 | – | 27.3 |
| *Canada, Prince Edward Island | 291 | 94.5 | – | 43.1 | 273 | 91.6 | – | 33.1 |
| Canada, Saskatchewan | 2040 | 96.5 | 0.5 | 45.2 | 1682 | 94.8 | 1.4 | 31.6 |
| *Canada, Yukon | 37 | 100.0 | – | 28.7 | 39 | 100.0 | – | 34.5 |
| USA | 362076 | 96.7 | 2.0 | 30.6 | 347178 | 95.9 | 2.2 | 23.6 |
| USA: White | 302534 | 96.8 | 1.9 | 29.7 | 288255 | 95.8 | 2.2 | 23.0 |
| USA: Black | 42466 | 95.9 | 2.7 | 38.5 | 43097 | 96.0 | 2.1 | 28.6 |
| USA, NPCR | 343789 | 96.7 | 2.0 | 30.6 | 329909 | 95.8 | 2.2 | 23.6 |
| USA, NPCR: White | 286948 | 96.7 | 2.0 | 29.8 | 273370 | 95.8 | 2.2 | 23.0 |
| USA, NPCR: Black | 41743 | 95.9 | 2.7 | 38.5 | 42412 | 96.0 | 2.1 | 28.6 |
| USA, NPCR: Asian and Pacific Islander | 10473 | 98.1 | 0.7 | 23.6 | 10100 | 97.5 | 0.9 | 17.9 |
| USA, NPCR: American Indian/Alaska Natives | 1670 | 95.8 | 2.6 | 18.7 | 1589 | 96.1 | 2.8 | 15.5 |
| USA, SEER (18 registries) | 96973 | 97.5 | 0.6 | 31.0 | 92872 | 96.5 | 0.8 | 23.9 |
| *USA, SEER (18 registries): White | 76456 | 97.5 | 0.6 | 30.1 | 72828 | 96.3 | 0.9 | 23.3 |
| *USA, SEER (18 registries): Non-Hispanic White | 66510 | 97.4 | 0.7 | 30.6 | 64356 | 96.2 | 0.9 | 24.1 |
| *USA, SEER (18 registries): Hispanic White | 9946 | 98.1 | 0.4 | 28.2 | 8472 | 97.5 | 0.6 | 19.9 |
| *USA, SEER (18 registries): Black | 11312 | 97.1 | 0.8 | 39.8 | 11465 | 96.5 | 0.9 | 30.1 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 7514 | 98.2 | 0.4 | 26.9 | 7132 | 97.5 | 0.4 | 19.8 |
| USA, SEER (9 registries) | 32376 | 97.4 | 0.6 | 30.0 | 31518 | 96.2 | 0.9 | 23.3 |
| *USA, SEER (9 registries): White | 24993 | 97.3 | 0.6 | 28.7 | 24343 | 96.0 | 0.9 | 22.6 |
| *USA, SEER (9 registries): Black | 3586 | 97.3 | 0.7 | 38.5 | 3684 | 96.7 | 0.9 | 29.2 |
| USA, Alabama | 6494 | 95.9 | 3.3 | 35.6 | 5881 | 95.2 | 3.6 | 25.7 |
| USA, Alabama: White | 4915 | 96.6 | 2.6 | 33.9 | 4297 | 95.3 | 3.5 | 24.5 |
| USA, Alabama: Black | 1515 | 93.7 | 5.5 | 43.4 | 1526 | 94.8 | 3.9 | 30.6 |
| USA, Alaska | 719 | 97.4 | 1.5 | 31.5 | 605 | 97.7 | 1.2 | 26.8 |
| USA, Alaska: Alaska Natives | 173 | 97.7 | 0.6 | 60.4 | 164 | 98.8 | 0.6 | 51.6 |
| USA, Arizona | 6498 | 93.4 | 5.5 | 25.5 | 5915 | 93.2 | 5.4 | 19.6 |
| USA, Arizona: White | 5979 | 93.5 | 5.4 | 25.4 | 5444 | 93.1 | 5.5 | 19.7 |
| USA, Arizona: Black | 178 | 87.6 | 10.1 | 24.1 | 183 | 92.9 | 5.5 | 23.4 |
| USA, Arizona: American Indian | 154 | 94.2 | 5.2 | 19.9 | 127 | 94.5 | 4.7 | 13.5 |
| USA, Arkansas | 3778 | 97.0 | 1.8 | 32.5 | 3519 | 96.4 | 1.9 | 25.2 |
| USA, Arkansas: White | 3259 | 97.1 | 1.7 | 31.8 | 2954 | 96.4 | 1.9 | 24.1 |
| USA, Arkansas: Black | 470 | 96.4 | 2.1 | 39.3 | 506 | 96.6 | 1.6 | 32.0 |

*Important. See note on population page.

**Indices of data quality
Colon, rectum and anus (C18-21) (contd)**

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 38362 | 97.6 | 0.4 | 29.2 | 36290 | 96.6 | 0.5 | 22.6 |
| USA, California: White | 29870 | 97.5 | 0.4 | 28.8 | 28086 | 96.5 | 0.5 | 22.3 |
| USA, California: Black | 2919 | 97.4 | 0.4 | 37.8 | 2811 | 96.3 | 0.6 | 29.2 |
| USA, California: American Indian | 176 | 95.5 | 1.7 | 11.3 | 181 | 98.9 | 0.6 | 9.9 |
| USA, California, Los Angeles County | 10019 | 98.3 | 0.3 | 30.6 | 9399 | 97.6 | 0.4 | 22.9 |
| *USA, California, Los Angeles County: White | 6978 | 98.3 | 0.3 | 29.3 | 6421 | 97.6 | 0.4 | 21.9 |
| *USA, California, Los Angeles County: Non-Hispanic White | 4456 | 98.1 | 0.3 | 30.8 | 4218 | 97.2 | 0.5 | 24.4 |
| *USA, California, Los Angeles County: Hispanic White | 2522 | 98.5 | 0.2 | 27.2 | 2203 | 98.2 | 0.2 | 18.6 |
| *USA, California, Los Angeles County: Black | 1216 | 97.8 | 0.5 | 40.3 | 1281 | 96.6 | 0.6 | 30.9 |
| *USA, California, Los Angeles County: Chinese | 420 | 97.6 | 0.5 | 24.3 | 388 | 99.0 | 0.0 | 18.6 |
| *USA, California, Los Angeles County: Filipino | 343 | 99.4 | 0.0 | 29.4 | 349 | 98.6 | 0.0 | 19.7 |
| *USA, California, Los Angeles County: Korean | 277 | 97.5 | 0.4 | 32.3 | 257 | 96.9 | 0.0 | 23.3 |
| USA, California, San Francisco Bay Area | 4987 | 97.7 | 0.3 | 29.7 | 5001 | 96.2 | 0.7 | 24.0 |
| *USA, California, San Francisco Bay Area: White | 3327 | 97.5 | 0.4 | 29.5 | 3321 | 96.0 | 0.6 | 24.1 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 2820 | 97.3 | 0.4 | 29.6 | 2840 | 96.0 | 0.7 | 24.5 |
| *USA, California, San Francisco Bay Area: Hispanic White | 507 | 98.4 | 0.4 | 29.3 | 481 | 96.0 | 0.4 | 22.1 |
| *USA, California, San Francisco Bay Area: Black | 510 | 98.0 | 0.0 | 37.4 | 497 | 95.8 | 1.0 | 29.4 |
| *USA, California, San Francisco Bay Area: Chinese | 498 | 97.8 | 0.4 | 24.6 | 485 | 95.7 | 0.6 | 18.4 |
| *USA, California, San Francisco Bay Area: Filipino | 240 | 98.8 | 0.0 | 28.3 | 237 | 98.7 | 0.4 | 18.9 |
| *USA, California, San Francisco Bay Area: Japanese | 69 | 98.6 | 0.0 | 33.7 | 87 | 96.6 | 2.3 | 22.6 |
| USA, Colorado | 4478 | 96.1 | 2.8 | 24.6 | 4307 | 95.1 | 3.0 | 19.9 |
| USA, Colorado: White | 4185 | 96.1 | 2.9 | 24.7 | 4002 | 95.0 | 3.1 | 19.8 |
| USA, Colorado: Black | 176 | 94.9 | 2.8 | 29.1 | 149 | 96.0 | 2.0 | 22.4 |
| USA, Connecticut | 4427 | 97.9 | 0.5 | 30.0 | 4449 | 96.3 | 1.1 | 22.9 |
| *USA, Connecticut: White | 3901 | 97.9 | 0.5 | 29.2 | 3946 | 96.2 | 1.2 | 22.4 |
| *USA, Connecticut: Black | 389 | 98.2 | 0.3 | 38.4 | 386 | 97.7 | 0.8 | 27.3 |
| USA, Delaware | 1063 | 95.7 | 2.5 | 29.5 | 1031 | 95.3 | 2.7 | 22.6 |
| USA, Delaware: White | 878 | 95.8 | 2.6 | 29.5 | 831 | 95.4 | 2.6 | 22.2 |
| USA, Delaware: Black | 168 | 95.2 | 1.8 | 31.7 | 184 | 94.6 | 3.3 | 25.5 |
| USA, Florida | 24885 | 96.9 | 2.2 | 28.7 | 23645 | 96.6 | 1.8 | 22.1 |
| USA, Florida: White | 21654 | 96.8 | 2.3 | 28.3 | 20502 | 96.6 | 1.9 | 21.8 |
| USA, Florida: Black | 2744 | 97.0 | 2.3 | 33.0 | 2691 | 96.7 | 1.8 | 24.9 |
| USA, Georgia | 10332 | 97.5 | 1.0 | 32.6 | 9682 | 96.3 | 1.4 | 24.7 |
| USA, Georgia: White | 7189 | 97.5 | 0.9 | 30.5 | 6503 | 96.2 | 1.4 | 23.2 |
| USA, Georgia: Black | 2910 | 97.4 | 0.9 | 40.3 | 2990 | 96.4 | 1.3 | 29.6 |
| USA, Georgia, Atlanta | 2996 | 97.9 | 0.8 | 31.6 | 2873 | 96.7 | 1.4 | 23.6 |
| *USA, Georgia, Atlanta: White | 1681 | 98.2 | 0.5 | 28.0 | 1552 | 96.3 | 1.7 | 21.0 |
| *USA, Georgia, Atlanta: Black | 1171 | 97.7 | 1.0 | 39.8 | 1217 | 96.9 | 1.0 | 29.1 |
| USA, Idaho | 1635 | 96.1 | 1.2 | 27.3 | 1507 | 95.6 | 1.9 | 22.2 |
| USA, Illinois | 16242 | 97.7 | 1.2 | 34.2 | 15519 | 96.5 | 1.5 | 25.3 |
| USA, Illinois: White | 13251 | 97.9 | 1.0 | 32.8 | 12574 | 96.4 | 1.4 | 24.4 |
| USA, Illinois: Black | 2427 | 96.5 | 2.1 | 45.9 | 2475 | 96.8 | 1.9 | 32.5 |
| USA, Indiana | 7906 | 97.4 | 1.2 | 32.0 | 7966 | 97.0 | 0.9 | 25.8 |
| USA, Indiana: White | 7206 | 97.4 | 1.2 | 31.5 | 7216 | 97.0 | 0.9 | 25.4 |
| USA, Indiana: Black | 576 | 96.4 | 1.7 | 37.3 | 637 | 97.2 | 0.8 | 30.2 |
| USA, Iowa | 4311 | 96.7 | 0.8 | 33.4 | 4250 | 95.1 | 0.9 | 24.9 |
| USA, Kentucky | 6432 | 96.8 | 0.7 | 38.3 | 6001 | 96.5 | 0.6 | 28.9 |
| USA, Louisiana | 6380 | 97.5 | 1.0 | 39.1 | 5701 | 97.0 | 0.9 | 28.7 |
| USA, Louisiana: White | 4418 | 97.8 | 0.9 | 36.6 | 3813 | 97.1 | 1.0 | 26.5 |
| USA, Louisiana: Black | 1890 | 96.6 | 1.2 | 47.7 | 1829 | 96.8 | 0.9 | 34.7 |
| USA, Louisiana, New Orleans | 1075 | 96.9 | 2.1 | 36.6 | 1016 | 95.9 | 2.0 | 26.7 |
| *USA, Louisiana, New Orleans: White | 644 | 97.4 | 1.9 | 33.7 | 614 | 95.3 | 2.4 | 25.0 |
| *USA, Louisiana, New Orleans: Black | 402 | 96.0 | 2.7 | 43.1 | 386 | 96.9 | 1.3 | 30.1 |
| USA, Maine | 1786 | 97.0 | 1.5 | 29.1 | 1753 | 94.6 | 2.3 | 22.7 |
| USA, Maryland | 5994 | 94.6 | 4.4 | 28.0 | 6101 | 94.7 | 3.9 | 22.4 |
| USA, Maryland: White | 4193 | 95.8 | 3.1 | 27.2 | 4086 | 95.1 | 3.5 | 21.5 |
| USA, Maryland: Black | 1559 | 91.2 | 8.0 | 32.3 | 1782 | 93.9 | 4.7 | 25.5 |
| USA, Massachusetts | 7512 | 97.0 | 2.0 | 28.6 | 7978 | 95.9 | 2.7 | 22.8 |
| USA, Massachusetts: White | 6790 | 96.9 | 2.1 | 28.3 | 7269 | 95.8 | 2.7 | 22.6 |
| USA, Massachusetts: Black | 405 | 97.3 | 2.0 | 31.0 | 411 | 96.6 | 2.7 | 23.8 |
| USA, Michigan | 11647 | 96.7 | 2.2 | 29.0 | 11356 | 95.8 | 2.5 | 22.6 |
| USA, Michigan: White | 9815 | 96.7 | 2.3 | 27.8 | 9487 | 95.6 | 2.7 | 21.6 |
| USA, Michigan: Black | 1577 | 96.3 | 1.9 | 38.6 | 1636 | 96.9 | 1.3 | 29.0 |
| USA, Michigan, Detroit | 4760 | 97.5 | 0.8 | 31.7 | 4939 | 96.5 | 1.1 | 24.9 |
| *USA, Michigan, Detroit: White | 3463 | 97.8 | 0.8 | 29.5 | 3506 | 96.5 | 1.1 | 23.0 |
| *USA, Michigan, Detroit: Black | 1183 | 96.6 | 0.8 | 40.8 | 1325 | 96.4 | 0.9 | 31.4 |
| USA, Minnesota | 5949 | 98.6 | 1.3 | 28.4 | 5732 | 97.7 | 2.0 | 22.4 |
| USA, Mississippi | 4176 | 97.4 | 1.5 | 39.2 | 3907 | 96.6 | 1.6 | 29.4 |
| USA, Missouri | 7791 | 96.2 | 2.7 | 32.6 | 7463 | 95.6 | 2.9 | 24.9 |
| USA, Missouri: White | 6892 | 96.4 | 2.5 | 31.8 | 6539 | 95.5 | 3.1 | 24.3 |
| USA, Missouri: Black | 805 | 94.5 | 4.0 | 43.4 | 847 | 96.9 | 1.8 | 32.3 |
| USA, Montana | 1325 | 96.6 | 1.7 | 29.7 | 1164 | 95.4 | 2.1 | 23.3 |
| USA, Nebraska | 2327 | 97.0 | 1.9 | 31.8 | 2314 | 96.4 | 2.0 | 25.3 |
| USA, Nebraska: White | 2188 | 97.2 | 1.6 | 31.3 | 2188 | 96.3 | 2.1 | 24.9 |
| USA, Nebraska: Black | 94 | 91.5 | 8.5 | 46.3 | 89 | 95.5 | 2.2 | 36.7 |
| USA, Nevada | 3138 | 96.6 | 2.9 | 30.2 | 2581 | 94.6 | 4.3 | 22.8 |
| USA, Nevada: White | 2602 | 96.4 | 3.0 | 29.2 | 2115 | 94.1 | 4.7 | 22.3 |
| USA, Nevada: Black | 240 | 96.2 | 3.8 | 35.3 | 222 | 95.0 | 3.6 | 29.4 |
| USA, New Hampshire | 1502 | 97.1 | 1.9 | 26.8 | 1555 | 95.2 | 2.4 | 23.0 |
| USA, New Jersey | 10899 | 97.8 | 0.8 | 31.4 | 11390 | 96.4 | 1.4 | 24.8 |
| USA, New Jersey: White | 9015 | 97.9 | 0.8 | 31.3 | 9444 | 96.3 | 1.6 | 24.7 |
| USA, New Jersey: Black | 1300 | 96.8 | 1.2 | 36.2 | 1439 | 96.4 | 1.0 | 27.9 |
| USA, New Mexico | 2164 | 96.3 | 1.4 | 26.9 | 1943 | 95.3 | 2.0 | 20.8 |
| *USA, New Mexico: White | 1958 | 96.2 | 1.4 | 26.9 | 1745 | 95.5 | 1.9 | 20.7 |
| *USA, New Mexico: Hispanic White | 828 | 96.6 | 1.4 | 32.0 | 670 | 96.4 | 1.2 | 22.0 |
| *USA, New Mexico: Non-Hispanic White | 1130 | 95.9 | 1.4 | 24.1 | 1075 | 95.0 | 2.3 | 20.3 |

*Important. See note on population page.

Indices of data quality Colon, rectum and anus (C18-21) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 23291 | 97.5 | 0.9 | 31.1 | 23929 | 96.1 | 1.3 | 24.0 |
| USA, New York State: White | 18370 | 97.5 | 0.9 | 30.5 | 18870 | 95.8 | 1.4 | 23.9 |
| USA, New York State: Black | 3521 | 97.8 | 1.1 | 36.5 | 3837 | 97.0 | 1.1 | 26.4 |
| USA, North Carolina | 10588 | 97.2 | 1.6 | 30.1 | 10078 | 96.3 | 2.1 | 22.9 |
| USA, North Carolina: White | 8132 | 97.3 | 1.5 | 28.5 | 7607 | 96.5 | 2.0 | 22.0 |
| USA, North Carolina: Black | 2280 | 96.9 | 2.1 | 38.5 | 2284 | 95.9 | 2.3 | 27.4 |
| USA, North Dakota | 956 | 98.5 | 0.4 | 34.2 | 866 | 97.1 | 1.3 | 24.6 |
| USA, Ohio | 14627 | 94.6 | 4.6 | 31.1 | 14244 | 94.6 | 4.5 | 23.7 |
| USA, Ohio: White | 12857 | 94.6 | 4.5 | 30.4 | 12553 | 94.6 | 4.5 | 23.4 |
| USA, Ohio: Black | 1512 | 93.7 | 5.6 | 35.8 | 1455 | 94.2 | 4.9 | 25.2 |
| USA, Oklahoma | 4629 | 95.1 | 3.6 | 32.1 | 4427 | 95.3 | 3.5 | 25.6 |
| USA, Oklahoma: White | 3953 | 95.2 | 3.6 | 31.5 | 3722 | 95.3 | 3.4 | 24.8 |
| USA, Oklahoma: Black | 277 | 94.6 | 4.7 | 35.3 | 301 | 96.3 | 2.0 | 31.4 |
| USA, Oregon | 4372 | 95.2 | 3.3 | 27.3 | 4234 | 94.7 | 3.4 | 22.0 |
| USA, Oregon: White | 4045 | 95.1 | 3.3 | 26.7 | 3988 | 94.7 | 3.3 | 21.9 |
| USA, Oregon: Black | 84 | 95.2 | 3.6 | 39.2 | 52 | 90.4 | 5.8 | 22.4 |
| USA, Pennsylvania | 17907 | 97.0 | 1.9 | 32.4 | 18035 | 95.4 | 2.4 | 25.1 |
| USA, Pennsylvania: White | 15973 | 97.3 | 1.6 | 31.7 | 16022 | 95.7 | 2.0 | 24.6 |
| USA, Pennsylvania: Black | 1554 | 96.2 | 2.4 | 38.8 | 1624 | 95.9 | 2.0 | 29.0 |
| USA, Rhode Island | 1186 | 97.1 | 2.4 | 27.3 | 1361 | 96.1 | 2.3 | 22.5 |
| USA, Rhode Island: White | 1114 | 97.0 | 2.5 | 27.4 | 1277 | 95.8 | 2.4 | 22.3 |
| USA, Rhode Island: Black | 35 | 97.1 | 0.0 | 20.6 | 50 | 100.0 | 0.0 | 22.9 |
| USA, South Carolina | 5441 | 94.2 | 4.5 | 30.5 | 5272 | 94.6 | 4.0 | 24.1 |
| USA, South Carolina: White | 3971 | 95.0 | 3.9 | 28.8 | 3768 | 94.5 | 4.2 | 22.9 |
| USA, South Carolina: Black | 1418 | 92.2 | 6.4 | 37.2 | 1441 | 94.8 | 3.5 | 27.7 |
| USA, South Dakota | 1137 | 97.3 | 1.4 | 33.5 | 1062 | 96.1 | 0.9 | 24.9 |
| USA, Tennessee | 7908 | 96.3 | 2.4 | 32.4 | 7568 | 96.1 | 2.0 | 25.3 |
| USA, Tennessee: White | 6696 | 96.4 | 2.3 | 31.4 | 6334 | 96.0 | 2.0 | 24.7 |
| USA, Tennessee: Black | 1131 | 95.2 | 3.6 | 41.6 | 1157 | 96.4 | 1.7 | 29.9 |
| USA, Texas | 25729 | 95.5 | 3.2 | 31.6 | 21790 | 94.4 | 3.7 | 22.3 |
| USA, Texas: White | 21884 | 95.5 | 3.1 | 31.1 | 18204 | 94.3 | 3.8 | 21.8 |
| USA, Texas: Black | 3239 | 94.9 | 3.6 | 42.0 | 3041 | 94.1 | 3.5 | 30.0 |
| USA, Utah | 1871 | 98.0 | 0.2 | 23.5 | 1745 | 97.1 | 0.3 | 19.5 |
| USA, Vermont | 749 | 96.8 | 0.9 | 27.2 | 738 | 94.6 | 1.8 | 20.5 |
| USA, Virginia | 8128 | 95.5 | 3.6 | 27.5 | 8132 | 94.5 | 4.1 | 22.1 |
| USA, Virginia: White | 6173 | 95.7 | 3.4 | 26.2 | 6149 | 94.3 | 4.3 | 21.3 |
| USA, Virginia: Black | 1633 | 94.4 | 4.6 | 34.8 | 1684 | 94.8 | 3.9 | 26.6 |
| USA, Washington State | 7024 | 96.7 | 1.4 | 26.9 | 6889 | 95.6 | 1.9 | 22.5 |
| USA, Washington, Seattle | 4827 | 97.0 | 0.4 | 27.5 | 4705 | 95.9 | 0.4 | 22.5 |
| USA, West Virginia | 2940 | 96.9 | 1.3 | 34.9 | 2707 | 97.0 | 1.3 | 26.7 |
| USA, Wisconsin | 6668 | 97.0 | 2.1 | 28.3 | 6497 | 95.7 | 2.8 | 22.1 |
| USA, Wisconsin: White | 6148 | 97.1 | 1.9 | 27.4 | 6021 | 95.9 | 2.6 | 21.5 |
| USA, Wisconsin: Black | 344 | 97.1 | 2.3 | 43.7 | 297 | 97.6 | 1.3 | 29.7 |
| USA, Wyoming | 630 | 97.3 | 0.8 | 27.6 | 525 | 96.2 | 0.6 | 21.4 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 176 | 95.5 | 1.1 | 17.5 | 130 | 97.7 | 0.0 | 11.9 |
| Brunei Darussalam | 132 | 93.9 | 5.3 | 38.4 | 96 | 90.6 | 9.4 | 25.7 |
| China, Anshan City | 1755 | 90.2 | 4.0 | 29.0 | 1368 | 86.0 | 6.7 | 20.4 |
| China, Beijing | 8006 | 86.5 | 1.4 | 21.2 | 6534 | 84.6 | 1.5 | 16.1 |
| China, Benxi | 656 | 77.4 | 1.5 | 31.4 | 540 | 72.0 | 2.8 | 23.5 |
| China, Cixian County | 176 | 86.9 | 2.8 | 14.1 | 193 | 88.6 | 1.6 | 14.0 |
| China, Guangzhou | 4605 | 88.8 | 0.5 | 27.1 | 3642 | 86.5 | 0.5 | 19.6 |
| China, Guanyun | 298 | 78.2 | 0.7 | 9.3 | 245 | 80.4 | 2.0 | 8.0 |
| China, Haimen County | 844 | 86.8 | 0.0 | 16.3 | 756 | 85.3 | 0.1 | 13.4 |
| China, Hangzhou City | 6698 | 81.5 | 0.6 | 24.1 | 4944 | 80.3 | 0.4 | 17.4 |
| China, Harbin City, Nangang District | 817 | 87.4 | 1.3 | 24.0 | 632 | 85.9 | 2.5 | 15.7 |
| China, Hefei | 929 | 62.6 | 6.4 | 23.0 | 585 | 62.6 | 6.0 | 14.3 |
| China, Hengdong | 240 | 81.2 | 1.7 | 12.2 | 183 | 85.8 | 2.7 | 9.8 |
| China, Hong Kong | 12178 | 95.2 | 0.4 | 39.9 | 9425 | 93.0 | 0.7 | 26.4 |
| *China, Huaiyin District, Huai'an | 271 | 75.6 | 9.2 | 10.2 | 217 | 81.1 | 6.0 | 8.4 |
| China, Jiangmen | 379 | 92.3 | 0.0 | 30.7 | 301 | 90.4 | 0.0 | 21.9 |
| China, Jianhu County | 181 | 97.8 | 0.0 | 10.6 | 151 | 98.0 | 0.0 | 8.7 |
| China, Jiashan County | 538 | 98.0 | 0.0 | 29.6 | 417 | 95.4 | 0.0 | 22.7 |
| China, Jiaxing City | 577 | 85.8 | 0.0 | 25.8 | 435 | 87.1 | 0.2 | 18.5 |
| China, Lianyungang | 485 | 83.5 | 0.6 | 15.4 | 325 | 85.8 | 0.3 | 9.7 |
| China, Linzhou County | 498 | 87.8 | 1.2 | 18.0 | 443 | 89.8 | 1.1 | 13.7 |
| China, Liuzhou | 747 | 82.1 | 1.2 | 29.0 | 555 | 82.5 | 2.0 | 20.9 |
| China, Maanshan | 583 | 89.2 | 0.0 | 28.4 | 435 | 87.4 | 0.5 | 21.2 |
| China, Qidong County | 883 | 92.6 | 0.1 | 16.1 | 823 | 89.8 | 0.1 | 12.6 |
| China, Shanghai City | 10052 | 85.6 | 0.0 | 28.5 | 8747 | 83.2 | 0.0 | 22.0 |
| China, Shenyang | 4130 | 80.2 | 3.6 | 27.5 | 3421 | 79.3 | 3.4 | 19.8 |
| *China, Shexian County | 219 | 81.3 | 0.0 | 19.3 | 106 | 75.5 | 2.8 | 9.5 |
| China, Sheyang | 503 | 90.5 | 0.2 | 13.0 | 411 | 89.1 | 0.2 | 10.3 |
| China, Tongling City | 407 | 88.9 | 2.0 | 32.3 | 270 | 87.8 | 2.6 | 20.4 |
| China, Wuhan City | 3967 | 87.5 | 0.5 | 21.6 | 3331 | 86.9 | 0.2 | 17.1 |
| China, Wuxi | 1488 | 82.2 | 0.3 | 22.9 | 1121 | 79.3 | 1.2 | 16.1 |
| China, Xianju | 152 | 83.6 | 5.3 | 13.5 | 143 | 85.3 | 3.5 | 13.9 |
| China, Xiping | 211 | 91.5 | 0.9 | 13.8 | 155 | 89.0 | 0.6 | 9.8 |
| China, Yanshi | 152 | 84.2 | 3.9 | 14.6 | 102 | 80.4 | 5.9 | 9.1 |
| China, Yanting County | 226 | 91.6 | 0.0 | 13.1 | 140 | 89.3 | 0.0 | 7.7 |
| China, Yueyanglou | 261 | 85.4 | 0.8 | 30.8 | 162 | 83.3 | 1.9 | 18.2 |
| China, Zhongshan City | 719 | 92.5 | 0.0 | 26.5 | 549 | 91.3 | 0.0 | 17.8 |
| China, Zhuhai | 495 | 74.3 | 1.8 | 28.9 | 368 | 76.4 | 1.9 | 21.4 |

*Important. See note on population page.

Indices of data quality Colon, rectum and anus (C18-21) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 76 | 94.7 | 1.3 | 3.0 | 39 | 100.0 | 0.0 | 1.5 |
| *India, Bangalore | 1310 | 91.7 | 4.6 | 8.2 | 943 | 91.7 | 5.7 | 6.1 |
| *India; Barshi, Paranda, and Bhum | 32 | 68.8 | 0.0 | 2.6 | 26 | 88.5 | 0.0 | 2.2 |
| *India, Bhopal | 193 | 95.9 | 0.0 | 4.9 | 154 | 97.4 | 0.0 | 4.2 |
| *India, Cachar | 125 | 99.2 | 0.0 | 3.5 | 94 | 91.5 | 0.0 | 2.8 |
| *India, Chennai | 995 | 79.5 | 2.2 | 8.8 | 726 | 77.4 | 2.8 | 6.3 |
| *India, Dindigul, Ambilikikai | 168 | 85.7 | 3.0 | 3.0 | 103 | 87.4 | 0.0 | 1.8 |
| *India, Kamrup Urban District | 172 | 76.7 | 9.9 | 7.9 | 109 | 74.3 | 7.3 | 6.1 |
| *India, Kollam | 636 | 91.2 | 0.8 | 8.6 | 474 | 86.7 | 0.6 | 5.5 |
| *India, Mizoram | 162 | 85.8 | 0.6 | 8.9 | 129 | 89.1 | 3.1 | 7.0 |
| *India, Mumbai | 1930 | 88.7 | 5.6 | 6.8 | 1547 | 88.3 | 6.1 | 5.6 |
| *India, Poona | 477 | 90.1 | 6.5 | 5.7 | 300 | 90.7 | 7.3 | 3.5 |
| *India, Sikkim State | 47 | 68.1 | 2.1 | 4.0 | 44 | 81.8 | 0.0 | 4.3 |
| *India, Tripura | 138 | 99.3 | 0.0 | 2.8 | 98 | 100.0 | 0.0 | 2.0 |
| *India, Trivandrum | 349 | 89.1 | 0.0 | 11.0 | 241 | 90.9 | 0.0 | 6.5 |
| *India, Wardha | 78 | 87.2 | 7.7 | 3.6 | 35 | 88.6 | 8.6 | 1.7 |
| Iran (Islamic Republic of), Golestan Province | 404 | 79.2 | 2.7 | 16.0 | 318 | 76.4 | 2.5 | 12.4 |
| Israel | 8330 | 93.1 | 3.2 | 36.1 | 7941 | 90.7 | 4.5 | 27.9 |
| *Israel: Jews | 7324 | 92.9 | 3.4 | 36.3 | 6913 | 90.4 | 4.7 | 27.8 |
| *Israel: Non-Jews, Arab | 665 | 95.3 | 1.4 | 29.7 | 615 | 92.7 | 3.1 | 24.0 |
| *Israel: Non-Jews, Other | 341 | 93.3 | 2.3 | 49.5 | 413 | 92.7 | 3.6 | 35.0 |
| Japan, Aichi Prefecture | 17914 | 90.6 | 6.2 | 44.6 | 13322 | 86.7 | 8.6 | 27.8 |
| Japan, Fukui Prefecture | 2251 | 95.5 | 1.2 | 46.3 | 1864 | 89.5 | 1.6 | 27.9 |
| Japan, Hiroshima Prefecture | 8206 | 96.4 | 1.5 | 49.2 | 6434 | 93.0 | 3.5 | 29.7 |
| Japan, Miyagi Prefecture | 3678 | 89.9 | 7.1 | 46.6 | 3102 | 84.2 | 11.2 | 29.5 |
| Japan, Nagasaki Prefecture | 4477 | 95.2 | 0.9 | 51.3 | 3791 | 90.7 | 3.4 | 31.0 |
| Japan, Niigata Prefecture | 7626 | 90.8 | 2.6 | 51.0 | 5948 | 83.8 | 4.7 | 29.4 |
| Japan, Osaka Prefecture | 23046 | 88.9 | 8.4 | 46.2 | 17403 | 85.1 | 10.8 | 28.0 |
| Japan, Tohigi Prefecture | 5347 | 86.7 | 10.0 | 45.3 | 3889 | 80.9 | 14.6 | 26.4 |
| Japan, Yamagata Prefecture | 3700 | 92.8 | 2.8 | 49.1 | 3025 | 86.2 | 5.1 | 27.5 |
| *Jordan: Jordanians | 1493 | 99.3 | 0.3 | 18.0 | 1200 | 99.2 | 0.1 | 14.6 |
| Republic of Korea | 80811 | 96.4 | 0.6 | 50.3 | 53278 | 94.3 | 1.3 | 26.7 |
| Republic of Korea, Busan | 6053 | 95.0 | 0.8 | 49.1 | 3895 | 93.2 | 1.4 | 25.7 |
| Republic of Korea, Daegu | 3971 | 96.3 | 0.8 | 51.7 | 2682 | 94.5 | 1.8 | 27.7 |
| Republic of Korea, Daejeon | 2341 | 96.2 | 0.4 | 55.4 | 1516 | 94.5 | 0.9 | 29.5 |
| Republic of Korea, Gwangju | 2084 | 96.7 | 0.6 | 52.8 | 1340 | 94.6 | 1.0 | 26.6 |
| Republic of Korea, Incheon | 4109 | 97.2 | 0.3 | 53.0 | 2694 | 95.7 | 0.7 | 28.3 |
| Republic of Korea, Jeju | 880 | 96.5 | 0.3 | 48.2 | 521 | 94.2 | 0.4 | 22.0 |
| Republic of Korea, Seoul | 16807 | 96.9 | 0.5 | 53.2 | 10723 | 95.9 | 0.9 | 28.2 |
| Republic of Korea, Ulsan | 1457 | 97.2 | 0.4 | 49.7 | 1029 | 95.4 | 0.9 | 29.8 |
| Kuwait | 607 | 98.4 | 0.0 | 11.8 | 427 | 97.0 | 0.7 | 12.0 |
| Kuwait: Kuwaitis | 282 | 97.2 | 0.0 | 19.5 | 270 | 97.0 | 0.7 | 15.0 |
| Kuwait: Non-Kuwaitis | 325 | 99.4 | 0.0 | 9.0 | 157 | 96.8 | 0.6 | 9.6 |
| *Malaysia, Penang | 504 | 95.6 | 1.8 | 24.2 | 464 | 96.1 | 1.1 | 20.0 |
| *Malaysia, Penang: Chinese | 355 | 96.3 | 1.7 | 28.3 | 346 | 96.0 | 1.2 | 25.3 |
| *Malaysia, Penang: Malay | 102 | 96.1 | 2.0 | 15.6 | 81 | 95.1 | 1.2 | 10.8 |
| *Malaysia, Penang: Indian | 39 | 92.3 | 2.6 | 20.4 | 30 | 100.0 | 0.0 | 13.8 |
| *Philippines, Manila | 2254 | 69.4 | 7.3 | 24.6 | 2029 | 69.0 | 7.0 | 16.4 |
| *Philippines, Rizal | 2365 | 92.1 | 6.6 | 22.1 | 1914 | 76.1 | 5.2 | 14.1 |
| Qatar: Qatari | 69 | 95.7 | 1.4 | 20.9 | 65 | 95.4 | 1.5 | 18.1 |
| *Saudi Arabia, Riyadh: Saudi | 957 | 98.7 | 0.9 | 12.9 | 811 | 98.4 | 1.0 | 11.9 |
| Thailand, Bangkok | 2141 | 75.0 | 3.5 | 20.7 | 1877 | 76.2 | 2.9 | 14.0 |
| Thailand, Chiang Mai | 810 | 90.2 | 0.1 | 16.2 | 694 | 92.1 | 0.0 | 12.1 |
| Thailand, Chonburi | 492 | 80.7 | 2.0 | 20.2 | 462 | 78.4 | 2.4 | 15.4 |
| Thailand, Khon Kaen | 661 | 81.7 | 0.2 | 12.3 | 599 | 81.0 | 0.2 | 9.6 |
| Thailand, Lampang | 406 | 86.5 | 0.2 | 13.8 | 392 | 86.7 | 1.0 | 12.4 |
| *Thailand, Lopburi Province | 377 | 74.0 | 3.2 | 20.1 | 334 | 70.1 | 2.4 | 15.6 |
| Thailand, Songkhla | 525 | 92.0 | 2.7 | 13.8 | 425 | 91.5 | 1.9 | 9.1 |
| Turkey, Antalya | 920 | 98.2 | 0.3 | 19.0 | 564 | 96.8 | 1.1 | 10.7 |
| Turkey, Bursa | 1436 | 94.4 | 2.2 | 21.6 | 1100 | 92.5 | 3.9 | 14.6 |
| Turkey, Edirne | 290 | 92.1 | 3.1 | 20.9 | 214 | 91.1 | 3.3 | 13.5 |
| Turkey, Erzurum | 125 | 95.2 | 0.0 | 11.9 | 119 | 94.1 | 0.0 | 10.4 |
| Turkey, Eskisehir | 558 | 94.4 | 1.4 | 24.8 | 400 | 94.5 | 0.5 | 14.8 |
| Turkey, Izmir | 2683 | 95.5 | 0.9 | 24.2 | 1924 | 94.5 | 1.1 | 14.9 |
| Turkey, Samsun | 696 | 96.0 | 1.0 | 19.6 | 511 | 94.5 | 1.8 | 12.3 |
| Turkey, Trabzon | 474 | 94.3 | 0.8 | 22.1 | 371 | 92.7 | 0.8 | 13.5 |
| *Viet Nam, Ho Chi Minh City | 1868 | 71.7 | - | 19.1 | 1581 | 74.6 | - | 11.7 |
| Europe | | | | | | | | |
| Austria | 13333 | 91.7 | 4.0 | 33.9 | 10429 | 89.3 | 5.4 | 20.1 |
| Austria, Carinthia | 916 | 97.7 | 0.8 | 32.6 | 713 | 95.5 | 1.4 | 19.5 |
| Austria, Tyrol | 1063 | 98.0 | 0.4 | 34.2 | 790 | 96.6 | 0.4 | 19.8 |
| Austria, Vorarlberg | 550 | 98.5 | 0.4 | 34.4 | 391 | 96.7 | 0.8 | 20.0 |
| *Belarus | 10180 | 98.5 | - | 33.0 | 11401 | 98.3 | - | 21.8 |
| *Belgium | 23120 | 99.4 | - | 44.9 | 18964 | 99.0 | - | 29.2 |
| Bulgaria | 13024 | 90.7 | 5.4 | 37.8 | 10048 | 89.3 | 6.4 | 22.9 |
| Croatia | 9246 | 84.4 | 4.7 | 47.4 | 6654 | 81.5 | 6.0 | 24.9 |
| Cyprus | 1042 | 94.5 | 4.9 | 31.7 | 757 | 92.2 | 7.1 | 20.3 |
| Czech Republic | 23985 | 93.8 | 0.2 | 53.2 | 16640 | 91.8 | 0.4 | 27.9 |
| Denmark | 11418 | 97.3 | 0.1 | 42.5 | 10470 | 95.7 | 0.3 | 33.1 |
| Estonia | 1880 | 93.1 | 0.9 | 35.4 | 2261 | 90.4 | 1.5 | 23.8 |

*Important. See note on population page.

Indices of data quality Colon, rectum and anus (C18-21) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 1519 | 98.8 | – | 40.5 | 1167 | 97.1 | – | 23.6 |
| *France, Calvados | 1089 | 96.3 | – | 35.2 | 975 | 93.7 | – | 21.9 |
| *France, Doubs | 865 | 98.4 | – | 35.6 | 693 | 96.4 | – | 22.4 |
| *France, Gironde | 2558 | 97.8 | – | 38.3 | 2286 | 96.6 | – | 25.2 |
| *France, Haut-Rhin | 1268 | 99.7 | – | 36.4 | 1052 | 97.6 | – | 23.5 |
| *France, Hérault | 1960 | 97.7 | – | 37.9 | 1633 | 95.0 | – | 24.8 |
| *France, Isère | 1832 | 97.8 | – | 35.0 | 1503 | 95.9 | – | 22.3 |
| *France, Lille-Métropole | 1069 | 97.3 | – | 41.0 | 1128 | 95.2 | – | 28.5 |
| *France, Limousin | 664 | 97.7 | – | 38.0 | 524 | 93.9 | – | 22.4 |
| *France, Loire-Atlantique | 2210 | 97.8 | – | 40.7 | 1877 | 95.5 | – | 25.1 |
| *France, Manche | 861 | 98.3 | – | 39.5 | 695 | 94.1 | – | 23.5 |
| *France, Somme | 949 | 98.4 | – | 37.2 | 771 | 96.8 | – | 23.3 |
| *France, Tarn | 840 | 97.6 | – | 35.8 | 752 | 96.1 | – | 25.0 |
| *France, Territoire de Belfort | 263 | 98.5 | – | 39.8 | 198 | 97.5 | – | 22.4 |
| *France, Vendée | 1393 | 98.6 | – | 40.4 | 1026 | 98.4 | – | 23.8 |
| Germany, Bavaria | 26449 | 93.1 | 6.3 | 41.2 | 20817 | 88.7 | 10.5 | 24.8 |
| Germany, Bremen | 1338 | 96.6 | 2.1 | 36.8 | 1379 | 94.4 | 3.5 | 28.4 |
| Germany, Hamburg | 3290 | 90.2 | 6.0 | 39.0 | 3364 | 88.1 | 7.4 | 29.3 |
| Germany, Lower Saxony | 17346 | 90.3 | 5.2 | 40.3 | 15579 | 86.6 | 8.4 | 27.2 |
| Germany, Munich | 8760 | 95.1 | 4.1 | 37.9 | 7216 | 92.0 | 7.3 | 23.9 |
| *Germany, North Rhine-Westphalia | 40073 | 89.2 | 8.9 | 41.9 | 36548 | 85.6 | 12.4 | 28.4 |
| Germany, Rhineland-Palatinate | 8555 | 90.1 | 7.8 | 38.8 | 7221 | 86.7 | 10.6 | 25.2 |
| Germany, Saarland | 2272 | 96.8 | 2.3 | 41.1 | 1870 | 94.8 | 3.3 | 25.0 |
| *Germany, Schleswig-Holstein | 6170 | 91.3 | 8.2 | 38.9 | 5882 | 86.5 | 13.0 | 28.6 |
| Iceland | 373 | 97.9 | 0.3 | 30.2 | 321 | 99.4 | 0.0 | 23.4 |
| Ireland | 7102 | 96.2 | 0.5 | 43.9 | 5141 | 93.5 | 1.0 | 27.5 |
| *Italy, Aosta Valley | 257 | 95.7 | 0.4 | 36.6 | 203 | 93.1 | 0.5 | 23.7 |
| Italy, Barletta | 449 | 95.3 | 0.0 | 31.4 | 394 | 91.6 | 1.8 | 24.4 |
| Italy, Bergamo | 1973 | 97.5 | 0.3 | 38.2 | 1683 | 94.3 | 1.0 | 25.7 |
| Italy, Biella | 508 | 96.1 | 0.2 | 43.7 | 480 | 93.8 | 0.8 | 32.4 |
| Italy, Caserta | 772 | 96.8 | 0.4 | 35.1 | 659 | 94.5 | 1.2 | 24.9 |
| Italy, Catania, Messina, and Enna | 3367 | 91.3 | 0.7 | 35.8 | 2931 | 89.7 | 1.8 | 24.7 |
| Italy, Como | 988 | 96.6 | 0.2 | 41.4 | 787 | 94.3 | 1.5 | 26.0 |
| Italy, Cremona | 467 | 94.9 | 0.4 | 39.6 | 405 | 87.9 | 1.0 | 26.6 |
| Italy, Ferrara | 867 | 95.2 | 0.3 | 44.7 | 790 | 92.5 | 0.5 | 32.0 |
| Italy, Florence and Prato | 1706 | 95.2 | 0.4 | 38.7 | 1511 | 91.8 | 0.3 | 28.2 |
| Italy, Friuli-Venezia Giulia | 2171 | 96.0 | 0.1 | 50.9 | 1711 | 93.1 | 0.9 | 31.5 |
| Italy, Latina | 1097 | 93.5 | 0.6 | 40.2 | 789 | 88.6 | 1.6 | 24.4 |
| Italy, Lecco | 420 | 92.9 | 1.0 | 41.5 | 359 | 90.5 | 1.9 | 25.4 |
| Italy, Lombardy, South, Pavia | 814 | 91.3 | 0.5 | 43.3 | 672 | 89.1 | 1.2 | 26.5 |
| Italy, Mantua | 593 | 95.3 | 0.5 | 44.6 | 469 | 88.3 | 2.3 | 26.3 |
| Italy, Milan | 6180 | 95.3 | 0.8 | 41.2 | 5345 | 92.8 | 1.4 | 27.4 |
| Italy, Modena | 1520 | 97.4 | 0.3 | 40.1 | 1245 | 95.3 | 0.4 | 27.0 |
| Italy, Monza | 1753 | 96.5 | 0.6 | 40.9 | 1395 | 94.6 | 1.4 | 25.1 |
| Italy, Naples | 831 | 96.9 | 0.4 | 39.5 | 606 | 95.2 | 0.8 | 24.3 |
| Italy, Nuoro | 479 | 94.8 | 0.6 | 42.4 | 291 | 90.4 | 1.0 | 20.8 |
| Italy, Palermo | 2217 | 92.4 | 1.8 | 36.8 | 2017 | 90.3 | 2.4 | 26.7 |
| Italy, Parma | 961 | 97.0 | 0.4 | 38.8 | 969 | 92.7 | 0.4 | 28.9 |
| Italy, Piacenza | 547 | 96.2 | 0.7 | 39.0 | 385 | 95.6 | 0.8 | 21.9 |
| Italy, Ragusa and Caltanissetta | 1050 | 92.6 | 1.0 | 37.0 | 884 | 91.4 | 1.5 | 25.8 |
| Italy, Reggio Emilia | 927 | 96.0 | 0.1 | 33.5 | 769 | 95.4 | 0.4 | 23.1 |
| Italy, Romagna | 2820 | 95.7 | 0.3 | 39.1 | 2537 | 92.0 | 0.6 | 28.8 |
| Italy, Sassari | 774 | 96.3 | 0.5 | 38.0 | 555 | 88.1 | 2.2 | 22.2 |
| Italy, Sondrio | 354 | 96.3 | 0.3 | 37.6 | 301 | 93.0 | 1.3 | 24.4 |
| Italy, South Tyrol | 534 | 98.5 | 0.4 | 37.5 | 459 | 93.9 | 1.5 | 24.9 |
| Italy, Syracuse | 732 | 92.9 | 1.6 | 36.7 | 547 | 91.4 | 1.5 | 22.5 |
| Italy, Taranto | 780 | 95.8 | 0.9 | 32.3 | 689 | 91.9 | 2.5 | 23.7 |
| Italy, Trento | 682 | 98.2 | 0.1 | 45.3 | 513 | 95.9 | 0.8 | 28.4 |
| Italy, Turin | 5592 | 95.9 | 1.3 | 42.3 | 4557 | 94.9 | 2.5 | 28.2 |
| Italy, Umbria | 2086 | 95.1 | 0.2 | 51.1 | 1593 | 92.4 | 0.3 | 30.0 |
| Italy, Varese | 1848 | 96.3 | 0.6 | 39.7 | 1577 | 92.7 | 1.3 | 26.0 |
| Italy, Veneto | 3565 | 96.1 | 0.3 | 44.1 | 2897 | 93.0 | 0.7 | 28.6 |
| Latvia | 1621 | 81.0 | 5.5 | 32.3 | 1907 | 80.7 | 5.1 | 21.4 |
| Lithuania | 4122 | 82.4 | 9.1 | 34.4 | 4232 | 80.2 | 9.5 | 21.0 |
| Malta | 610 | 98.4 | 0.8 | 32.1 | 501 | 97.2 | 2.6 | 22.3 |
| *The Netherlands | 35625 | 98.3 | – | 46.5 | 30257 | 97.1 | – | 33.4 |
| Norway | 9864 | 96.2 | 0.4 | 44.7 | 9551 | 94.6 | 0.8 | 35.8 |
| Poland, Greater Poland | 4289 | 88.9 | 0.9 | 36.0 | 3491 | 85.2 | 1.4 | 20.8 |
| Poland, Kielce | 1750 | 93.8 | 1.6 | 34.0 | 1320 | 92.2 | 2.9 | 18.6 |
| Poland, Lower Silesia | 3822 | 96.7 | 0.3 | 35.3 | 3313 | 96.0 | 0.4 | 20.9 |
| *Poland, Lublin | 2515 | 90.8 | – | 30.3 | 1955 | 89.3 | – | 17.1 |
| Poland, Podkarpackie | 2361 | 93.1 | 0.8 | 31.1 | 1821 | 90.4 | 2.0 | 17.7 |
| Portugal, Azores | 226 | 97.3 | 2.2 | 33.2 | 172 | 94.2 | 4.7 | 19.4 |
| Russian Federation, Arkhangelsk | 1298 | 82.7 | 7.0 | 36.5 | 1713 | 74.8 | 10.4 | 25.1 |
| Russian Federation, Chelyabinsk | 3672 | 97.1 | 2.9 | 34.4 | 4667 | 97.2 | 2.8 | 25.0 |
| *Russian Federation, Karelia | 689 | 79.7 | 2.2 | 37.1 | 946 | 73.8 | 2.4 | 25.9 |
| Russian Federation, Samara | 3675 | 89.6 | 1.3 | 36.5 | 4534 | 88.3 | 1.4 | 26.0 |
| Slovakia | 6613 | 95.8 | 1.5 | 60.9 | 4906 | 94.4 | 1.8 | 31.2 |
| Slovenia | 4731 | 97.9 | 0.2 | 52.7 | 3269 | 95.2 | 0.5 | 28.0 |

*Important. See note on population page.

Indices of data quality Colon, rectum and anus (C18-21) (contd)

| | Male | | | | Female | | | |
|---|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 453 | 94.7 | 1.1 | 38.9 | 264 | 95.8 | 1.1 | 19.2 |
| Spain, Asturias | 1768 | 95.4 | 1.8 | 48.3 | 1138 | 92.8 | 3.2 | 23.6 |
| Spain, Basque Country | 6651 | 96.0 | 0.6 | 59.5 | 3839 | 92.0 | 1.2 | 28.1 |
| Spain, Canary Islands | 2318 | 97.0 | 0.6 | 41.6 | 1494 | 95.2 | 0.8 | 22.8 |
| Spain, Castellón | 1274 | 95.8 | 0.2 | 46.8 | 861 | 94.4 | 0.9 | 26.0 |
| Spain, Ciudad Real | 776 | 95.4 | 0.0 | 35.9 | 564 | 94.0 | 0.4 | 21.1 |
| Spain, Cuenca | 376 | 96.0 | 0.5 | 35.3 | 233 | 91.8 | 1.7 | 20.8 |
| Spain, Girona | 1551 | 94.7 | 1.9 | 46.4 | 1064 | 91.7 | 2.2 | 27.2 |
| Spain, Granada | 1651 | 95.8 | 0.5 | 41.1 | 1107 | 93.5 | 1.4 | 22.5 |
| Spain, La Rioja | 813 | 95.4 | 0.9 | 49.9 | 467 | 89.5 | 2.1 | 23.6 |
| Spain, Mallorca | 1212 | 96.6 | 0.7 | 42.7 | 886 | 96.5 | 0.6 | 25.2 |
| Spain, Murcia | 1520 | 97.0 | 0.7 | 43.7 | 1064 | 94.7 | 0.9 | 26.0 |
| Spain, Navarra | 924 | 96.6 | 0.6 | 50.5 | 548 | 91.8 | 0.9 | 24.6 |
| Spain, Tarragona | 1887 | 95.2 | 1.8 | 50.7 | 1235 | 92.5 | 2.2 | 29.3 |
| Switzerland, Fribourg | 411 | 98.3 | 0.0 | 35.4 | 293 | 94.9 | 0.0 | 22.0 |
| Switzerland, Geneva | 619 | 98.1 | 0.5 | 31.0 | 627 | 95.2 | 0.3 | 25.0 |
| Switzerland, Graubünden and Glarus | 353 | 98.3 | 0.0 | 31.1 | 287 | 93.4 | 0.7 | 21.9 |
| Switzerland, Neuchâtel | 295 | 95.3 | 0.3 | 34.8 | 269 | 95.2 | 0.7 | 26.9 |
| Switzerland, St Gall–Appenzell | 861 | 98.6 | 0.1 | 34.5 | 643 | 96.1 | 0.6 | 21.8 |
| Switzerland, Ticino | 631 | 98.3 | 0.2 | 35.1 | 555 | 96.9 | 0.4 | 24.4 |
| Switzerland, Valais | 484 | 97.3 | 0.2 | 31.0 | 337 | 96.4 | 0.3 | 18.9 |
| Switzerland, Vaud | 1090 | 98.8 | 0.4 | 35.4 | 876 | 96.3 | 1.1 | 22.6 |
| Switzerland, Zurich | 1938 | 97.7 | 1.2 | 31.1 | 1636 | 96.1 | 2.0 | 21.8 |
| Ukraine | 49145 | 85.9 | 0.1 | 31.1 | 51037 | 84.6 | 0.1 | 20.4 |
| UK | 115614 | 91.2 | 0.9 | 39.1 | 93544 | 86.8 | 1.7 | 26.1 |
| UK, England | 94733 | 91.1 | 1.0 | 38.3 | 76706 | 86.6 | 1.8 | 25.6 |
| UK, England, East | 10951 | 92.7 | 0.0 | 37.0 | 9185 | 88.7 | 0.1 | 26.2 |
| UK, England, East Midlands | 8618 | 90.8 | 1.1 | 38.6 | 6648 | 85.6 | 2.0 | 25.7 |
| UK, England, London | 9256 | 91.1 | 1.8 | 34.1 | 8029 | 87.0 | 2.9 | 23.5 |
| UK, England, North East | 5512 | 91.0 | 0.2 | 43.0 | 4031 | 85.6 | 0.5 | 25.8 |
| UK, England, North West | 13501 | 88.9 | 2.1 | 40.7 | 10441 | 83.5 | 3.2 | 25.8 |
| UK, England, South West | 11139 | 91.5 | 0.9 | 38.8 | 9457 | 86.7 | 1.9 | 27.1 |
| UK, England, South East | 15492 | 91.5 | 1.2 | 36.7 | 13358 | 87.4 | 2.4 | 25.9 |
| UK, England, West Midlands | 10402 | 91.2 | 0.6 | 38.9 | 8040 | 87.3 | 1.0 | 25.2 |
| UK, England, Yorkshire and The Humber | 9862 | 91.7 | 0.5 | 39.6 | 7517 | 86.8 | 1.1 | 24.7 |
| UK, Northern Ireland | 3261 | 91.8 | 0.2 | 44.6 | 2610 | 89.2 | 0.5 | 28.9 |
| UK, Scotland | 10830 | 92.2 | 0.2 | 43.5 | 9108 | 89.1 | 0.4 | 29.5 |
| UK, Wales | 6790 | 90.5 | 1.4 | 42.7 | 5120 | 86.0 | 2.7 | 26.7 |
| Oceania | | | | | | | | |
| Australia | 41401 | 96.0 | 0.7 | 45.6 | 34213 | 93.9 | 1.4 | 32.7 |
| Australia, Australian Capital Territory | 535 | 96.4 | 0.4 | 43.7 | 483 | 94.2 | 1.9 | 33.9 |
| Australia, New South Wales | 13790 | 96.5 | 0.6 | 45.7 | 11341 | 94.6 | 1.4 | 32.6 |
| Australia, Northern Territory | 234 | 96.6 | 0.4 | 39.0 | 143 | 95.8 | 0.0 | 27.5 |
| Australia, Northern Territory: Non-Indigenous | 180 | 96.1 | 0.6 | 35.1 | 111 | 94.6 | 0.0 | 27.2 |
| Australia, Northern Territory: Indigenous | 53 | 98.1 | 0.0 | 62.1 | 31 | 100.0 | 0.0 | 28.2 |
| Australia, Queensland | 8118 | 95.5 | 0.6 | 46.2 | 6667 | 93.0 | 1.2 | 33.9 |
| Australia, South Australia | 3399 | 95.3 | 0.1 | 45.9 | 2818 | 93.2 | 0.2 | 31.4 |
| Australia, Tasmania | 1305 | 96.3 | 0.8 | 54.8 | 1114 | 96.3 | 1.0 | 41.7 |
| Australia, Victoria | 10202 | 95.7 | 1.4 | 44.8 | 8587 | 93.1 | 2.5 | 32.1 |
| Australia, Western Australia | 3818 | 96.5 | 0.1 | 43.7 | 3060 | 94.7 | 0.6 | 31.4 |
| *France, New Caledonia | 150 | 98.0 | – | 28.4 | 120 | 94.2 | – | 21.3 |
| New Zealand | 7645 | 94.2 | 1.4 | 43.4 | 7088 | 92.1 | 2.3 | 33.7 |
| *New Zealand: Maori | 432 | 91.9 | 3.0 | 37.9 | 382 | 92.1 | 3.1 | 27.7 |
| *New Zealand: Pacific Islander | 159 | 91.2 | 0.6 | 32.9 | 148 | 93.9 | 2.0 | 24.6 |
| USA, Hawaii | 2033 | 97.5 | 0.7 | 36.7 | 1613 | 97.5 | 0.7 | 24.9 |
| *USA, Hawaii: White | 558 | 97.7 | 0.5 | 32.6 | 402 | 98.3 | 0.7 | 24.7 |
| *USA, Hawaii: Japanese | 601 | 97.0 | 0.8 | 43.8 | 522 | 96.9 | 0.8 | 28.3 |
| *USA, Hawaii: Chinese | 112 | 94.6 | 1.8 | 27.9 | 90 | 96.7 | 1.1 | 13.6 |
| *USA, Hawaii: Hawaiian | 285 | 97.9 | 0.7 | 39.9 | 206 | 97.6 | 0.5 | 25.2 |
| *USA, Hawaii: Filipino | 326 | 99.1 | 0.3 | 37.8 | 256 | 97.7 | 0.8 | 25.1 |
| *USA, Pacific Islands | 132 | 87.9 | 8.3 | 19.9 | 86 | 94.2 | 3.5 | 11.5 |

*Important. See note on population page.

Indices of data quality Liver (C22)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 29 | 93.1 | 6.9 | 1.4 | 26 | 92.3 | 7.7 | 1.2 |
| *Algeria, Batna | 32 | 28.1 | – | 1.5 | 26 | 34.6 | – | 1.1 |
| *Kenya, Nairobi | 161 | 67.7 | 22.4 | 6.0 | 96 | 66.7 | 24.0 | 5.0 |
| Seychelles | 6 | 33.3 | 33.3 | 3.7 | 1 | 100.0 | – | 0.5 |
| *South Africa, Eastern Cape | 61 | 72.1 | – | 3.9 | 43 | 83.7 | – | 1.6 |
| *Uganda, Kyadondo County | 202 | 39.6 | 4.5 | 9.5 | 165 | 35.2 | 2.4 | 8.1 |
| *Zimbabwe, Harare: African | 122 | 20.5 | 27.9 | 11.7 | 85 | 21.2 | 23.5 | 9.4 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 100 | 45.0 | 18.0 | 4.4 | 72 | 33.3 | 29.2 | 2.5 |
| Argentina, Entre Ríos Province | 88 | 47.7 | 39.8 | 3.8 | 41 | 19.5 | 68.3 | 1.0 |
| Argentina, Córdoba | 179 | 60.9 | 29.1 | 4.8 | 151 | 53.0 | 34.4 | 2.5 |
| Argentina, Mendoza | 262 | 65.3 | 30.5 | 5.2 | 162 | 63.0 | 32.1 | 2.5 |
| Argentina, Tierra del Fuego | 11 | 72.7 | 0.0 | 5.2 | 6 | 83.3 | 0.0 | 3.0 |
| Brazil, Aracaju | 71 | 46.5 | 45.1 | 7.1 | 43 | 34.9 | 48.8 | 2.6 |
| Brazil, Curitiba | 200 | 53.0 | 34.0 | 6.1 | 128 | 52.3 | 34.4 | 2.8 |
| Brazil, Florianópolis | 61 | 63.9 | 13.1 | 10.6 | 18 | 66.7 | 16.7 | 2.2 |
| *Brazil, Goiânia | 140 | 64.3 | 29.3 | 5.4 | 81 | 64.2 | 33.3 | 2.3 |
| Brazil, Jau | 9 | 77.8 | 0.0 | 2.3 | 4 | 75.0 | 0.0 | 0.9 |
| Brazil, Poços de Caldas | 15 | 53.3 | 40.0 | 5.0 | 1 | 100.0 | 0.0 | 0.3 |
| *Chile, Region of Antofagasta | 37 | 35.1 | 43.2 | 5.0 | 29 | 17.2 | 37.9 | 3.2 |
| Chile, Bío Bío Province | 38 | 15.8 | 21.1 | 3.2 | 41 | 14.6 | 24.4 | 2.8 |
| Chile, Concepción | 85 | 16.5 | 43.5 | 5.5 | 79 | 20.3 | 29.1 | 3.5 |
| *Chile, Valdivia | 47 | 23.4 | 29.8 | 4.1 | 27 | 29.6 | 18.5 | 1.9 |
| Colombia, Cali | 249 | 67.1 | 3.2 | 5.0 | 222 | 68.9 | 5.9 | 3.2 |
| Colombia, Bucaramanga | 90 | 46.7 | 35.6 | 3.7 | 67 | 43.3 | 32.8 | 2.0 |
| *Colombia, Manizales | 18 | 88.9 | 11.1 | 1.8 | 13 | 92.3 | 0.0 | 0.9 |
| Colombia, Pasto | 26 | 26.9 | 23.1 | 2.6 | 32 | 37.5 | 25.0 | 2.7 |
| Costa Rica | 439 | 44.0 | 26.0 | 5.3 | 338 | 39.9 | 25.1 | 3.6 |
| Ecuador, Cuenca | 50 | 24.0 | 24.0 | 4.8 | 61 | 42.6 | 18.0 | 4.0 |
| Ecuador, Guayaquil | 226 | 38.9 | 24.8 | 4.2 | 256 | 35.5 | 27.7 | 4.5 |
| *Ecuador, Loja | 13 | 46.2 | 7.7 | 4.2 | 20 | 45.0 | 10.0 | 6.2 |
| *Ecuador, Manabí | 103 | 31.1 | 34.0 | 3.3 | 107 | 23.4 | 43.0 | 3.2 |
| Ecuador, Quito | 189 | 55.0 | 27.5 | 5.6 | 228 | 52.6 | 28.9 | 5.3 |
| *France, Martinique | 56 | 64.3 | – | 3.5 | 33 | 84.8 | – | 1.5 |
| *French Guiana | 44 | 47.7 | 4.5 | 11.2 | 13 | 53.8 | 7.7 | 2.9 |
| *Jamaica, Kingston and St Andrew | 10 | 50.0 | 10.0 | 0.8 | 7 | 14.3 | 0.0 | 0.6 |
| *Peru, Lima | 689 | 31.2 | 39.8 | 5.4 | 626 | 31.8 | 47.0 | 4.0 |
| USA, Puerto Rico | 1215 | 61.8 | 19.0 | 8.3 | 490 | 53.1 | 29.2 | 2.3 |
| Uruguay | 364 | 37.9 | 34.3 | 3.1 | 150 | 45.3 | 33.3 | 1.0 |
| North America | | | | | | | | |
| *Canada, Alberta | 775 | 57.8 | – | 6.0 | 349 | 61.0 | – | 2.4 |
| Canada, British Columbia | 1266 | 43.4 | 3.3 | 6.4 | 487 | 47.6 | 4.5 | 2.1 |
| Canada, Manitoba | 243 | 44.9 | 0.4 | 5.0 | 132 | 37.1 | 0.8 | 1.9 |
| *Canada, New Brunswick | 122 | 73.0 | – | 3.7 | 86 | 61.6 | – | 2.0 |
| *Canada, Newfoundland and Labrador | 118 | 39.8 | – | 4.8 | 55 | 47.3 | – | 1.9 |
| *Canada, Northwest Territories | 3 | 66.7 | – | 1.9 | 3 | 100.0 | – | 2.0 |
| *Canada, Nova Scotia | 204 | 46.6 | – | 4.7 | 67 | 52.2 | – | 1.2 |
| *Canada, Nunavut | 3 | 33.3 | – | 5.2 | 1 | 100.0 | – | 1.4 |
| *Canada, Ontario | 3056 | 65.8 | – | 5.8 | 1154 | 65.9 | – | 1.9 |
| *Canada, Prince Edward Island | 32 | 50.0 | – | 5.1 | 10 | 60.0 | – | 1.1 |
| Canada, Saskatchewan | 153 | 62.7 | 2.0 | 3.6 | 88 | 63.6 | 4.5 | 1.6 |
| *Canada, Yukon | 7 | 71.4 | – | 5.4 | 1 | – | – | 1.2 |
| USA | 91912 | 64.0 | 8.2 | 8.1 | 35917 | 66.7 | 8.9 | 2.6 |
| USA: White | 70739 | 64.7 | 8.4 | 7.3 | 28427 | 68.0 | 9.1 | 2.4 |
| USA: Black | 14033 | 62.0 | 8.6 | 12.6 | 5057 | 66.6 | 7.9 | 3.5 |
| USA, NPCR | 87523 | 63.9 | 8.4 | 8.1 | 34192 | 66.5 | 9.2 | 2.6 |
| USA, NPCR: White | 66415 | 64.4 | 8.7 | 7.2 | 26154 | 67.3 | 9.7 | 2.3 |
| USA, NPCR: Black | 13665 | 61.6 | 8.8 | 12.5 | 4817 | 65.7 | 8.1 | 3.4 |
| USA, NPCR: Asian and Pacific Islander | 6214 | 63.7 | 3.8 | 14.1 | 2695 | 60.6 | 4.8 | 4.8 |
| USA, NPCR: American Indian/Alaska Natives | 759 | 61.8 | 9.7 | 8.2 | 354 | 63.3 | 11.6 | 3.5 |
| USA, SEER (18 registries) | 27223 | 60.2 | 2.6 | 9.0 | 10451 | 63.0 | 3.0 | 2.8 |
| *USA, SEER (18 registries): White | 19315 | 60.3 | 2.6 | 8.0 | 7251 | 63.9 | 3.4 | 2.5 |
| *USA, SEER (18 registries): Non-Hispanic White | 14493 | 62.3 | 2.8 | 7.0 | 5386 | 65.5 | 3.7 | 2.1 |
| *USA, SEER (18 registries): Hispanic White | 4822 | 54.2 | 2.1 | 13.9 | 1865 | 59.4 | 2.5 | 4.6 |
| *USA, SEER (18 registries): Black | 3564 | 59.6 | 3.0 | 12.5 | 1248 | 65.4 | 2.4 | 3.4 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 3869 | 61.1 | 1.8 | 14.1 | 1756 | 58.1 | 2.1 | 4.8 |
| USA, SEER (9 registries) | 9389 | 60.1 | 2.7 | 9.0 | 3638 | 64.1 | 3.0 | 2.8 |
| *USA, SEER (9 registries): White | 6234 | 60.7 | 2.8 | 7.5 | 2346 | 65.6 | 3.2 | 2.3 |
| *USA, SEER (9 registries): Black | 1413 | 58.7 | 2.5 | 15.1 | 476 | 67.4 | 1.9 | 3.8 |
| USA, Alabama | 1276 | 62.3 | 21.4 | 7.1 | 519 | 63.6 | 21.0 | 2.2 |
| USA, Alabama: White | 955 | 61.6 | 21.8 | 6.7 | 392 | 64.0 | 21.2 | 2.2 |
| USA, Alabama: Black | 299 | 63.9 | 20.7 | 8.3 | 115 | 61.7 | 20.9 | 2.2 |
| USA, Alaska | 211 | 60.7 | 5.2 | 8.6 | 59 | 67.8 | 6.8 | 2.7 |
| USA, Alaska: Alaska Natives | 33 | 72.7 | 6.1 | 11.1 | 12 | 91.7 | 0.0 | 4.1 |
| USA, Arizona | 1799 | 55.2 | 17.8 | 7.7 | 757 | 57.2 | 19.8 | 2.7 |
| USA, Arizona: White | 1566 | 55.0 | 18.4 | 7.3 | 647 | 57.2 | 19.9 | 2.5 |
| USA, Arizona: Black | 80 | 52.5 | 10.0 | 11.1 | 20 | 55.0 | 25.0 | 2.5 |
| USA, Arizona: American Indian | 77 | 57.1 | 18.2 | 9.8 | 59 | 55.9 | 18.6 | 6.9 |
| USA, Arkansas | 771 | 72.9 | 7.1 | 7.0 | 276 | 76.4 | 10.5 | 2.0 |
| USA, Arkansas: White | 639 | 73.4 | 6.9 | 6.7 | 229 | 76.4 | 10.5 | 1.9 |
| USA, Arkansas: Black | 111 | 69.4 | 8.1 | 8.9 | 37 | 73.0 | 13.5 | 2.2 |

*Important. See note on population page.

Indices of data quality Liver (C22) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 12771 | 56.0 | 1.3 | 10.2 | 5024 | 58.5 | 2.0 | 3.3 |
| USA, California: White | 8914 | 55.5 | 1.4 | 9.1 | 3391 | 59.2 | 2.2 | 2.9 |
| USA, California: Black | 995 | 54.7 | 0.7 | 13.2 | 377 | 59.9 | 1.3 | 4.1 |
| USA, California: American Indian | 128 | 52.3 | 3.1 | 7.8 | 56 | 58.9 | 1.8 | 3.1 |
| USA, California, Los Angeles County | 3323 | 59.3 | 1.0 | 10.6 | 1393 | 63.7 | 1.3 | 3.5 |
| *USA, California, Los Angeles County: White | 2166 | 58.3 | 0.9 | 9.6 | 890 | 64.7 | 1.7 | 3.3 |
| *USA, California, Los Angeles County: Non-Hispanic White | 993 | 62.0 | 1.1 | 7.5 | 358 | 69.3 | 1.7 | 2.2 |
| *USA, California, Los Angeles County: Hispanic White | 1173 | 55.1 | 0.8 | 12.9 | 532 | 61.7 | 1.7 | 4.7 |
| *USA, California, Los Angeles County: Black | 336 | 53.6 | 0.6 | 11.7 | 135 | 65.2 | 0.7 | 3.5 |
| *USA, California, Los Angeles County: Chinese | 224 | 64.7 | 3.1 | 13.0 | 98 | 50.0 | 1.0 | 4.5 |
| *USA, California, Los Angeles County: Filipino | 128 | 70.3 | 0.0 | 10.9 | 69 | 81.2 | 0.0 | 3.8 |
| *USA, California, Los Angeles County: Korean | 154 | 61.7 | 0.0 | 18.8 | 66 | 54.5 | 1.5 | 5.7 |
| USA, California, San Francisco Bay Area | 1871 | 50.6 | 1.3 | 11.7 | 763 | 55.0 | 3.4 | 3.8 |
| *USA, California, San Francisco Bay Area: White | 990 | 49.4 | 1.6 | 9.2 | 400 | 56.0 | 4.5 | 3.1 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 731 | 51.4 | 1.2 | 8.0 | 265 | 57.7 | 5.7 | 2.4 |
| *USA, California, San Francisco Bay Area: Hispanic White | 259 | 43.6 | 2.7 | 15.8 | 135 | 52.6 | 2.2 | 6.5 |
| *USA, California, San Francisco Bay Area: Black | 258 | 51.9 | 0.8 | 19.4 | 90 | 61.1 | 1.1 | 5.6 |
| *USA, California, San Francisco Bay Area: Chinese | 302 | 44.7 | 1.7 | 15.7 | 139 | 49.6 | 4.3 | 5.5 |
| *USA, California, San Francisco Bay Area: Filipino | 102 | 57.8 | 1.0 | 11.6 | 41 | 63.4 | 2.4 | 3.2 |
| *USA, California, San Francisco Bay Area: Japanese | 19 | 68.4 | 0.0 | 9.4 | 14 | 57.1 | 0.0 | 3.0 |
| USA, Colorado | 1285 | 58.9 | 8.4 | 7.3 | 551 | 64.6 | 8.0 | 2.7 |
| USA, Colorado: White | 1128 | 59.4 | 8.4 | 6.8 | 485 | 64.7 | 7.6 | 2.5 |
| USA, Colorado: Black | 86 | 54.7 | 4.7 | 13.4 | 30 | 66.7 | 13.3 | 4.8 |
| USA, Connecticut | 1196 | 72.2 | 2.1 | 8.7 | 419 | 80.2 | 1.4 | 2.3 |
| *USA, Connecticut: White | 1018 | 72.0 | 2.3 | 8.1 | 357 | 79.6 | 1.7 | 2.2 |
| *USA, Connecticut: Black | 117 | 72.6 | 0.0 | 11.5 | 34 | 88.2 | 0.0 | 2.4 |
| USA, Delaware | 309 | 66.3 | 6.8 | 8.9 | 93 | 63.4 | 16.1 | 2.1 |
| USA, Delaware: White | 231 | 63.6 | 6.5 | 8.1 | 65 | 60.0 | 20.0 | 1.8 |
| USA, Delaware: Black | 69 | 72.5 | 8.7 | 13.1 | 23 | 73.9 | 4.3 | 3.1 |
| USA, Florida | 6219 | 74.1 | 9.0 | 7.9 | 2320 | 76.2 | 7.2 | 2.3 |
| USA, Florida: White | 5262 | 73.9 | 9.3 | 7.7 | 1935 | 76.1 | 7.4 | 2.2 |
| USA, Florida: Black | 775 | 74.7 | 8.5 | 9.3 | 293 | 75.4 | 8.2 | 2.8 |
| USA, Georgia | 2383 | 65.5 | 2.8 | 7.5 | 886 | 67.6 | 4.2 | 2.3 |
| USA, Georgia: White | 1599 | 67.1 | 2.8 | 6.8 | 584 | 68.5 | 5.3 | 2.1 |
| USA, Georgia: Black | 658 | 62.5 | 2.6 | 8.8 | 246 | 65.9 | 2.0 | 2.5 |
| USA, Georgia, Atlanta | 778 | 61.8 | 1.7 | 8.1 | 291 | 66.7 | 2.7 | 2.4 |
| *USA, Georgia, Atlanta: White | 345 | 66.7 | 1.2 | 5.8 | 142 | 66.9 | 4.9 | 2.0 |
| *USA, Georgia, Atlanta: Black | 346 | 58.1 | 1.7 | 11.2 | 116 | 68.1 | 0.0 | 2.8 |
| USA, Idaho | 341 | 63.9 | 9.1 | 5.9 | 118 | 66.1 | 6.8 | 1.8 |
| USA, Illinois | 3311 | 69.2 | 6.9 | 7.3 | 1417 | 69.9 | 7.0 | 2.5 |
| USA, Illinois: White | 2525 | 70.1 | 6.2 | 6.5 | 1111 | 70.8 | 6.7 | 2.3 |
| USA, Illinois: Black | 578 | 64.0 | 9.9 | 11.1 | 221 | 63.8 | 8.6 | 3.1 |
| USA, Indiana | 1549 | 65.1 | 7.2 | 6.5 | 665 | 70.4 | 5.6 | 2.3 |
| USA, Indiana: White | 1325 | 66.1 | 6.9 | 6.0 | 569 | 72.2 | 5.1 | 2.1 |
| USA, Indiana: Black | 197 | 59.4 | 7.6 | 12.9 | 77 | 58.4 | 7.8 | 3.9 |
| USA, Iowa | 736 | 59.8 | 3.1 | 6.1 | 317 | 67.5 | 3.2 | 2.2 |
| USA, Kentucky | 1183 | 62.4 | 2.9 | 7.2 | 471 | 67.7 | 3.2 | 2.4 |
| USA, Louisiana | 1548 | 66.7 | 5.3 | 9.6 | 481 | 70.9 | 5.2 | 2.5 |
| USA, Louisiana: White | 939 | 69.3 | 5.5 | 7.9 | 293 | 74.4 | 5.8 | 2.1 |
| USA, Louisiana: Black | 558 | 61.8 | 5.0 | 13.8 | 172 | 64.5 | 4.1 | 3.3 |
| USA, Louisiana, New Orleans | 359 | 62.7 | 7.8 | 12.3 | 110 | 55.5 | 8.2 | 3.1 |
| *USA, Louisiana, New Orleans: White | 183 | 67.8 | 7.1 | 9.6 | 54 | 59.3 | 13.0 | 2.2 |
| *USA, Louisiana, New Orleans: Black | 157 | 56.1 | 9.6 | 16.6 | 51 | 49.0 | 3.9 | 4.4 |
| USA, Maine | 319 | 66.1 | 7.2 | 5.2 | 131 | 72.5 | 6.9 | 1.9 |
| USA, Maryland | 1656 | 60.0 | 12.8 | 8.0 | 621 | 65.7 | 15.1 | 2.4 |
| USA, Maryland: White | 918 | 62.5 | 11.3 | 6.2 | 362 | 68.8 | 15.2 | 2.0 |
| USA, Maryland: Black | 627 | 55.0 | 15.3 | 12.6 | 217 | 66.4 | 12.0 | 3.3 |
| USA, Massachusetts | 2254 | 67.3 | 9.8 | 9.1 | 765 | 68.0 | 13.6 | 2.4 |
| USA, Massachusetts: White | 1835 | 67.1 | 10.7 | 8.0 | 645 | 69.0 | 14.7 | 2.2 |
| USA, Massachusetts: Black | 183 | 59.6 | 6.6 | 14.0 | 56 | 58.9 | 10.7 | 3.7 |
| USA, Michigan | 2675 | 70.0 | 11.0 | 6.9 | 1153 | 71.8 | 11.5 | 2.4 |
| USA, Michigan: White | 1954 | 70.1 | 11.4 | 5.7 | 894 | 71.1 | 13.0 | 2.1 |
| USA, Michigan: Black | 616 | 69.0 | 10.7 | 15.2 | 220 | 73.6 | 5.9 | 4.0 |
| USA, Michigan, Detroit | 1349 | 70.9 | 4.2 | 9.3 | 485 | 70.3 | 5.6 | 2.6 |
| *USA, Michigan, Detroit: White | 797 | 73.8 | 4.1 | 6.9 | 305 | 69.8 | 6.2 | 2.1 |
| *USA, Michigan, Detroit: Black | 497 | 65.6 | 4.4 | 17.4 | 169 | 71.6 | 4.1 | 4.1 |
| USA, Minnesota | 1012 | 85.9 | 7.3 | 5.1 | 499 | 83.8 | 10.6 | 2.1 |
| USA, Mississippi | 838 | 74.3 | 4.8 | 7.9 | 297 | 72.7 | 6.4 | 2.2 |
| USA, Missouri | 1771 | 61.0 | 11.3 | 7.8 | 655 | 68.5 | 12.2 | 2.3 |
| USA, Missouri: White | 1398 | 62.9 | 12.0 | 6.8 | 529 | 69.9 | 13.2 | 2.1 |
| USA, Missouri: Black | 315 | 52.1 | 8.6 | 16.7 | 106 | 62.3 | 9.4 | 4.2 |
| USA, Montana | 205 | 67.3 | 9.3 | 4.7 | 95 | 66.3 | 8.4 | 2.1 |
| USA, Nebraska | 399 | 70.2 | 11.3 | 5.8 | 152 | 71.7 | 9.2 | 1.9 |
| USA, Nebraska: White | 335 | 70.4 | 10.4 | 5.0 | 136 | 73.5 | 8.1 | 1.8 |
| USA, Nebraska: Black | 40 | 65.0 | 22.5 | 19.6 | 11 | 45.5 | 18.2 | 5.1 |
| USA, Nevada | 619 | 64.3 | 21.2 | 6.2 | 260 | 65.0 | 19.2 | 2.3 |
| USA, Nevada: White | 471 | 63.1 | 21.4 | 5.6 | 192 | 63.5 | 19.3 | 2.1 |
| USA, Nevada: Black | 62 | 62.9 | 25.8 | 9.3 | 19 | 78.9 | 10.5 | 2.6 |
| USA, New Hampshire | 307 | 73.9 | 9.4 | 5.7 | 102 | 63.7 | 23.5 | 1.6 |
| USA, New Jersey | 2565 | 65.3 | 5.0 | 7.8 | 992 | 66.6 | 6.6 | 2.4 |
| USA, New Jersey: White | 1925 | 65.5 | 5.0 | 7.1 | 765 | 66.0 | 7.3 | 2.2 |
| USA, New Jersey: Black | 412 | 61.4 | 6.1 | 11.5 | 137 | 71.5 | 3.6 | 2.7 |
| USA, New Mexico | 757 | 63.4 | 6.5 | 9.9 | 282 | 66.7 | 5.7 | 2.9 |
| *USA, New Mexico: White | 673 | 63.2 | 7.0 | 9.9 | 223 | 66.4 | 5.8 | 2.6 |
| *USA, New Mexico: Hispanic White | 453 | 59.6 | 7.5 | 17.8 | 124 | 64.5 | 5.6 | 4.0 |
| *USA, New Mexico: Non-Hispanic White | 220 | 70.5 | 5.9 | 5.0 | 99 | 68.7 | 6.1 | 1.7 |

*Important. See note on population page.

Indices of data quality Liver (C22) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 6589 | 68.9 | 4.0 | 9.4 | 2552 | 69.9 | 4.8 | 2.8 |
| USA, New York State: White | 4409 | 69.6 | 4.4 | 7.8 | 1747 | 70.5 | 5.6 | 2.4 |
| USA, New York State: Black | 1341 | 64.4 | 4.1 | 14.1 | 509 | 66.0 | 3.1 | 3.6 |
| USA, North Carolina | 2630 | 68.3 | 7.8 | 7.7 | 1013 | 70.2 | 9.3 | 2.4 |
| USA, North Carolina: White | 1910 | 69.3 | 7.2 | 7.0 | 744 | 70.2 | 9.9 | 2.2 |
| USA, North Carolina: Black | 622 | 66.4 | 9.3 | 10.2 | 225 | 70.2 | 8.4 | 2.8 |
| USA, North Dakota | 89 | 82.0 | 7.9 | 3.2 | 44 | 79.5 | 11.4 | 1.4 |
| USA, Ohio | 2990 | 67.2 | 18.9 | 6.7 | 1196 | 68.4 | 19.8 | 2.1 |
| USA, Ohio: White | 2358 | 67.5 | 19.5 | 5.8 | 962 | 68.7 | 20.9 | 1.9 |
| USA, Ohio: Black | 566 | 65.5 | 17.0 | 13.7 | 212 | 68.4 | 13.7 | 3.9 |
| USA, Oklahoma | 957 | 61.2 | 15.5 | 7.0 | 469 | 65.7 | 12.2 | 2.9 |
| USA, Oklahoma: White | 745 | 60.3 | 15.8 | 6.3 | 370 | 64.3 | 13.2 | 2.7 |
| USA, Oklahoma: Black | 75 | 58.7 | 17.3 | 9.7 | 27 | 74.1 | 0.0 | 2.9 |
| USA, Oregon | 1308 | 50.8 | 11.9 | 8.6 | 506 | 60.7 | 9.1 | 2.9 |
| USA, Oregon: White | 1130 | 50.1 | 12.6 | 7.9 | 444 | 60.4 | 9.5 | 2.7 |
| USA, Oregon: Black | 43 | 53.5 | 11.6 | 20.1 | 8 | 62.5 | 12.5 | 3.4 |
| USA, Pennsylvania | 4149 | 60.0 | 8.3 | 8.1 | 1583 | 63.2 | 10.0 | 2.4 |
| USA, Pennsylvania: White | 3153 | 63.3 | 7.4 | 6.7 | 1240 | 65.9 | 9.3 | 2.1 |
| USA, Pennsylvania: Black | 796 | 51.0 | 7.2 | 20.4 | 255 | 54.9 | 8.2 | 4.9 |
| USA, Rhode Island | 344 | 69.2 | 12.8 | 8.4 | 135 | 71.1 | 8.1 | 2.7 |
| USA, Rhode Island: White | 303 | 70.3 | 12.5 | 7.9 | 120 | 70.8 | 9.2 | 2.5 |
| USA, Rhode Island: Black | 25 | 60.0 | 16.0 | 13.3 | 10 | 80.0 | 0.0 | 5.2 |
| USA, South Carolina | 1327 | 65.7 | 16.1 | 7.5 | 472 | 65.0 | 17.6 | 2.2 |
| USA, South Carolina: White | 976 | 64.9 | 16.2 | 7.1 | 324 | 64.8 | 17.3 | 2.1 |
| USA, South Carolina: Black | 329 | 69.3 | 14.6 | 8.4 | 130 | 65.4 | 16.9 | 2.5 |
| USA, South Dakota | 137 | 56.2 | 9.5 | 4.2 | 74 | 55.4 | 9.5 | 1.8 |
| USA, Tennessee | 1769 | 66.6 | 12.5 | 7.4 | 674 | 70.5 | 10.8 | 2.3 |
| USA, Tennessee: White | 1420 | 68.1 | 12.0 | 6.9 | 533 | 71.9 | 9.8 | 2.1 |
| USA, Tennessee: Black | 320 | 60.6 | 15.0 | 11.1 | 126 | 66.7 | 15.1 | 3.3 |
| USA, Texas | 9011 | 59.3 | 11.8 | 11.2 | 3507 | 62.8 | 13.2 | 3.6 |
| USA, Texas: White | 7252 | 59.9 | 11.9 | 10.5 | 2942 | 63.3 | 13.5 | 3.6 |
| USA, Texas: Black | 1345 | 55.8 | 11.0 | 16.8 | 405 | 61.5 | 11.1 | 4.0 |
| USA, Utah | 433 | 52.2 | 0.2 | 5.7 | 176 | 68.2 | 0.0 | 2.0 |
| USA, Vermont | 188 | 81.4 | 1.1 | 7.1 | 48 | 72.9 | 6.2 | 1.8 |
| USA, Virginia | 1966 | 60.9 | 13.4 | 6.7 | 749 | 67.2 | 14.7 | 2.1 |
| USA, Virginia: White | 1309 | 61.5 | 13.6 | 5.6 | 505 | 68.3 | 14.9 | 1.8 |
| USA, Virginia: Black | 506 | 58.9 | 14.0 | 10.7 | 166 | 65.1 | 16.9 | 2.7 |
| USA, Washington State | 2226 | 49.6 | 6.9 | 8.8 | 858 | 54.1 | 7.7 | 3.0 |
| USA, Washington, Seattle | 1659 | 50.3 | 1.6 | 9.7 | 640 | 53.3 | 0.6 | 3.2 |
| USA, West Virginia | 480 | 67.5 | 10.0 | 5.9 | 180 | 71.1 | 10.0 | 1.9 |
| USA, Wisconsin | 1395 | 77.2 | 7.2 | 6.2 | 620 | 77.4 | 11.8 | 2.2 |
| USA, Wisconsin: White | 1162 | 77.4 | 7.4 | 5.4 | 513 | 78.0 | 11.7 | 2.0 |
| USA, Wisconsin: Black | 160 | 77.5 | 3.1 | 19.8 | 43 | 74.4 | 7.0 | 4.2 |
| USA, Wyoming | 114 | 65.8 | 3.5 | 4.9 | 45 | 77.8 | 2.2 | 2.0 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 44 | 52.3 | 2.3 | 4.3 | 35 | 65.7 | 2.9 | 3.5 |
| Brunei Darussalam | 47 | 70.2 | 29.8 | 14.2 | 10 | 70.0 | 30.0 | 3.1 |
| China, Anshan City | 1496 | 16.0 | 20.5 | 24.7 | 529 | 14.7 | 32.9 | 7.6 |
| China, Beijing | 5594 | 31.0 | 3.5 | 16.0 | 2107 | 27.6 | 3.6 | 5.3 |
| China, Benxi | 755 | 9.7 | 11.3 | 35.4 | 249 | 11.2 | 12.0 | 10.8 |
| China, Cixian County | 372 | 31.2 | 2.2 | 30.9 | 206 | 23.8 | 3.4 | 15.6 |
| China, Guangzhou | 5127 | 30.6 | 1.6 | 31.3 | 1218 | 32.4 | 1.4 | 6.8 |
| China, Guanyun | 1234 | 21.7 | 1.9 | 36.7 | 416 | 20.9 | 4.1 | 13.9 |
| China, Haimen County | 2008 | 16.5 | 0.8 | 46.1 | 711 | 14.2 | 0.7 | 13.5 |
| China, Hangzhou City | 6419 | 30.5 | 1.2 | 23.8 | 2106 | 31.1 | 1.3 | 7.5 |
| China, Harbin City, Nangang District | 883 | 50.5 | 7.6 | 25.3 | 327 | 50.8 | 6.4 | 8.3 |
| China, Hefei | 880 | 29.8 | 12.3 | 21.8 | 354 | 28.8 | 8.5 | 8.5 |
| China, Hengdong | 767 | 28.6 | 14.6 | 40.3 | 240 | 27.1 | 12.5 | 12.9 |
| China, Hong Kong | 6814 | 36.9 | 1.3 | 24.2 | 2203 | 34.7 | 2.1 | 6.5 |
| *China, Huaiyin District, Huai'an | 1023 | 23.7 | 11.8 | 39.3 | 305 | 23.3 | 11.5 | 11.8 |
| China, Jiangmen | 482 | 20.3 | 2.3 | 38.3 | 85 | 28.2 | 3.5 | 6.4 |
| China, Jianhu County | 466 | 21.2 | 0.0 | 28.0 | 183 | 23.5 | 0.0 | 10.4 |
| China, Jiashan County | 504 | 14.3 | 0.2 | 26.7 | 237 | 18.6 | 0.0 | 11.3 |
| China, Jiaxing City | 562 | 22.1 | 0.2 | 24.3 | 249 | 24.5 | 0.0 | 9.6 |
| China, Lianyungang | 860 | 41.4 | 1.9 | 27.9 | 279 | 39.4 | 3.6 | 8.3 |
| China, Linzhou County | 627 | 25.4 | 3.7 | 22.6 | 319 | 31.3 | 3.1 | 9.8 |
| China, Liuzhou | 1139 | 29.9 | 2.1 | 42.5 | 271 | 28.8 | 2.6 | 10.1 |
| China, Maanshan | 445 | 17.5 | 0.4 | 21.6 | 139 | 13.7 | 1.4 | 6.9 |
| China, Qidong County | 3066 | 17.0 | 0.0 | 60.9 | 1221 | 14.5 | 0.0 | 21.5 |
| China, Shanghai City | 6088 | 29.8 | 0.0 | 18.6 | 2474 | 25.8 | 0.0 | 5.8 |
| China, Shenyang | 2735 | 32.7 | 9.9 | 18.3 | 1109 | 31.7 | 13.1 | 6.1 |
| *China, Shexian County | 269 | 42.0 | 1.9 | 23.6 | 100 | 38.0 | 5.0 | 9.0 |
| China, Sheyang | 1466 | 21.9 | 0.8 | 39.3 | 556 | 23.9 | 1.3 | 14.2 |
| China, Tongling City | 391 | 33.8 | 7.2 | 29.9 | 130 | 34.6 | 10.0 | 10.0 |
| China, Wuhan City | 4494 | 57.7 | 0.9 | 25.0 | 1544 | 54.5 | 1.5 | 7.9 |
| China, Wuxi | 1272 | 14.2 | 3.5 | 20.6 | 465 | 16.3 | 4.5 | 6.5 |
| China, Xianju | 531 | 27.3 | 7.2 | 50.0 | 165 | 19.4 | 12.1 | 15.6 |
| China, Xiping | 559 | 37.0 | 3.4 | 35.7 | 278 | 23.7 | 4.7 | 17.2 |
| China, Yanshi | 259 | 33.6 | 5.0 | 24.9 | 119 | 33.6 | 6.7 | 9.6 |
| China, Yanting County | 1088 | 60.7 | 1.4 | 69.1 | 498 | 61.4 | 0.6 | 28.2 |
| China, Yueyanglou | 368 | 75.5 | 4.9 | 39.9 | 136 | 69.9 | 5.1 | 15.3 |
| China, Zhongshan City | 1227 | 24.2 | 0.2 | 44.4 | 236 | 30.5 | 0.0 | 7.9 |
| China, Zhuhai | 740 | 49.7 | 5.3 | 42.6 | 154 | 48.1 | 9.1 | 9.5 |

*Important. See note on population page.

Indices of data quality Liver (C22) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 45 | 93.3 | 4.4 | 1.9 | 6 | 66.7 | 16.7 | 0.2 |
| *India, Bangalore | 724 | 80.7 | 15.5 | 4.9 | 285 | 80.7 | 14.7 | 2.0 |
| *India; Barshi, Paranda, and Bhum | 37 | 81.1 | 0.0 | 2.9 | 16 | 68.8 | 0.0 | 1.3 |
| *India, Bhopal | 86 | 90.7 | 0.0 | 2.3 | 24 | 87.5 | 0.0 | 0.7 |
| *India, Cachar | 85 | 82.4 | 2.4 | 2.6 | 42 | 83.3 | 2.4 | 1.2 |
| *India, Chennai | 500 | 73.2 | 5.8 | 4.6 | 162 | 66.0 | 11.7 | 1.4 |
| *India, Dindigul, Ambilikkai | 97 | 72.2 | 2.1 | 1.8 | 29 | 58.6 | 3.4 | 0.5 |
| *India, Kamrup Urban District | 101 | 59.4 | 33.7 | 5.0 | 39 | 66.7 | 23.1 | 2.2 |
| *India, Kollam | 381 | 33.9 | 3.7 | 5.2 | 112 | 38.4 | 0.9 | 1.3 |
| *India, Mizoram | 189 | 58.7 | 15.9 | 9.6 | 128 | 63.3 | 14.1 | 7.0 |
| *India, Mumbai | 1380 | 92.3 | 4.9 | 5.2 | 704 | 89.2 | 9.1 | 2.6 |
| *India, Poona | 256 | 93.4 | 5.5 | 3.2 | 102 | 84.3 | 13.7 | 1.2 |
| *India, Sikkim State | 93 | 57.0 | 11.8 | 8.1 | 55 | 67.3 | 9.1 | 5.5 |
| *India, Tripura | 89 | 94.4 | 0.0 | 2.0 | 48 | 93.8 | 0.0 | 1.1 |
| *India, Trivandrum | 167 | 51.5 | 0.0 | 5.3 | 39 | 61.5 | 0.0 | 1.1 |
| *India, Wardha | 48 | 72.9 | 6.2 | 2.3 | 16 | 75.0 | 12.5 | 0.8 |
| Iran (Islamic Republic of), Golestan Province | 94 | 38.3 | 22.3 | 3.9 | 63 | 49.2 | 15.9 | 2.5 |
| Israel | 782 | 67.3 | 13.4 | 3.5 | 456 | 54.2 | 25.2 | 1.5 |
| *Israel: Jews | 637 | 66.4 | 13.7 | 3.3 | 389 | 53.0 | 25.4 | 1.4 |
| *Israel: Non-Jews, Arab | 100 | 72.0 | 13.0 | 4.6 | 37 | 62.2 | 24.3 | 1.5 |
| *Israel: Non-Jews, Other | 45 | 68.9 | 11.1 | 6.2 | 30 | 60.0 | 23.3 | 2.4 |
| Japan, Aichi Prefecture | 7012 | 26.0 | 11.1 | 16.5 | 3420 | 21.1 | 16.7 | 5.8 |
| Japan, Fukui Prefecture | 861 | 20.7 | 2.1 | 16.0 | 569 | 16.3 | 4.4 | 7.1 |
| Japan, Hiroshima Prefecture | 4456 | 41.9 | 6.8 | 25.3 | 2278 | 31.7 | 11.5 | 8.4 |
| Japan, Miyagi Prefecture | 1106 | 31.1 | 16.1 | 13.6 | 621 | 24.0 | 24.2 | 5.2 |
| Japan, Nagasaki Prefecture | 1937 | 37.9 | 8.3 | 21.2 | 1090 | 30.5 | 13.6 | 7.4 |
| Japan, Niigata Prefecture | 1901 | 31.5 | 4.5 | 12.3 | 993 | 22.2 | 7.8 | 3.8 |
| Japan, Osaka Prefecture | 12361 | 29.5 | 16.7 | 23.5 | 6210 | 24.6 | 20.2 | 8.2 |
| Japan, Tochigi Prefecture | 2248 | 28.9 | 15.1 | 18.5 | 1065 | 23.0 | 19.6 | 6.3 |
| Japan, Yamagata Prefecture | 1120 | 30.2 | 6.9 | 13.1 | 702 | 22.4 | 10.7 | 4.9 |
| *Jordan: Jordanians | 159 | 79.9 | 4.4 | 1.9 | 71 | 87.3 | 2.8 | 0.9 |
| Republic of Korea | 59969 | 33.7 | 1.6 | 36.5 | 20289 | 32.8 | 3.2 | 10.1 |
| Republic of Korea, Busan | 5552 | 30.6 | 1.9 | 43.9 | 1962 | 27.4 | 3.3 | 12.6 |
| Republic of Korea, Daegu | 2895 | 39.7 | 2.0 | 36.3 | 974 | 39.0 | 4.6 | 10.0 |
| Republic of Korea, Daejeon | 1277 | 36.6 | 0.9 | 29.3 | 512 | 32.4 | 2.7 | 10.1 |
| Republic of Korea, Gwangju | 1525 | 23.9 | 1.2 | 37.3 | 490 | 19.8 | 2.0 | 9.9 |
| Republic of Korea, Incheon | 2778 | 39.6 | 0.6 | 33.2 | 920 | 38.6 | 2.0 | 9.7 |
| Republic of Korea, Jeju-do | 807 | 35.4 | 0.5 | 43.8 | 286 | 33.9 | 1.0 | 11.4 |
| Republic of Korea, Seoul | 10646 | 34.0 | 1.5 | 32.7 | 3597 | 35.3 | 3.2 | 9.5 |
| Republic of Korea, Ulsan | 1150 | 33.0 | 0.8 | 37.1 | 347 | 31.4 | 2.9 | 10.5 |
| Kuwait | 213 | 29.1 | 2.3 | 5.3 | 72 | 36.1 | 4.2 | 2.6 |
| Kuwait: Kuwaitis | 92 | 31.5 | 5.4 | 7.4 | 50 | 32.0 | 4.0 | 3.1 |
| Kuwait: Non-Kuwaitis | 121 | 27.3 | 0.0 | 3.6 | 22 | 45.5 | 4.5 | 2.0 |
| *Malaysia, Penang | 232 | 66.4 | 3.9 | 10.9 | 80 | 78.8 | 5.0 | 3.5 |
| *Malaysia, Penang: Chinese | 167 | 66.5 | 3.0 | 13.2 | 58 | 79.3 | 3.4 | 4.3 |
| *Malaysia, Penang: Malay | 52 | 63.5 | 5.8 | 7.4 | 15 | 66.7 | 13.3 | 2.0 |
| *Malaysia, Penang: Indian | 11 | 81.8 | 9.1 | 6.2 | 6 | 100.0 | 0.0 | 3.3 |
| *Philippines, Manila | 1616 | 48.4 | 11.6 | 16.7 | 717 | 46.2 | 14.5 | 5.9 |
| *Philippines, Rizal | 1732 | 78.5 | 2.9 | 15.4 | 737 | 72.7 | 10.3 | 5.5 |
| Qatar: Qatari | 22 | 59.1 | 4.5 | 7.2 | 27 | 25.9 | 14.8 | 8.2 |
| *Saudi Arabia, Riyadh: Saudi | 596 | 35.9 | 3.2 | 9.2 | 281 | 42.0 | 5.0 | 4.8 |
| Thailand, Bangkok | 2717 | 32.9 | 6.4 | 24.9 | 982 | 37.1 | 5.8 | 7.5 |
| Thailand, Chiang Mai | 1701 | 17.6 | 1.6 | 34.1 | 680 | 23.8 | 2.9 | 11.7 |
| Thailand, Chonburi | 587 | 21.0 | 7.0 | 23.5 | 196 | 18.4 | 12.8 | 6.8 |
| Thailand, Khon Kaen | 2481 | 8.8 | 4.0 | 45.9 | 1043 | 9.7 | 2.2 | 16.5 |
| Thailand, Lampang | 1104 | 16.6 | 2.0 | 37.0 | 463 | 17.3 | 2.2 | 14.0 |
| *Thailand, Lopburi Province | 671 | 23.2 | 11.3 | 36.0 | 279 | 25.1 | 12.9 | 12.7 |
| Thailand, Songkhla | 581 | 16.5 | 9.3 | 15.1 | 201 | 19.9 | 9.0 | 4.2 |
| Turkey, Antalya | 199 | 70.9 | 2.5 | 4.3 | 79 | 57.0 | 6.3 | 1.6 |
| Turkey, Bursa | 225 | 66.7 | 13.3 | 3.5 | 94 | 62.8 | 20.2 | 1.2 |
| Turkey, Edirne | 87 | 49.4 | 11.5 | 6.6 | 30 | 36.7 | 30.0 | 1.9 |
| Turkey, Erzurum | 45 | 42.2 | 6.7 | 4.2 | 27 | 66.7 | 7.4 | 2.5 |
| Turkey, Eskisehir | 89 | 96.6 | 0.0 | 3.9 | 46 | 87.0 | 0.0 | 1.9 |
| Turkey, Izmir | 546 | 58.2 | 2.9 | 5.0 | 254 | 62.2 | 7.5 | 2.0 |
| Turkey, Samsun | 121 | 75.2 | 2.5 | 3.5 | 61 | 68.9 | 11.5 | 1.5 |
| Turkey, Trabzon | 93 | 75.3 | 4.3 | 4.7 | 32 | 75.0 | 9.4 | 1.1 |
| *Viet Nam, Ho Chi Minh City | 2033 | 14.7 | - | 20.9 | 648 | 16.0 | - | 5.0 |
| Europe | | | | | | | | |
| Austria | 3219 | 67.7 | 13.9 | 8.5 | 1485 | 67.0 | 17.6 | 2.7 |
| Austria, Carinthia | 225 | 81.3 | 2.7 | 8.0 | 114 | 67.5 | 5.3 | 2.7 |
| Austria, Tyrol | 212 | 48.6 | 0.5 | 6.7 | 86 | 65.1 | 2.3 | 2.3 |
| Austria, Vorarlberg | 107 | 72.9 | 1.9 | 6.7 | 49 | 73.5 | 10.2 | 2.3 |
| *Belarus | 1195 | 90.0 | - | 4.0 | 812 | 86.0 | - | 1.6 |
| *Belgium | 2487 | 79.7 | - | 5.3 | 1074 | 81.5 | - | 1.9 |
| Bulgaria | 2039 | 51.9 | 27.4 | 6.2 | 976 | 49.3 | 31.5 | 2.1 |
| Croatia | 1650 | 61.9 | 18.1 | 8.6 | 868 | 49.1 | 28.0 | 2.8 |
| Cyprus | 153 | 53.6 | 37.3 | 4.5 | 69 | 47.8 | 47.8 | 1.7 |
| Czech Republic | 2969 | 50.2 | 1.2 | 6.7 | 1577 | 46.9 | 1.6 | 2.5 |
| Denmark | 1236 | 85.0 | 1.0 | 5.0 | 560 | 81.4 | 1.4 | 1.9 |
| Estonia | 274 | 71.9 | 5.8 | 5.3 | 201 | 62.7 | 5.0 | 2.1 |

*Important. See note on population page.

Indices of data quality Liver (C22) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 462 | 63.2 | – | 12.5 | 134 | 64.2 | – | 2.7 |
| *France, Calvados | 441 | 36.1 | – | 14.5 | 102 | 42.2 | – | 2.6 |
| *France, Doubs | 225 | 55.6 | – | 10.3 | 89 | 55.1 | – | 2.9 |
| *France, Gironde | 671 | 56.8 | – | 11.1 | 222 | 63.5 | – | 2.5 |
| *France, Haut-Rhin | 359 | 65.7 | – | 10.4 | 123 | 68.3 | – | 2.8 |
| *France, Hérault | 632 | 67.1 | – | 13.8 | 173 | 59.0 | – | 2.6 |
| *France, Isère | 607 | 50.6 | – | 12.2 | 167 | 49.1 | – | 2.3 |
| *France, Lille–Métropole | 380 | 38.7 | – | 15.7 | 115 | 36.5 | – | 3.5 |
| *France, Limousin | 134 | 42.5 | – | 8.8 | 41 | 53.7 | – | 1.9 |
| *France, Loire–Atlantique | 1047 | 47.7 | – | 20.3 | 184 | 54.9 | – | 2.7 |
| *France, Manche | 246 | 47.2 | – | 12.9 | 52 | 46.2 | – | 1.7 |
| *France, Somme | 259 | 64.9 | – | 10.7 | 94 | 68.1 | – | 2.7 |
| *France, Tarn | 141 | 53.9 | – | 7.0 | 53 | 39.6 | – | 1.8 |
| *France, Territoire de Belfort | 69 | 34.8 | – | 10.5 | 23 | 60.9 | – | 2.6 |
| *France, Vendée | 481 | 58.4 | – | 14.5 | 97 | 63.9 | – | 2.1 |
| Germany, Bavaria | 4879 | 68.3 | 24.1 | 7.8 | 1759 | 61.7 | 32.2 | 2.2 |
| Germany, Bremen | 203 | 79.3 | 5.9 | 5.9 | 108 | 74.1 | 9.3 | 2.4 |
| Germany, Hamburg | 614 | 83.2 | 13.4 | 7.3 | 323 | 78.9 | 17.6 | 3.1 |
| Germany, Lower Saxony | 2291 | 61.7 | 17.7 | 5.3 | 989 | 58.4 | 20.9 | 1.9 |
| Germany, Munich | 1748 | 77.9 | 20.1 | 7.8 | 611 | 68.7 | 28.6 | 2.1 |
| *Germany, North Rhine–Westphalia | 5525 | 56.1 | 32.7 | 5.9 | 2934 | 45.8 | 43.4 | 2.3 |
| Germany, Rhineland–Palatinate | 1426 | 67.3 | 19.6 | 6.8 | 535 | 57.6 | 30.5 | 2.0 |
| Germany, Saarland | 448 | 68.8 | 18.3 | 8.4 | 185 | 63.2 | 17.3 | 2.7 |
| *Germany, Schleswig–Holstein | 776 | 56.4 | 36.0 | 5.0 | 352 | 56.0 | 36.4 | 1.9 |
| Iceland | 54 | 74.1 | 0.0 | 4.4 | 18 | 66.7 | 0.0 | 1.4 |
| Ireland | 732 | 56.1 | 1.0 | 4.7 | 347 | 51.6 | 2.9 | 1.8 |
| *Italy, Aosta Valley | 124 | 44.4 | 0.0 | 18.5 | 29 | 37.9 | 0.0 | 3.4 |
| Italy, Barletta | 278 | 30.2 | 4.3 | 19.4 | 143 | 19.6 | 4.9 | 7.1 |
| Italy, Bergamo | 1117 | 48.3 | 2.6 | 21.3 | 546 | 36.8 | 4.4 | 7.1 |
| Italy, Biella | 165 | 32.1 | 0.6 | 15.3 | 58 | 27.6 | 0.0 | 3.2 |
| Italy, Caserta | 390 | 29.2 | 2.1 | 18.6 | 190 | 25.8 | 5.3 | 6.3 |
| Italy, Catania, Messina, and Enna | 856 | 25.7 | 1.5 | 9.5 | 428 | 23.8 | 4.9 | 3.2 |
| Italy, Como | 363 | 37.2 | 3.3 | 15.5 | 142 | 33.1 | 3.5 | 3.5 |
| Italy, Cremona | 249 | 40.6 | 0.8 | 20.9 | 95 | 26.3 | 7.4 | 5.4 |
| Italy, Ferrara | 215 | 35.8 | 0.5 | 11.3 | 111 | 27.9 | 0.9 | 3.1 |
| Italy, Florence and Prato | 331 | 36.9 | 0.3 | 8.5 | 170 | 40.6 | 1.2 | 2.8 |
| Italy, Friuli–Venezia Giulia | 660 | 56.7 | 1.1 | 16.1 | 220 | 45.0 | 3.6 | 3.3 |
| Italy, Latina | 232 | 42.2 | 2.2 | 8.8 | 110 | 37.3 | 3.6 | 3.1 |
| Italy, Lecco | 198 | 35.9 | 3.5 | 19.1 | 92 | 29.3 | 6.5 | 4.9 |
| Italy, Lombardy, South, Pavia | 334 | 61.1 | 0.9 | 18.4 | 172 | 56.4 | 2.9 | 5.5 |
| Italy, Mantua | 176 | 39.2 | 1.1 | 14.1 | 82 | 34.1 | 2.4 | 3.5 |
| Italy, Milan | 2112 | 58.1 | 2.1 | 14.5 | 1060 | 53.1 | 4.7 | 4.6 |
| Italy, Modena | 434 | 53.0 | 0.5 | 12.0 | 208 | 41.8 | 1.0 | 3.6 |
| Italy, Monza | 640 | 37.3 | 4.1 | 15.0 | 310 | 27.7 | 9.4 | 4.5 |
| Italy, Naples | 554 | 29.2 | 3.1 | 25.9 | 281 | 21.7 | 7.8 | 10.0 |
| Italy, Nuoro | 227 | 31.7 | 1.8 | 20.8 | 97 | 25.8 | 2.1 | 5.2 |
| Italy, Palermo | 733 | 28.9 | 6.7 | 12.6 | 445 | 23.4 | 12.1 | 5.6 |
| Italy, Parma | 416 | 45.4 | 0.0 | 16.0 | 265 | 44.2 | 0.4 | 6.8 |
| Italy, Piacenza | 202 | 35.1 | 1.0 | 14.6 | 122 | 24.6 | 0.8 | 5.1 |
| Italy, Ragusa and Caltanissetta | 319 | 12.9 | 6.6 | 11.3 | 162 | 17.3 | 6.2 | 4.5 |
| Italy, Reggio Emilia | 286 | 42.7 | 0.3 | 10.9 | 123 | 30.1 | 2.4 | 3.0 |
| Italy, Romagna | 595 | 43.4 | 1.8 | 9.1 | 247 | 30.0 | 2.0 | 2.8 |
| Italy, Sassari | 278 | 43.2 | 2.9 | 14.5 | 134 | 34.3 | 7.5 | 4.0 |
| Italy, Sondrio | 209 | 47.8 | 1.0 | 21.6 | 65 | 26.2 | 7.7 | 4.4 |
| Italy, South Tyrol | 181 | 38.7 | 2.2 | 13.1 | 53 | 34.0 | 5.7 | 2.5 |
| Italy, Syracuse | 220 | 14.1 | 2.7 | 11.1 | 119 | 16.0 | 5.9 | 4.4 |
| Italy, Taranto | 323 | 40.6 | 3.4 | 13.8 | 140 | 27.1 | 12.9 | 4.0 |
| Italy, Trento | 221 | 38.9 | 0.0 | 14.2 | 71 | 33.8 | 2.8 | 2.7 |
| Italy, Turin | 1249 | 38.7 | 4.8 | 9.9 | 593 | 36.3 | 10.3 | 3.6 |
| Italy, Umbria | 435 | 65.5 | 0.7 | 10.9 | 224 | 52.7 | 1.8 | 3.2 |
| Italy, Varese | 524 | 46.9 | 1.9 | 11.9 | 232 | 29.7 | 4.3 | 3.2 |
| Italy, Veneto | 1249 | 45.6 | 1.6 | 15.4 | 543 | 34.4 | 3.3 | 4.3 |
| Latvia | 227 | 32.2 | 22.0 | 4.8 | 212 | 43.4 | 13.7 | 2.5 |
| Lithuania | 575 | 49.0 | 23.7 | 5.0 | 417 | 42.7 | 25.9 | 2.0 |
| Malta | 76 | 92.1 | 6.6 | 4.3 | 27 | 88.9 | 3.7 | 0.9 |
| *The Netherlands | 1872 | 66.3 | – | 2.7 | 803 | 72.4 | – | 1.0 |
| Norway | 581 | 71.1 | 2.4 | 2.8 | 358 | 59.5 | 6.4 | 1.4 |
| Poland, Greater Poland | 442 | 64.0 | 5.0 | 3.7 | 377 | 55.7 | 4.0 | 2.3 |
| Poland, Kielce | 156 | 51.3 | 10.3 | 3.0 | 124 | 46.0 | 14.5 | 1.5 |
| Poland, Lower Silesia | 588 | 88.8 | 0.7 | 5.6 | 498 | 89.2 | 1.6 | 2.9 |
| *Poland, Lublin | 202 | 63.9 | – | 2.5 | 147 | 62.6 | – | 1.3 |
| Poland, Podkarpackie | 216 | 57.4 | 6.5 | 3.0 | 155 | 54.8 | 10.3 | 1.5 |
| Portugal, Azores | 35 | 40.0 | 2.9 | 5.7 | 8 | 50.0 | 12.5 | 0.9 |
| Russian Federation, Arkhangelsk | 193 | 45.1 | 31.1 | 5.8 | 165 | 36.4 | 36.4 | 2.3 |
| Russian Federation, Chelyabinsk | 438 | 85.2 | 14.8 | 4.1 | 338 | 85.2 | 14.8 | 1.7 |
| *Russian Federation, Karelia | 82 | 36.6 | 15.9 | 4.3 | 55 | 50.9 | 9.1 | 1.6 |
| Russian Federation, Samara | 430 | 42.6 | 8.1 | 4.4 | 339 | 42.8 | 8.8 | 2.0 |
| Slovakia | 818 | 72.7 | 9.8 | 7.7 | 448 | 63.8 | 9.2 | 2.8 |
| Slovenia | 613 | 54.2 | 1.5 | 6.9 | 220 | 50.5 | 1.4 | 1.7 |

*Important. See note on population page.

Indices of data quality Liver (C22) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 94 | 43.6 | 3.2 | 9.3 | 52 | 36.5 | 1.9 | 3.7 |
| Spain, Asturias | 339 | 54.3 | 0.9 | 10.6 | 129 | 54.3 | 3.9 | 2.6 |
| Spain, Basque Country | 1254 | 41.3 | 2.0 | 12.4 | 419 | 30.5 | 4.5 | 2.5 |
| Spain, Canary Islands | 472 | 40.5 | 1.5 | 8.8 | 172 | 39.5 | 1.7 | 2.4 |
| Spain, Castellón | 180 | 56.1 | 0.6 | 7.2 | 88 | 46.6 | 1.1 | 2.3 |
| Spain, Ciudad Real | 164 | 46.3 | 1.8 | 8.2 | 62 | 48.4 | 0.0 | 2.2 |
| Spain, Cuenca | 70 | 34.3 | 5.7 | 7.9 | 35 | 40.0 | 8.6 | 2.2 |
| Spain, Girona | 342 | 34.8 | 3.2 | 11.0 | 107 | 36.4 | 8.4 | 2.4 |
| Spain, Granada | 301 | 27.2 | 2.0 | 7.5 | 137 | 26.3 | 1.5 | 2.6 |
| Spain, La Rioja | 135 | 28.1 | 0.7 | 9.1 | 60 | 31.7 | 3.3 | 2.7 |
| Spain, Mallorca | 282 | 37.9 | 1.8 | 10.8 | 101 | 38.6 | 3.0 | 2.9 |
| Spain, Murcia | 298 | 74.2 | 0.0 | 9.4 | 101 | 62.4 | 5.0 | 2.3 |
| Spain, Navarra | 152 | 63.8 | 1.3 | 9.1 | 49 | 46.9 | 6.1 | 2.0 |
| Spain, Tarragona | 331 | 44.7 | 3.6 | 9.9 | 127 | 39.4 | 5.5 | 2.4 |
| Switzerland, Fribourg | 98 | 64.3 | 0.0 | 8.8 | 24 | 75.0 | 0.0 | 1.7 |
| Switzerland, Geneva | 202 | 43.6 | 1.0 | 11.0 | 71 | 52.1 | 1.4 | 3.0 |
| Switzerland, Graubünden and Glarus | 66 | 54.5 | 0.0 | 5.6 | 21 | 57.1 | 0.0 | 1.8 |
| Switzerland, Neuchâtel | 75 | 29.3 | 0.0 | 9.1 | 16 | 31.2 | 0.0 | 1.7 |
| Switzerland, St Gall–Appenzell | 157 | 65.6 | 0.0 | 6.6 | 58 | 63.8 | 1.7 | 2.1 |
| Switzerland, Ticino | 263 | 35.4 | 1.1 | 15.6 | 78 | 37.2 | 3.8 | 3.2 |
| Switzerland, Valais | 198 | 44.4 | 1.0 | 13.2 | 37 | 40.5 | 0.0 | 2.1 |
| Switzerland, Vaud | 310 | 60.3 | 3.5 | 10.6 | 95 | 57.9 | 4.2 | 2.3 |
| Switzerland, Zurich | 403 | 56.8 | 3.0 | 6.8 | 185 | 61.1 | 6.5 | 2.5 |
| Ukraine | 4772 | 50.2 | 0.5 | 3.2 | 3503 | 50.0 | 0.5 | 1.4 |
| UK | 14320 | 41.4 | 4.1 | 5.0 | 8315 | 40.9 | 4.9 | 2.2 |
| UK, England | 11704 | 41.3 | 4.6 | 4.9 | 6999 | 40.7 | 5.3 | 2.2 |
| UK, England, East | 1139 | 48.8 | 0.2 | 4.0 | 630 | 46.8 | 0.2 | 1.8 |
| UK, England, East Midlands | 907 | 46.7 | 6.5 | 4.2 | 661 | 43.9 | 6.4 | 2.5 |
| UK, England, London | 1643 | 47.2 | 6.5 | 6.4 | 845 | 48.0 | 9.6 | 2.5 |
| UK, England, North East | 761 | 39.2 | 0.9 | 5.8 | 403 | 40.9 | 1.0 | 2.4 |
| UK, England, North West | 1928 | 35.3 | 8.3 | 5.9 | 1136 | 35.8 | 9.0 | 2.6 |
| UK, England, South West | 1343 | 37.8 | 4.2 | 4.8 | 822 | 38.2 | 4.4 | 2.3 |
| UK, England, South East | 1633 | 42.7 | 5.0 | 4.0 | 983 | 41.7 | 5.4 | 1.8 |
| UK, England, West Midlands | 1134 | 39.8 | 3.5 | 4.3 | 726 | 35.1 | 4.4 | 2.1 |
| UK, England, Yorkshire and The Humber | 1216 | 36.5 | 2.5 | 4.8 | 793 | 38.6 | 2.4 | 2.5 |
| UK, Northern Ireland | 335 | 43.0 | 0.9 | 4.6 | 146 | 44.5 | 2.1 | 1.6 |
| UK, Scotland | 1507 | 34.4 | 0.3 | 6.1 | 719 | 35.5 | 0.4 | 2.2 |
| UK, Wales | 774 | 55.4 | 4.0 | 5.0 | 451 | 52.3 | 7.1 | 2.2 |
| Oceania | | | | | | | | |
| Australia | 5561 | 51.7 | 3.7 | 6.4 | 2098 | 53.5 | 5.2 | 2.1 |
| Australia, Australian Capital Territory | 62 | 56.5 | 8.1 | 5.2 | 28 | 32.1 | 21.4 | 2.1 |
| Australia, New South Wales | 2074 | 58.1 | 4.2 | 7.3 | 779 | 57.0 | 5.4 | 2.3 |
| Australia, Northern Territory | 69 | 33.3 | 0.0 | 10.5 | 22 | 31.8 | 0.0 | 4.1 |
| Australia, Northern Territory: Non-Indigenous | 50 | 32.0 | 0.0 | 8.8 | 15 | 33.3 | 0.0 | 3.6 |
| Australia, Northern Territory: Indigenous | 14 | 42.9 | 0.0 | 13.3 | 3 | 66.7 | 0.0 | 2.1 |
| Australia, Queensland | 916 | 45.2 | 1.6 | 5.4 | 361 | 51.8 | 4.2 | 2.0 |
| Australia, South Australia | 439 | 48.3 | 0.5 | 6.3 | 167 | 55.1 | 0.6 | 1.9 |
| Australia, Tasmania | 115 | 45.2 | 7.8 | 4.9 | 48 | 50.0 | 10.4 | 1.5 |
| Australia, Victoria | 1424 | 49.0 | 5.5 | 6.6 | 507 | 50.1 | 7.5 | 1.9 |
| Australia, Western Australia | 462 | 51.3 | 1.1 | 5.4 | 186 | 57.0 | 1.1 | 2.0 |
| *France, New Caledonia | 68 | 32.4 | – | 13.2 | 25 | 32.0 | – | 4.7 |
| New Zealand | 992 | 41.3 | 8.6 | 6.2 | 421 | 37.1 | 13.1 | 2.1 |
| *New Zealand: Maori | 217 | 41.0 | 10.1 | 17.3 | 63 | 34.9 | 14.3 | 4.4 |
| *New Zealand: Pacific Islander | 102 | 40.2 | 2.0 | 19.7 | 30 | 26.7 | 6.7 | 5.4 |
| USA, Hawaii | 610 | 68.0 | 5.2 | 11.0 | 265 | 67.5 | 4.9 | 3.5 |
| *USA, Hawaii: White | 163 | 62.6 | 6.7 | 9.6 | 43 | 74.4 | 0.0 | 2.4 |
| *USA, Hawaii: Japanese | 139 | 71.2 | 3.6 | 8.7 | 89 | 60.7 | 5.6 | 3.3 |
| *USA, Hawaii: Chinese | 35 | 80.0 | 2.9 | 8.7 | 25 | 56.0 | 16.0 | 4.0 |
| *USA, Hawaii: Hawaiian | 100 | 72.0 | 5.0 | 14.0 | 33 | 66.7 | 6.1 | 3.9 |
| *USA, Hawaii: Filipino | 80 | 73.8 | 5.0 | 9.8 | 38 | 81.6 | 2.6 | 3.4 |
| *USA, Pacific Islands | 141 | 40.4 | 25.5 | 19.5 | 29 | 27.6 | 37.9 | 3.7 |

*Important. See note on population page.

Indices of data quality Pancreas (C25)

| | Male | | | | Female | | | |
|--|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 36 | 97.2 | 2.8 | 1.6 | 17 | 94.1 | 5.9 | 0.7 |
| *Algeria, Batna | 54 | 14.8 | – | 2.6 | 40 | 27.5 | – | 1.9 |
| *Kenya, Nairobi | 83 | 49.4 | 9.6 | 4.1 | 74 | 48.6 | 8.1 | 4.1 |
| Seychelles | 6 | 66.7 | 0.0 | 3.1 | 1 | 100.0 | 0.0 | 0.4 |
| *South Africa, Eastern Cape | 11 | – | – | 0.7 | 10 | 10.0 | – | 0.4 |
| *Uganda, Kyadondo County | 37 | 29.7 | 13.5 | 2.2 | 37 | 24.3 | 10.8 | 2.1 |
| *Zimbabwe, Harare: African | 32 | 18.8 | 53.1 | 4.5 | 40 | 30.0 | 42.5 | 5.2 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 141 | 31.9 | 18.4 | 6.2 | 127 | 40.2 | 15.0 | 4.5 |
| Argentina, Entre Ríos Province | 205 | 42.0 | 36.1 | 8.8 | 199 | 43.7 | 28.1 | 6.1 |
| Argentina, Córdoba | 287 | 49.1 | 32.1 | 7.7 | 332 | 43.7 | 38.0 | 5.9 |
| Argentina, Mendoza | 375 | 44.0 | 42.7 | 7.4 | 431 | 40.8 | 47.1 | 6.5 |
| Argentina, Tierra del Fuego | 7 | 42.9 | 0.0 | 2.9 | 6 | 16.7 | 16.7 | 2.5 |
| Brazil, Aracaju | 44 | 59.1 | 22.7 | 4.6 | 67 | 40.3 | 38.8 | 4.2 |
| Brazil, Curitiba | 184 | 46.7 | 31.0 | 5.8 | 215 | 48.8 | 38.1 | 4.6 |
| Brazil, Florianópolis | 41 | 61.0 | 17.1 | 7.0 | 36 | 58.3 | 13.9 | 4.5 |
| *Brazil, Goiânia | 128 | 78.9 | 14.8 | 5.0 | 128 | 82.0 | 15.6 | 3.6 |
| Brazil, Jau | 25 | 84.0 | 0.0 | 6.4 | 21 | 76.2 | 0.0 | 4.2 |
| Brazil, Poços de Caldas | 13 | 84.6 | 15.4 | 3.9 | 16 | 75.0 | 25.0 | 3.9 |
| *Chile, Region of Antofagasta | 34 | 23.5 | 32.4 | 4.2 | 49 | 28.6 | 26.5 | 5.5 |
| Chile, Bío Bío Province | 68 | 23.5 | 4.4 | 5.5 | 74 | 12.2 | 9.5 | 5.1 |
| Chile, Concepción | 63 | 38.1 | 15.9 | 4.1 | 90 | 27.8 | 23.3 | 4.3 |
| *Chile, Valdivia | 63 | 28.6 | 7.9 | 5.4 | 51 | 17.6 | 13.7 | 3.6 |
| Colombia, Cali | 222 | 59.9 | 3.6 | 4.4 | 257 | 51.4 | 7.0 | 3.6 |
| Colombia, Bucaramanga | 54 | 37.0 | 33.3 | 2.2 | 60 | 38.3 | 31.7 | 1.8 |
| *Colombia, Manizales | 23 | 73.9 | 13.0 | 2.3 | 35 | 45.7 | 17.1 | 2.3 |
| Colombia, Pasto | 24 | 25.0 | 8.3 | 2.8 | 41 | 39.0 | 14.6 | 3.7 |
| Costa Rica | 299 | 31.8 | 26.1 | 3.5 | 304 | 37.5 | 23.7 | 3.1 |
| Ecuador, Cuenca | 33 | 39.4 | 18.2 | 3.3 | 58 | 34.5 | 25.9 | 3.6 |
| Ecuador, Guayaquil | 139 | 32.4 | 23.7 | 2.7 | 141 | 36.2 | 27.7 | 2.5 |
| *Ecuador, Loja | 6 | 50.0 | 0.0 | 2.2 | 7 | 28.6 | 0.0 | 1.5 |
| *Ecuador, Manabí | 49 | 24.5 | 30.6 | 1.6 | 44 | 27.3 | 29.5 | 1.3 |
| Ecuador, Quito | 103 | 40.8 | 25.2 | 3.0 | 155 | 35.5 | 29.0 | 3.6 |
| *France, Martinique | 129 | 54.3 | – | 7.8 | 115 | 62.6 | – | 4.7 |
| *French Guiana | 32 | 62.5 | 6.2 | 8.7 | 27 | 55.6 | 7.4 | 6.7 |
| *Jamaica, Kingston and St Andrew | 29 | 20.7 | 6.9 | 2.2 | 28 | 46.4 | 3.6 | 2.0 |
| *Peru, Lima | 568 | 42.4 | 27.8 | 4.7 | 646 | 38.9 | 32.5 | 4.2 |
| USA, Puerto Rico | 754 | 69.4 | 15.1 | 4.9 | 720 | 70.0 | 15.1 | 3.4 |
| Uruguay | 1146 | 29.8 | 35.3 | 9.4 | 1333 | 25.3 | 37.4 | 7.1 |
| North America | | | | | | | | |
| *Canada, Alberta | 927 | 73.2 | – | 6.8 | 957 | 70.8 | – | 6.1 |
| Canada, British Columbia | 1487 | 62.6 | 2.9 | 6.9 | 1351 | 59.4 | 4.2 | 5.2 |
| Canada, Manitoba | 402 | 54.5 | 0.7 | 7.7 | 408 | 46.1 | 2.0 | 6.0 |
| *Canada, New Brunswick | 275 | 67.6 | – | 7.5 | 285 | 64.9 | – | 6.1 |
| *Canada, Newfoundland and Labrador | 156 | 59.0 | – | 6.3 | 144 | 50.0 | – | 4.8 |
| *Canada, Northwest Territories | 11 | 63.6 | – | 9.1 | 12 | 50.0 | – | 13.5 |
| *Canada, Nova Scotia | 326 | 47.5 | – | 7.1 | 349 | 42.7 | – | 6.0 |
| *Canada, Nunavut | 5 | 60.0 | – | 9.4 | 7 | 85.7 | – | 12.6 |
| *Canada, Ontario | 3561 | 67.8 | – | 6.5 | 3657 | 67.3 | – | 5.4 |
| *Canada, Prince Edward Island | 56 | 58.9 | – | 8.5 | 50 | 48.0 | – | 6.1 |
| Canada, Saskatchewan | 325 | 70.5 | 1.8 | 7.0 | 329 | 63.5 | 1.5 | 5.9 |
| *Canada, Yukon | 2 | 100.0 | – | 1.8 | 2 | – | – | 1.9 |
| USA | 104349 | 82.8 | 6.8 | 8.6 | 101754 | 78.2 | 7.7 | 6.5 |
| USA: White | 88844 | 82.9 | 6.7 | 8.5 | 84298 | 77.8 | 7.8 | 6.3 |
| USA: Black | 11754 | 82.2 | 7.7 | 10.7 | 13414 | 80.5 | 7.0 | 8.6 |
| USA, NPCR | 99062 | 82.7 | 7.0 | 8.6 | 96690 | 78.2 | 7.9 | 6.5 |
| USA, NPCR: White | 84336 | 82.8 | 6.9 | 8.5 | 80025 | 77.8 | 8.0 | 6.3 |
| USA, NPCR: Black | 11558 | 82.1 | 7.8 | 10.7 | 13214 | 80.5 | 7.1 | 8.6 |
| USA, NPCR: Asian and Pacific Islander | 2423 | 85.9 | 2.9 | 5.4 | 2701 | 81.7 | 4.7 | 4.6 |
| USA, NPCR: American Indian/Alaska Natives | 388 | 78.4 | 9.0 | 4.4 | 377 | 78.2 | 9.0 | 3.7 |
| USA, SEER (18 registries) | 27466 | 83.2 | 2.2 | 8.6 | 27026 | 78.2 | 2.8 | 6.5 |
| *USA, SEER (18 registries): White | 22267 | 83.3 | 2.1 | 8.6 | 21332 | 77.5 | 2.9 | 6.4 |
| *USA, SEER (18 registries): Non-Hispanic White | 19736 | 83.2 | 2.1 | 8.7 | 18689 | 77.0 | 3.1 | 6.4 |
| *USA, SEER (18 registries): Hispanic White | 2531 | 84.3 | 1.7 | 7.5 | 2643 | 80.6 | 2.0 | 6.2 |
| *USA, SEER (18 registries): Black | 3116 | 83.4 | 3.2 | 11.1 | 3431 | 81.7 | 2.5 | 8.7 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 1826 | 82.4 | 1.9 | 6.3 | 2032 | 80.3 | 1.9 | 5.2 |
| USA, SEER (9 registries) | 9745 | 83.7 | 2.5 | 8.8 | 9685 | 78.1 | 3.1 | 6.7 |
| *USA, SEER (9 registries): White | 7743 | 84.0 | 2.2 | 8.6 | 7426 | 77.5 | 3.3 | 6.4 |
| *USA, SEER (9 registries): Black | 1079 | 85.6 | 3.6 | 11.8 | 1213 | 83.0 | 2.1 | 9.4 |
| USA, Alabama | 1738 | 81.5 | 10.3 | 9.1 | 1683 | 76.5 | 13.2 | 6.8 |
| USA, Alabama: White | 1355 | 81.8 | 9.9 | 8.8 | 1192 | 75.9 | 13.8 | 6.1 |
| USA, Alabama: Black | 374 | 80.5 | 11.8 | 10.6 | 478 | 78.0 | 11.1 | 9.2 |
| USA, Alaska | 192 | 80.2 | 5.2 | 8.4 | 141 | 71.6 | 5.7 | 6.3 |
| USA, Alaska: Alaska Natives | 32 | 78.1 | 3.1 | 10.8 | 27 | 74.1 | 3.7 | 8.0 |
| USA, Arizona | 2047 | 74.6 | 16.0 | 7.8 | 1937 | 72.2 | 15.8 | 5.9 |
| USA, Arizona: White | 1922 | 74.6 | 16.2 | 7.9 | 1779 | 72.6 | 15.5 | 5.9 |
| USA, Arizona: Black | 64 | 78.1 | 10.9 | 9.4 | 58 | 74.1 | 17.2 | 7.4 |
| USA, Arizona: American Indian | 35 | 65.7 | 22.9 | 4.7 | 49 | 65.3 | 18.4 | 5.0 |
| USA, Arkansas | 1023 | 76.9 | 11.0 | 8.5 | 900 | 72.2 | 12.9 | 5.7 |
| USA, Arkansas: White | 873 | 76.9 | 11.5 | 8.1 | 718 | 71.0 | 13.5 | 5.2 |
| USA, Arkansas: Black | 141 | 78.0 | 7.8 | 11.7 | 171 | 77.2 | 10.5 | 10.0 |

*Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 10638 | 83.5 | 1.0 | 7.9 | 10429 | 78.7 | 1.2 | 6.1 |
| USA, California: White | 8605 | 83.5 | 1.1 | 8.1 | 8214 | 77.8 | 1.3 | 6.1 |
| USA, California: Black | 805 | 83.7 | 1.4 | 10.5 | 866 | 82.1 | 0.9 | 8.7 |
| USA, California: American Indian | 42 | 73.8 | 0.0 | 2.5 | 43 | 79.1 | 2.3 | 2.3 |
| USA, California, Los Angeles County | 2549 | 83.7 | 0.6 | 7.6 | 2600 | 79.5 | 0.8 | 5.8 |
| *USA, California, Los Angeles County: White | 1876 | 83.8 | 0.4 | 7.7 | 1836 | 78.9 | 0.9 | 5.8 |
| *USA, California, Los Angeles County: Non-Hispanic White | 1274 | 83.0 | 0.5 | 8.3 | 1210 | 77.5 | 1.1 | 6.3 |
| *USA, California, Los Angeles County: Hispanic White | 602 | 85.5 | 0.2 | 6.9 | 626 | 81.6 | 0.6 | 5.2 |
| *USA, California, Los Angeles County: Black | 316 | 82.3 | 1.9 | 10.4 | 359 | 81.3 | 0.8 | 8.1 |
| *USA, California, Los Angeles County: Chinese | 88 | 75.0 | 1.1 | 4.8 | 76 | 75.0 | 1.3 | 3.2 |
| *USA, California, Los Angeles County: Filipino | 73 | 83.6 | 0.0 | 6.1 | 98 | 79.6 | 0.0 | 5.1 |
| *USA, California, Los Angeles County: Korean | 56 | 87.5 | 1.8 | 6.3 | 65 | 81.5 | 0.0 | 5.6 |
| USA, California, San Francisco Bay Area | 1430 | 84.5 | 1.7 | 8.2 | 1452 | 76.2 | 2.3 | 6.3 |
| *USA, California, San Francisco Bay Area: White | 1013 | 84.3 | 1.9 | 8.7 | 940 | 74.3 | 2.9 | 6.2 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 875 | 84.5 | 1.7 | 8.8 | 807 | 74.5 | 2.7 | 6.3 |
| *USA, California, San Francisco Bay Area: Hispanic White | 138 | 83.3 | 2.9 | 8.1 | 133 | 72.9 | 3.8 | 5.7 |
| *USA, California, San Francisco Bay Area: Black | 153 | 86.9 | 2.0 | 11.5 | 189 | 79.4 | 1.1 | 10.6 |
| *USA, California, San Francisco Bay Area: Chinese | 122 | 81.1 | 1.6 | 5.3 | 121 | 75.2 | 1.7 | 3.9 |
| *USA, California, San Francisco Bay Area: Filipino | 49 | 87.8 | 0.0 | 5.6 | 78 | 84.6 | 0.0 | 5.5 |
| *USA, California, San Francisco Bay Area: Japanese | 18 | 88.9 | 0.0 | 7.9 | 37 | 83.8 | 0.0 | 7.9 |
| USA, Colorado | 1357 | 82.6 | 7.5 | 7.5 | 1325 | 78.9 | 8.6 | 6.0 |
| USA, Colorado: White | 1273 | 82.9 | 7.1 | 7.5 | 1231 | 79.1 | 8.3 | 5.9 |
| USA, Colorado: Black | 58 | 77.6 | 12.1 | 10.2 | 61 | 78.7 | 9.8 | 9.0 |
| USA, Connecticut | 1395 | 89.7 | 1.8 | 9.2 | 1464 | 83.7 | 3.0 | 7.2 |
| *USA, Connecticut: White | 1264 | 89.9 | 1.7 | 9.1 | 1313 | 83.6 | 3.1 | 7.1 |
| *USA, Connecticut: Black | 112 | 88.4 | 2.7 | 11.2 | 121 | 85.1 | 1.7 | 8.3 |
| USA, Delaware | 372 | 86.0 | 7.8 | 9.9 | 323 | 85.1 | 8.0 | 6.8 |
| USA, Delaware: White | 312 | 87.2 | 7.1 | 9.9 | 253 | 85.8 | 8.3 | 6.5 |
| USA, Delaware: Black | 58 | 79.3 | 12.1 | 11.0 | 63 | 85.7 | 6.3 | 8.6 |
| USA, Florida | 7666 | 83.8 | 6.3 | 8.5 | 7146 | 80.2 | 6.5 | 6.2 |
| USA, Florida: White | 6834 | 83.5 | 6.4 | 8.5 | 6217 | 79.7 | 6.6 | 6.1 |
| USA, Florida: Black | 727 | 85.6 | 5.9 | 8.8 | 818 | 83.1 | 5.9 | 7.2 |
| USA, Georgia | 2806 | 82.6 | 3.5 | 8.7 | 2737 | 78.6 | 4.1 | 6.5 |
| USA, Georgia: White | 2032 | 82.9 | 3.3 | 8.3 | 1862 | 77.5 | 4.4 | 6.1 |
| USA, Georgia: Black | 738 | 82.1 | 3.8 | 10.5 | 822 | 81.1 | 3.3 | 8.1 |
| USA, Georgia, Atlanta | 765 | 87.5 | 2.4 | 8.3 | 822 | 80.2 | 4.4 | 6.5 |
| *USA, Georgia, Atlanta: White | 463 | 87.0 | 2.4 | 7.7 | 468 | 77.1 | 5.3 | 5.7 |
| *USA, Georgia, Atlanta: Black | 274 | 88.0 | 2.2 | 9.9 | 322 | 85.4 | 2.8 | 8.0 |
| USA, Idaho | 493 | 76.3 | 7.3 | 8.1 | 465 | 69.9 | 9.5 | 6.2 |
| USA, Illinois | 4441 | 86.8 | 4.4 | 9.2 | 4446 | 80.9 | 5.2 | 6.9 |
| USA, Illinois: White | 3734 | 87.6 | 3.6 | 9.2 | 3625 | 80.6 | 4.7 | 6.7 |
| USA, Illinois: Black | 602 | 82.9 | 8.0 | 11.2 | 703 | 82.5 | 7.0 | 8.8 |
| USA, Indiana | 2195 | 85.4 | 4.1 | 8.8 | 2110 | 82.7 | 2.6 | 6.7 |
| USA, Indiana: White | 2001 | 85.8 | 3.6 | 8.6 | 1910 | 82.6 | 2.4 | 6.5 |
| USA, Indiana: Black | 180 | 82.2 | 9.4 | 11.5 | 184 | 86.4 | 3.3 | 8.9 |
| USA, Iowa | 1170 | 81.9 | 2.9 | 8.8 | 1116 | 76.0 | 3.2 | 6.4 |
| USA, Kentucky | 1554 | 77.3 | 2.1 | 9.2 | 1407 | 75.3 | 2.6 | 6.4 |
| USA, Louisiana | 1589 | 81.4 | 3.4 | 9.5 | 1604 | 74.4 | 5.0 | 7.1 |
| USA, Louisiana: White | 1156 | 80.5 | 3.9 | 9.3 | 1120 | 72.3 | 5.3 | 6.7 |
| USA, Louisiana: Black | 420 | 84.0 | 1.9 | 10.5 | 463 | 78.4 | 4.8 | 8.2 |
| USA, Louisiana, New Orleans | 268 | 85.4 | 5.6 | 9.0 | 282 | 79.1 | 8.2 | 7.0 |
| *USA, Louisiana, New Orleans: White | 187 | 85.6 | 6.4 | 9.7 | 173 | 76.3 | 9.8 | 6.4 |
| *USA, Louisiana, New Orleans: Black | 76 | 85.5 | 3.9 | 7.9 | 102 | 82.4 | 5.9 | 7.9 |
| USA, Maine | 556 | 86.9 | 5.0 | 8.5 | 567 | 73.9 | 6.3 | 7.0 |
| USA, Maryland | 1905 | 81.7 | 11.9 | 8.7 | 1953 | 81.6 | 10.3 | 6.9 |
| USA, Maryland: White | 1322 | 83.9 | 10.3 | 8.3 | 1280 | 81.1 | 10.2 | 6.4 |
| USA, Maryland: Black | 522 | 75.3 | 16.5 | 10.9 | 611 | 82.8 | 10.3 | 8.7 |
| USA, Massachusetts | 2294 | 84.0 | 8.1 | 8.6 | 2479 | 78.2 | 12.2 | 6.7 |
| USA, Massachusetts: White | 2139 | 83.7 | 8.3 | 8.8 | 2276 | 77.8 | 12.2 | 6.6 |
| USA, Massachusetts: Black | 111 | 84.7 | 6.3 | 8.8 | 143 | 81.8 | 11.2 | 8.0 |
| USA, Michigan | 3687 | 84.4 | 7.2 | 9.0 | 3676 | 80.2 | 7.8 | 7.0 |
| USA, Michigan: White | 3131 | 84.4 | 7.2 | 8.6 | 3010 | 79.4 | 8.5 | 6.5 |
| USA, Michigan: Black | 521 | 83.3 | 7.3 | 12.7 | 613 | 83.4 | 3.9 | 10.5 |
| USA, Michigan, Detroit | 1621 | 85.6 | 4.3 | 10.6 | 1698 | 80.8 | 4.3 | 8.1 |
| *USA, Michigan, Detroit: White | 1176 | 86.3 | 3.9 | 9.8 | 1182 | 79.6 | 5.1 | 7.3 |
| *USA, Michigan, Detroit: Black | 428 | 83.9 | 5.6 | 14.7 | 495 | 83.4 | 2.4 | 11.2 |
| USA, Minnesota | 1752 | 95.6 | 3.8 | 8.4 | 1448 | 93.1 | 5.6 | 5.7 |
| USA, Mississippi | 1095 | 81.8 | 4.1 | 10.0 | 1026 | 75.7 | 4.2 | 6.9 |
| USA, Missouri | 2106 | 81.3 | 10.8 | 8.7 | 2044 | 77.9 | 12.1 | 6.4 |
| USA, Missouri: White | 1863 | 80.7 | 11.4 | 8.5 | 1766 | 76.7 | 12.9 | 6.2 |
| USA, Missouri: Black | 217 | 87.6 | 5.5 | 11.6 | 259 | 85.7 | 7.7 | 9.3 |
| USA, Montana | 356 | 78.1 | 4.8 | 7.6 | 294 | 69.7 | 6.8 | 5.5 |
| USA, Nebraska | 619 | 82.1 | 10.2 | 8.5 | 591 | 77.0 | 10.2 | 6.0 |
| USA, Nebraska: White | 593 | 81.6 | 10.3 | 8.5 | 563 | 76.4 | 10.5 | 5.9 |
| USA, Nebraska: Black | 21 | 90.5 | 9.5 | 10.4 | 27 | 88.9 | 3.7 | 11.5 |
| USA, Nevada | 840 | 80.4 | 13.9 | 7.9 | 714 | 79.3 | 14.6 | 6.2 |
| USA, Nevada: White | 726 | 79.5 | 14.6 | 8.0 | 604 | 78.1 | 15.6 | 6.4 |
| USA, Nevada: Black | 60 | 81.7 | 13.3 | 8.7 | 56 | 83.9 | 10.7 | 7.3 |
| USA, New Hampshire | 500 | 83.2 | 7.8 | 8.7 | 430 | 76.7 | 10.9 | 6.0 |
| USA, New Jersey | 3298 | 86.3 | 3.5 | 9.4 | 3410 | 79.5 | 4.8 | 7.0 |
| USA, New Jersey: White | 2760 | 86.7 | 3.2 | 9.5 | 2825 | 78.4 | 5.3 | 6.9 |
| USA, New Jersey: Black | 397 | 83.4 | 5.0 | 11.3 | 471 | 83.4 | 2.5 | 8.9 |
| USA, New Mexico | 624 | 79.6 | 4.3 | 7.5 | 555 | 76.2 | 5.8 | 5.5 |
| *USA, New Mexico: White | 561 | 80.2 | 4.1 | 7.4 | 503 | 76.1 | 6.2 | 5.5 |
| *USA, New Mexico: Hispanic White | 196 | 79.1 | 4.1 | 7.5 | 206 | 74.3 | 8.7 | 6.3 |
| *USA, New Mexico: Non-Hispanic White | 365 | 80.8 | 4.1 | 7.5 | 297 | 77.4 | 4.4 | 5.2 |

*Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 7377 | 85.0 | 3.2 | 9.6 | 7635 | 79.2 | 4.9 | 7.2 |
| USA, New York State: White | 6135 | 84.7 | 3.4 | 9.9 | 6153 | 78.6 | 5.2 | 7.2 |
| USA, New York State: Black | 939 | 85.8 | 3.2 | 9.8 | 1214 | 81.7 | 3.0 | 8.0 |
| USA, North Carolina | 3054 | 86.1 | 5.1 | 8.4 | 2956 | 81.6 | 6.2 | 6.1 |
| USA, North Carolina: White | 2377 | 86.2 | 4.7 | 8.0 | 2192 | 81.4 | 6.0 | 5.7 |
| USA, North Carolina: Black | 638 | 85.9 | 6.6 | 10.7 | 719 | 81.2 | 7.0 | 8.3 |
| USA, North Dakota | 250 | 80.4 | 10.8 | 8.5 | 197 | 74.1 | 8.1 | 5.2 |
| USA, Ohio | 4137 | 76.9 | 17.2 | 8.6 | 4190 | 72.7 | 19.3 | 6.6 |
| USA, Ohio: White | 3641 | 76.7 | 17.7 | 8.4 | 3642 | 72.4 | 19.4 | 6.5 |
| USA, Ohio: Black | 460 | 77.6 | 14.1 | 10.9 | 520 | 74.4 | 18.3 | 8.6 |
| USA, Oklahoma | 1227 | 75.3 | 11.6 | 8.3 | 1135 | 74.2 | 11.7 | 6.0 |
| USA, Oklahoma: White | 1038 | 75.7 | 11.1 | 8.0 | 971 | 73.7 | 11.5 | 5.9 |
| USA, Oklahoma: Black | 100 | 73.0 | 17.0 | 13.1 | 81 | 79.0 | 11.1 | 8.5 |
| USA, Oregon | 1330 | 78.0 | 9.5 | 8.0 | 1290 | 75.5 | 9.1 | 6.4 |
| USA, Oregon: White | 1276 | 77.9 | 9.6 | 8.1 | 1222 | 75.0 | 9.5 | 6.4 |
| USA, Oregon: Black | 10 | 80.0 | 10.0 | 4.8 | 17 | 94.1 | 0.0 | 7.9 |
| USA, Pennsylvania | 5175 | 84.5 | 6.4 | 9.3 | 5305 | 78.5 | 8.3 | 6.9 |
| USA, Pennsylvania: White | 4621 | 85.4 | 5.5 | 9.1 | 4582 | 79.5 | 7.3 | 6.5 |
| USA, Pennsylvania: Black | 444 | 83.8 | 5.6 | 11.4 | 588 | 79.6 | 5.4 | 10.1 |
| USA, Rhode Island | 396 | 81.8 | 9.3 | 8.8 | 356 | 75.8 | 10.4 | 5.5 |
| USA, Rhode Island: White | 378 | 82.0 | 9.3 | 9.0 | 338 | 75.1 | 10.7 | 5.6 |
| USA, Rhode Island: Black | 11 | 72.7 | 9.1 | 6.6 | 17 | 88.2 | 5.9 | 6.4 |
| USA, South Carolina | 1649 | 77.7 | 13.9 | 8.9 | 1664 | 75.4 | 12.9 | 6.9 |
| USA, South Carolina: White | 1164 | 78.8 | 12.8 | 7.9 | 1133 | 75.6 | 13.6 | 6.1 |
| USA, South Carolina: Black | 475 | 75.2 | 16.4 | 12.4 | 520 | 75.2 | 11.2 | 9.4 |
| USA, South Dakota | 260 | 84.2 | 5.8 | 7.3 | 278 | 80.2 | 2.9 | 6.0 |
| USA, Tennessee | 2101 | 79.8 | 10.4 | 8.4 | 2031 | 77.9 | 8.3 | 6.3 |
| USA, Tennessee: White | 1801 | 80.5 | 9.7 | 8.2 | 1688 | 78.0 | 8.5 | 6.1 |
| USA, Tennessee: Black | 289 | 76.1 | 14.5 | 10.6 | 319 | 78.4 | 6.3 | 8.2 |
| USA, Texas | 6805 | 81.2 | 10.1 | 8.2 | 6474 | 76.4 | 11.8 | 6.2 |
| USA, Texas: White | 5870 | 81.0 | 10.1 | 8.1 | 5388 | 76.2 | 12.0 | 6.0 |
| USA, Texas: Black | 794 | 80.9 | 11.5 | 10.5 | 948 | 77.1 | 11.1 | 9.0 |
| USA, Utah | 632 | 83.9 | 0.6 | 7.9 | 542 | 74.0 | 0.7 | 5.6 |
| USA, Vermont | 260 | 88.1 | 6.2 | 9.1 | 244 | 81.1 | 3.7 | 6.8 |
| USA, Virginia | 2487 | 80.3 | 12.9 | 8.2 | 2402 | 74.2 | 16.5 | 6.2 |
| USA, Virginia: White | 1903 | 79.9 | 13.5 | 7.8 | 1780 | 73.4 | 17.1 | 5.8 |
| USA, Virginia: Black | 528 | 82.0 | 10.6 | 11.3 | 547 | 76.2 | 15.7 | 8.5 |
| USA, Washington State | 2257 | 79.6 | 6.8 | 8.4 | 2176 | 74.5 | 7.1 | 6.5 |
| USA, Washington, Seattle | 1555 | 78.6 | 1.2 | 8.6 | 1495 | 75.1 | 1.3 | 6.6 |
| USA, West Virginia | 686 | 76.5 | 8.9 | 8.0 | 647 | 73.0 | 6.3 | 6.0 |
| USA, Wisconsin | 2143 | 86.0 | 6.8 | 9.0 | 2060 | 82.3 | 8.0 | 6.9 |
| USA, Wisconsin: White | 1978 | 86.3 | 6.3 | 8.7 | 1867 | 82.9 | 6.7 | 6.7 |
| USA, Wisconsin: Black | 94 | 89.4 | 8.5 | 12.5 | 98 | 88.8 | 7.1 | 10.1 |
| USA, Wyoming | 137 | 77.4 | 3.6 | 5.9 | 137 | 68.6 | 2.9 | 5.0 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 44 | 56.8 | 9.1 | 4.5 | 30 | 73.3 | 0.0 | 3.0 |
| Brunei Darussalam | 14 | 92.9 | 7.1 | 4.2 | 17 | 88.2 | 11.8 | 5.2 |
| China, Anshan City | 364 | 22.8 | 22.0 | 6.1 | 291 | 19.9 | 22.3 | 4.4 |
| China, Beijing | 2054 | 34.2 | 2.7 | 5.5 | 1709 | 34.9 | 2.9 | 4.1 |
| China, Benxi | 140 | 17.9 | 10.7 | 6.4 | 94 | 19.1 | 13.8 | 4.0 |
| China, Cixian County | 35 | 77.1 | 0.0 | 3.1 | 34 | 70.6 | 0.0 | 2.7 |
| China, Guangzhou | 536 | 39.9 | 1.3 | 3.1 | 437 | 41.0 | 1.1 | 2.3 |
| China, Guanyun | 131 | 48.9 | 0.0 | 3.9 | 103 | 39.8 | 1.0 | 3.4 |
| China, Haimen County | 347 | 16.7 | 0.0 | 6.4 | 316 | 13.0 | 0.3 | 5.3 |
| China, Hangzhou City | 1663 | 45.0 | 1.7 | 5.9 | 1176 | 42.7 | 1.7 | 3.9 |
| China, Harbin City, Nangang District | 223 | 44.8 | 8.5 | 6.6 | 164 | 46.3 | 4.9 | 4.0 |
| China, Hefei | 304 | 31.9 | 8.6 | 7.5 | 208 | 28.8 | 5.3 | 5.0 |
| China, Hengdong | 35 | 62.9 | 5.7 | 1.8 | 20 | 45.0 | 10.0 | 1.1 |
| China, Hong Kong | 1260 | 34.9 | 3.1 | 4.1 | 1042 | 33.5 | 3.6 | 2.8 |
| *China, Huaiyin District, Huai'an | 85 | 82.4 | 8.2 | 3.2 | 53 | 84.9 | 9.4 | 2.0 |
| China, Jiangmen | 60 | 28.3 | 0.0 | 4.8 | 38 | 36.8 | 0.0 | 2.9 |
| China, Jianhu County | 71 | 33.8 | 1.4 | 4.2 | 75 | 36.0 | 1.3 | 4.3 |
| China, Jiashan County | 179 | 27.9 | 0.6 | 9.7 | 142 | 22.5 | 0.0 | 6.5 |
| China, Jiaxing City | 209 | 22.0 | 0.0 | 9.0 | 184 | 32.6 | 0.0 | 7.2 |
| China, Lianyungang | 149 | 53.7 | 2.0 | 4.7 | 99 | 53.5 | 3.0 | 2.9 |
| China, Linzhou County | 56 | 71.4 | 1.8 | 1.8 | 55 | 56.4 | 0.0 | 1.7 |
| China, Liuzhou | 104 | 49.0 | 0.0 | 4.2 | 68 | 51.5 | 1.5 | 2.5 |
| China, Maanshan | 120 | 21.7 | 1.7 | 6.1 | 84 | 16.7 | 1.2 | 3.9 |
| China, Qidong County | 496 | 18.5 | 0.0 | 9.1 | 437 | 14.9 | 0.0 | 6.4 |
| China, Shanghai City | 2770 | 31.9 | 0.2 | 7.7 | 2468 | 28.1 | 0.0 | 5.6 |
| China, Shenyang | 864 | 37.0 | 11.5 | 5.7 | 655 | 33.7 | 11.0 | 3.7 |
| *China, Shexian County | 29 | 48.3 | 6.9 | 2.6 | 14 | 35.7 | 7.1 | 1.3 |
| China, Sheyang | 234 | 34.2 | 0.4 | 6.0 | 223 | 29.6 | 0.4 | 5.3 |
| China, Tongling City | 108 | 46.3 | 6.5 | 8.7 | 76 | 46.1 | 9.2 | 6.0 |
| China, Wuhan City | 897 | 52.1 | 0.8 | 4.9 | 732 | 48.9 | 1.6 | 3.6 |
| China, Wuxi | 448 | 18.3 | 4.7 | 6.6 | 325 | 19.4 | 4.6 | 4.3 |
| China, Xianju | 46 | 21.7 | 4.3 | 4.3 | 25 | 32.0 | 12.0 | 2.5 |
| China, Xiping | 60 | 23.3 | 11.7 | 3.9 | 63 | 31.7 | 12.7 | 3.5 |
| China, Yanshi | 40 | 57.5 | 7.5 | 4.1 | 29 | 41.4 | 6.9 | 2.3 |
| China, Yanting County | 43 | 83.7 | 0.0 | 2.6 | 19 | 57.9 | 0.0 | 1.0 |
| China, Yueyanglou | 52 | 55.8 | 5.8 | 6.3 | 24 | 45.8 | 4.2 | 2.8 |
| China, Zhongshan City | 118 | 16.9 | 0.0 | 4.3 | 96 | 21.9 | 0.0 | 2.9 |
| China, Zhuhai | 65 | 43.1 | 10.8 | 3.9 | 44 | 34.1 | 4.5 | 2.6 |

*Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 14 | 78.6 | 7.1 | 0.6 | 5 | 60.0 | 0.0 | 0.2 |
| *India, Bangalore | 306 | 79.4 | 12.4 | 2.0 | 174 | 80.5 | 11.5 | 1.2 |
| *India; Barshi, Paranda, and Bhum | 9 | 55.6 | 0.0 | 0.7 | 4 | 25.0 | 0.0 | 0.3 |
| *India, Bhopal | 36 | 83.3 | 0.0 | 1.0 | 25 | 80.0 | 0.0 | 0.8 |
| *India, Cachar | 22 | 72.7 | 4.5 | 0.6 | 6 | 100.0 | 0.0 | 0.2 |
| *India, Chennai | 216 | 55.1 | 9.3 | 1.9 | 149 | 55.0 | 8.1 | 1.3 |
| *India, Dindigul, Ambilikkai | 30 | 63.3 | 3.3 | 0.5 | 18 | 77.8 | 0.0 | 0.3 |
| *India, Kamrup Urban District | 48 | 41.7 | 12.5 | 2.2 | 18 | 44.4 | 5.6 | 1.1 |
| *India, Kollam | 192 | 49.5 | 1.6 | 2.6 | 121 | 50.4 | 1.7 | 1.4 |
| *India, Mizoram | 30 | 10.0 | 10.0 | 1.7 | 28 | 28.6 | 3.6 | 1.6 |
| *India, Mumbai | 658 | 72.8 | 15.7 | 2.5 | 461 | 66.2 | 20.8 | 1.7 |
| *India, Poona | 147 | 75.5 | 17.7 | 1.9 | 91 | 79.1 | 14.3 | 1.1 |
| *India, Sikkim State | 10 | 60.0 | 0.0 | 0.8 | 8 | 25.0 | 0.0 | 0.8 |
| *India, Tripura | 27 | 92.6 | 0.0 | 0.6 | 15 | 86.7 | 0.0 | 0.3 |
| *India, Trivandrum | 86 | 66.3 | 0.0 | 2.6 | 53 | 45.3 | 0.0 | 1.5 |
| *India, Wardha | 8 | 75.0 | 12.5 | 0.4 | 2 | 50.0 | 0.0 | 0.1 |
| Iran (Islamic Republic of), Golestan Province | 71 | 23.9 | 11.3 | 3.2 | 54 | 29.6 | 3.7 | 2.2 |
| Israel | 2141 | 58.0 | 19.8 | 9.1 | 2094 | 50.4 | 25.8 | 6.6 |
| *Israel: Jews | 1897 | 57.8 | 20.5 | 9.2 | 1896 | 50.0 | 26.2 | 6.8 |
| *Israel: Non-Jews, Arab | 166 | 61.4 | 12.0 | 7.6 | 112 | 51.8 | 21.4 | 4.5 |
| *Israel: Non-Jews, Other | 78 | 55.1 | 19.2 | 10.8 | 86 | 57.0 | 22.1 | 7.6 |
| Japan, Aichi Prefecture | 4477 | 52.5 | 10.1 | 10.7 | 3669 | 45.0 | 14.3 | 6.6 |
| Japan, Fukui Prefecture | 599 | 43.4 | 2.2 | 10.9 | 551 | 34.3 | 4.9 | 6.4 |
| Japan, Hiroshima Prefecture | 2006 | 71.1 | 5.4 | 11.1 | 1773 | 63.8 | 10.9 | 6.4 |
| Japan, Miyagi Prefecture | 872 | 45.9 | 16.5 | 10.3 | 855 | 37.0 | 24.2 | 7.1 |
| Japan, Nagasaki Prefecture | 954 | 36.3 | 10.2 | 10.1 | 932 | 29.3 | 12.3 | 6.3 |
| Japan, Niigata Prefecture | 1927 | 40.8 | 5.1 | 11.7 | 1644 | 32.7 | 7.0 | 6.7 |
| Japan, Osaka Prefecture | 5748 | 54.9 | 14.1 | 11.1 | 5131 | 49.1 | 18.3 | 7.2 |
| Japan, Tochigi Prefecture | 1201 | 45.4 | 17.6 | 9.6 | 1160 | 38.4 | 24.8 | 6.6 |
| Japan, Yamagata Prefecture | 909 | 42.0 | 6.8 | 10.4 | 887 | 34.7 | 9.1 | 6.9 |
| *Jordan: Jordanians | 265 | 82.3 | 1.5 | 3.3 | 175 | 78.3 | 1.1 | 2.2 |
| Republic of Korea | 13258 | 63.8 | 2.3 | 8.4 | 10923 | 55.5 | 3.5 | 5.1 |
| Republic of Korea, Busan | 1052 | 55.7 | 2.4 | 8.7 | 840 | 50.2 | 4.9 | 5.3 |
| Republic of Korea, Daegu | 565 | 67.6 | 2.1 | 7.6 | 520 | 59.8 | 6.5 | 5.1 |
| Republic of Korea, Daejeon | 378 | 61.9 | 2.4 | 9.2 | 286 | 51.0 | 3.5 | 5.4 |
| Republic of Korea, Gwangju | 341 | 58.1 | 1.2 | 8.7 | 267 | 53.6 | 6.0 | 4.9 |
| Republic of Korea, Incheon | 670 | 67.9 | 1.6 | 8.8 | 502 | 61.0 | 0.8 | 5.2 |
| Republic of Korea, Jeju-do | 150 | 76.0 | 2.0 | 8.4 | 140 | 68.6 | 0.0 | 5.2 |
| Republic of Korea, Seoul | 2415 | 73.0 | 2.5 | 7.9 | 1982 | 64.5 | 3.2 | 5.0 |
| Republic of Korea, Ulsan | 256 | 56.6 | 2.0 | 9.7 | 197 | 47.7 | 4.1 | 5.6 |
| Kuwait | 113 | 58.4 | 0.9 | 2.6 | 79 | 53.2 | 0.0 | 2.8 |
| Kuwait: Kuwaitis | 63 | 60.3 | 1.6 | 4.8 | 55 | 54.5 | 0.0 | 3.3 |
| Kuwait: Non-Kuwaitis | 50 | 56.0 | 0.0 | 1.4 | 24 | 50.0 | 0.0 | 2.1 |
| *Malaysia, Penang | 85 | 84.7 | 0.0 | 4.1 | 74 | 79.7 | 2.7 | 3.1 |
| *Malaysia, Penang: Chinese | 73 | 83.6 | 0.0 | 5.8 | 53 | 79.2 | 3.8 | 3.8 |
| *Malaysia, Penang: Malay | 7 | 85.7 | 0.0 | 1.0 | 13 | 76.9 | 0.0 | 1.7 |
| *Malaysia, Penang: Indian | 5 | 100.0 | 0.0 | 2.9 | 7 | 85.7 | 0.0 | 3.2 |
| *Philippines, Manila | 363 | 46.3 | 9.6 | 4.2 | 386 | 42.5 | 10.1 | 3.2 |
| *Philippines, Rizal | 405 | 78.0 | 9.6 | 3.9 | 425 | 66.8 | 10.4 | 3.2 |
| Qatar: Qatari | 13 | 38.5 | 0.0 | 4.1 | 10 | 70.0 | 10.0 | 2.9 |
| *Saudi Arabia, Riyadh: Saudi | 170 | 82.9 | 1.2 | 2.4 | 124 | 82.3 | 1.6 | 2.0 |
| Thailand, Bangkok | 298 | 38.3 | 7.0 | 2.9 | 342 | 43.0 | 5.3 | 2.6 |
| Thailand, Chiang Mai | 147 | 36.7 | 1.4 | 2.9 | 98 | 31.6 | 1.0 | 1.7 |
| Thailand, Chonburi | 53 | 32.1 | 9.4 | 2.2 | 50 | 34.0 | 8.0 | 1.6 |
| Thailand, Khon Kaen | 52 | 19.2 | 1.9 | 1.0 | 53 | 30.2 | 0.0 | 0.8 |
| Thailand, Lampang | 76 | 36.8 | 0.0 | 2.5 | 84 | 38.1 | 0.0 | 2.6 |
| *Thailand, Lopburi Province | 48 | 18.8 | 8.3 | 2.5 | 44 | 22.7 | 6.8 | 2.1 |
| Thailand, Songkhla | 72 | 44.4 | 4.2 | 1.8 | 59 | 45.8 | 5.1 | 1.3 |
| Turkey, Antalya | 297 | 74.1 | 1.7 | 6.3 | 172 | 79.7 | 0.6 | 3.4 |
| Turkey, Bursa | 421 | 64.4 | 9.0 | 6.5 | 285 | 63.2 | 11.6 | 3.7 |
| Turkey, Edirne | 80 | 51.2 | 18.8 | 5.5 | 67 | 41.8 | 25.4 | 3.9 |
| Turkey, Erzurum | 44 | 54.5 | 2.3 | 4.5 | 32 | 50.0 | 3.1 | 2.9 |
| Turkey, Eskisehir | 155 | 89.7 | 1.3 | 6.7 | 95 | 94.7 | 0.0 | 3.4 |
| Turkey, Izmir | 649 | 75.5 | 0.9 | 5.9 | 494 | 72.5 | 1.6 | 3.8 |
| Turkey, Samsun | 186 | 67.7 | 8.1 | 5.4 | 137 | 62.8 | 8.8 | 3.2 |
| Turkey, Trabzon | 127 | 55.9 | 3.9 | 5.7 | 86 | 57.0 | 4.7 | 3.2 |
| *Viet Nam, Ho Chi Minh City | 141 | 27.7 | - | 1.5 | 143 | 32.2 | - | 1.1 |
| Europe | | | | | | | | |
| Austria | 3795 | 71.8 | 13.9 | 9.9 | 4093 | 66.5 | 15.9 | 7.4 |
| Austria, Carinthia | 284 | 65.8 | 4.9 | 10.6 | 361 | 57.3 | 4.2 | 8.3 |
| Austria, Tyrol | 301 | 67.1 | 0.7 | 9.6 | 318 | 58.8 | 0.3 | 7.6 |
| Austria, Vorarlberg | 115 | 73.9 | 0.9 | 7.3 | 116 | 65.5 | 3.4 | 5.9 |
| *Belarus | 2554 | 87.0 | - | 8.4 | 2166 | 84.2 | - | 3.9 |
| *Belgium | 3680 | 89.9 | - | 7.4 | 3493 | 86.5 | - | 5.6 |
| Bulgaria | 3240 | 53.4 | 12.8 | 9.7 | 2494 | 54.0 | 12.2 | 5.3 |
| Croatia | 1844 | 44.8 | 15.7 | 9.5 | 1690 | 42.3 | 18.9 | 5.8 |
| Cyprus | 211 | 76.8 | 19.9 | 6.7 | 146 | 58.9 | 34.9 | 3.8 |
| Czech Republic | 5289 | 47.4 | 1.1 | 11.8 | 5011 | 42.6 | 1.0 | 8.0 |
| Denmark | 2477 | 85.2 | 0.7 | 9.4 | 2376 | 80.5 | 1.1 | 7.4 |
| Estonia | 600 | 53.3 | 3.8 | 11.8 | 672 | 50.4 | 3.7 | 6.8 |

*Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 346 | 82.1 | – | 9.6 | 344 | 70.1 | – | 6.6 |
| *France, Calvados | 265 | 56.6 | – | 8.8 | 263 | 51.3 | – | 5.7 |
| *France, Doubs | 229 | 85.2 | – | 9.6 | 219 | 74.4 | – | 6.2 |
| *France, Gironde | 523 | 81.6 | – | 8.3 | 514 | 71.8 | – | 5.8 |
| *France, Haut-Rhin | 283 | 83.7 | – | 8.9 | 259 | 74.9 | – | 5.4 |
| *France, Hérault | 566 | 78.8 | – | 11.5 | 454 | 71.4 | – | 6.5 |
| *France, Isère | 530 | 83.2 | – | 10.0 | 470 | 77.4 | – | 6.7 |
| *France, Lille-Métropole | 257 | 62.6 | – | 10.0 | 254 | 52.8 | – | 6.2 |
| *France, Limousin | 135 | 76.3 | – | 8.3 | 138 | 65.2 | – | 5.8 |
| *France, Loire-Atlantique | 481 | 82.3 | – | 9.0 | 426 | 69.2 | – | 5.6 |
| *France, Manche | 172 | 62.2 | – | 8.2 | 170 | 49.4 | – | 5.6 |
| *France, Somme | 239 | 80.8 | – | 9.9 | 229 | 73.4 | – | 6.6 |
| *France, Tarn | 205 | 73.2 | – | 9.4 | 210 | 62.4 | – | 6.1 |
| *France, Territoire de Belfort | 70 | 77.1 | – | 10.9 | 57 | 64.9 | – | 6.2 |
| *France, Vendée | 265 | 80.8 | – | 8.2 | 262 | 70.6 | – | 5.5 |
| Germany, Bavaria | 6158 | 66.8 | 26.2 | 9.4 | 6302 | 58.2 | 34.7 | 6.9 |
| Germany, Bremen | 349 | 76.5 | 6.9 | 9.9 | 403 | 61.8 | 11.7 | 7.8 |
| Germany, Hamburg | 908 | 71.8 | 14.0 | 10.5 | 924 | 66.3 | 14.7 | 7.7 |
| Germany, Lower Saxony | 3875 | 57.9 | 17.7 | 9.0 | 3912 | 52.9 | 21.5 | 6.8 |
| Germany, Munich | 2233 | 72.8 | 21.9 | 9.4 | 2326 | 65.3 | 28.9 | 7.0 |
| *Germany, North Rhine-Westphalia | 8542 | 55.2 | 34.4 | 9.1 | 8935 | 48.9 | 41.6 | 6.8 |
| Germany, Rhineland-Palatinate | 1712 | 60.7 | 24.5 | 7.9 | 1926 | 51.9 | 31.1 | 6.2 |
| Germany, Saarland | 477 | 67.7 | 18.2 | 8.5 | 469 | 56.7 | 21.5 | 5.5 |
| *Germany, Schleswig-Holstein | 1476 | 58.5 | 37.5 | 9.2 | 1573 | 52.6 | 41.6 | 7.5 |
| Iceland | 65 | 92.3 | 0.0 | 5.7 | 80 | 82.5 | 1.2 | 5.5 |
| Ireland | 1274 | 73.8 | 1.7 | 7.9 | 1170 | 63.9 | 2.2 | 5.8 |
| *Italy, Aosta Valley | 52 | 46.2 | 1.9 | 7.8 | 63 | 47.6 | 3.2 | 7.5 |
| Italy, Barletta | 87 | 60.9 | 1.1 | 6.1 | 81 | 35.8 | 4.9 | 4.3 |
| Italy, Bergamo | 573 | 63.7 | 4.0 | 10.9 | 691 | 49.6 | 4.2 | 9.0 |
| Italy, Biella | 115 | 51.3 | 0.9 | 9.8 | 112 | 37.5 | 1.8 | 6.6 |
| Italy, Caserta | 138 | 60.1 | 4.3 | 6.7 | 138 | 50.0 | 4.3 | 4.8 |
| Italy, Catania, Messina, and Enna | 738 | 46.6 | 2.0 | 8.1 | 707 | 37.8 | 4.5 | 5.6 |
| Italy, Como | 224 | 49.1 | 1.8 | 9.4 | 249 | 32.9 | 4.0 | 6.7 |
| Italy, Cremona | 124 | 49.2 | 0.8 | 10.4 | 159 | 38.4 | 3.8 | 8.0 |
| Italy, Ferrara | 195 | 49.2 | 0.5 | 10.3 | 211 | 37.9 | 0.5 | 6.7 |
| Italy, Florence and Prato | 312 | 46.8 | 0.3 | 7.2 | 341 | 40.2 | 1.2 | 5.3 |
| Italy, Friuli-Venezia Giulia | 412 | 47.6 | 0.7 | 9.5 | 478 | 34.1 | 2.3 | 7.1 |
| Italy, Latina | 208 | 51.0 | 1.9 | 7.7 | 201 | 46.8 | 2.5 | 5.4 |
| Italy, Lecco | 93 | 51.6 | 4.3 | 9.0 | 124 | 30.6 | 8.9 | 8.2 |
| Italy, Lombardy, South, Pavia | 177 | 45.8 | 1.7 | 10.0 | 162 | 48.1 | 5.6 | 5.7 |
| Italy, Mantua | 148 | 54.7 | 3.4 | 11.5 | 162 | 37.0 | 6.8 | 7.3 |
| Italy, Milan | 1498 | 60.1 | 3.9 | 9.9 | 1618 | 50.7 | 5.1 | 6.9 |
| Italy, Modena | 380 | 62.9 | 2.1 | 9.7 | 377 | 48.3 | 1.6 | 7.0 |
| Italy, Monza | 411 | 60.6 | 2.7 | 9.5 | 469 | 49.7 | 5.8 | 7.5 |
| Italy, Naples | 144 | 59.7 | 0.0 | 6.8 | 153 | 50.3 | 2.6 | 5.7 |
| Italy, Nuoro | 141 | 45.4 | 2.1 | 12.9 | 98 | 29.6 | 7.1 | 5.6 |
| Italy, Palermo | 476 | 50.8 | 4.0 | 8.4 | 500 | 40.2 | 6.2 | 6.2 |
| Italy, Parma | 285 | 68.8 | 0.0 | 11.5 | 325 | 55.1 | 0.9 | 8.3 |
| Italy, Piacenza | 151 | 50.3 | 0.0 | 10.7 | 155 | 45.8 | 0.0 | 8.1 |
| Italy, Ragusa and Caltanissetta | 226 | 38.9 | 4.9 | 7.9 | 201 | 28.9 | 6.5 | 5.1 |
| Italy, Reggio Emilia | 287 | 70.7 | 0.3 | 9.7 | 277 | 58.5 | 1.1 | 6.7 |
| Italy, Romagna | 709 | 56.0 | 1.1 | 9.8 | 766 | 43.2 | 1.8 | 7.1 |
| Italy, Sassari | 175 | 59.4 | 4.0 | 8.6 | 183 | 56.8 | 3.3 | 6.7 |
| Italy, Sondrio | 117 | 55.6 | 1.7 | 12.0 | 122 | 53.3 | 1.6 | 9.0 |
| Italy, South Tyrol | 147 | 57.8 | 0.7 | 10.1 | 148 | 52.0 | 2.7 | 7.4 |
| Italy, Syracuse | 144 | 35.4 | 5.6 | 7.0 | 151 | 34.4 | 5.3 | 6.0 |
| Italy, Taranto | 163 | 59.5 | 1.2 | 7.1 | 156 | 45.5 | 3.8 | 4.7 |
| Italy, Trento | 150 | 60.7 | 0.0 | 9.5 | 162 | 36.4 | 2.5 | 5.9 |
| Italy, Turin | 956 | 51.8 | 4.2 | 7.4 | 993 | 44.7 | 7.6 | 5.2 |
| Italy, Umbria | 360 | 56.9 | 0.0 | 8.6 | 396 | 43.9 | 1.0 | 6.5 |
| Italy, Varese | 398 | 67.1 | 1.3 | 8.5 | 425 | 54.1 | 3.3 | 6.6 |
| Italy, Veneto | 826 | 50.2 | 1.2 | 9.4 | 877 | 38.4 | 3.0 | 6.6 |
| Latvia | 575 | 24.3 | 12.9 | 12.2 | 604 | 24.3 | 15.4 | 6.4 |
| Lithuania | 1217 | 55.7 | 19.3 | 10.6 | 1219 | 53.3 | 16.5 | 5.6 |
| Malta | 196 | 84.2 | 7.1 | 10.1 | 174 | 90.8 | 4.6 | 7.0 |
| *The Netherlands | 5586 | 71.1 | – | 7.4 | 5559 | 64.8 | – | 6.1 |
| Norway | 1731 | 70.6 | 3.8 | 7.8 | 1802 | 62.3 | 4.8 | 6.5 |
| Poland, Greater Poland | 888 | 59.5 | 3.4 | 7.4 | 897 | 56.7 | 5.4 | 5.3 |
| Poland, Kielce | 337 | 72.7 | 6.5 | 6.7 | 334 | 68.9 | 9.9 | 4.3 |
| Poland, Lower Silesia | 751 | 86.2 | 1.3 | 7.0 | 776 | 85.1 | 1.8 | 4.8 |
| *Poland, Lublin | 464 | 59.9 | – | 5.6 | 444 | 61.9 | – | 3.7 |
| Poland, Podkarpackie | 573 | 56.9 | 5.1 | 7.6 | 526 | 51.7 | 5.1 | 4.8 |
| Portugal, Azores | 61 | 44.3 | 0.0 | 9.1 | 42 | 33.3 | 0.0 | 4.6 |
| Russian Federation, Arkhangelsk | 349 | 43.6 | 16.9 | 9.9 | 392 | 44.4 | 19.1 | 5.5 |
| Russian Federation, Chelyabinsk | 993 | 93.8 | 6.2 | 9.4 | 1049 | 95.7 | 4.3 | 5.3 |
| *Russian Federation, Karelia | 209 | 39.2 | 7.2 | 11.2 | 225 | 29.3 | 3.6 | 6.0 |
| Russian Federation, Samara | 961 | 43.6 | 4.1 | 9.6 | 913 | 40.9 | 2.5 | 4.9 |
| Slovakia | 1291 | 65.5 | 5.8 | 11.8 | 1262 | 61.3 | 4.8 | 7.6 |
| Slovenia | 843 | 57.5 | 0.2 | 9.3 | 901 | 45.9 | 1.2 | 6.5 |

*Important. See note on population page.

Indices of data quality Pancreas (C25) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 72 | 73.6 | 2.8 | 7.2 | 72 | 54.2 | 4.2 | 4.9 |
| Spain, Asturias | 258 | 57.4 | 4.3 | 7.8 | 245 | 48.2 | 4.9 | 4.6 |
| Spain, Basque Country | 961 | 70.4 | 2.3 | 8.7 | 859 | 56.7 | 2.0 | 5.1 |
| Spain, Canary Islands | 385 | 68.6 | 2.6 | 6.9 | 320 | 58.1 | 3.4 | 4.4 |
| Spain, Castellón | 178 | 72.5 | 1.7 | 7.2 | 139 | 57.6 | 1.4 | 3.9 |
| Spain, Ciudad Real | 137 | 71.5 | 0.0 | 6.8 | 123 | 68.3 | 0.8 | 4.9 |
| Spain, Cuenca | 63 | 76.2 | 1.6 | 6.5 | 61 | 50.8 | 8.2 | 4.3 |
| Spain, Girona | 243 | 60.5 | 7.0 | 7.6 | 193 | 51.8 | 6.7 | 4.2 |
| Spain, Granada | 253 | 62.5 | 1.2 | 6.6 | 231 | 51.1 | 3.0 | 4.3 |
| Spain, La Rioja | 140 | 62.1 | 0.0 | 9.1 | 110 | 42.7 | 1.8 | 4.8 |
| Spain, Mallorca | 197 | 72.1 | 4.6 | 7.3 | 161 | 68.9 | 6.8 | 4.5 |
| Spain, Murcia | 242 | 69.0 | 2.1 | 7.4 | 214 | 65.9 | 5.6 | 5.4 |
| Spain, Navarra | 149 | 75.8 | 2.0 | 8.4 | 148 | 66.2 | 3.4 | 5.9 |
| Spain, Tarragona | 304 | 67.8 | 2.0 | 8.3 | 270 | 56.7 | 3.7 | 5.5 |
| Switzerland, Fribourg | 102 | 81.4 | 0.0 | 8.8 | 87 | 71.3 | 0.0 | 6.7 |
| Switzerland, Geneva | 189 | 84.7 | 1.6 | 9.9 | 196 | 73.0 | 5.1 | 6.1 |
| Switzerland, Graubünden and Glarus | 97 | 82.5 | 0.0 | 8.4 | 95 | 78.9 | 3.2 | 5.9 |
| Switzerland, Neuchâtel | 75 | 65.3 | 0.0 | 9.2 | 75 | 52.0 | 0.0 | 6.0 |
| Switzerland, St Gall–Appenzell | 209 | 87.1 | 0.5 | 8.5 | 240 | 74.6 | 1.2 | 7.1 |
| Switzerland, Ticino | 153 | 75.8 | 1.3 | 8.3 | 164 | 57.3 | 3.7 | 6.2 |
| Switzerland, Valais | 115 | 71.3 | 0.9 | 7.5 | 120 | 66.7 | 0.8 | 6.1 |
| Switzerland, Vaud | 248 | 70.6 | 5.2 | 8.0 | 291 | 60.5 | 6.5 | 6.2 |
| Switzerland, Zurich | 531 | 81.0 | 6.0 | 8.4 | 560 | 71.2 | 7.9 | 6.5 |
| Ukraine | 13824 | 41.7 | 0.3 | 9.0 | 11678 | 39.9 | 0.1 | 4.3 |
| UK | 21839 | 51.9 | 3.3 | 7.3 | 22326 | 46.1 | 4.1 | 5.7 |
| UK, England | 18254 | 51.6 | 3.6 | 7.3 | 18625 | 45.3 | 4.5 | 5.7 |
| UK, England, East | 2165 | 54.2 | 0.1 | 7.3 | 2248 | 48.0 | 0.2 | 5.9 |
| UK, England, East Midlands | 1587 | 51.5 | 5.0 | 7.1 | 1589 | 44.9 | 4.8 | 5.7 |
| UK, England, London | 2034 | 59.1 | 7.4 | 7.4 | 2072 | 55.3 | 7.9 | 5.7 |
| UK, England, North East | 970 | 54.9 | 0.5 | 7.5 | 965 | 46.3 | 1.6 | 5.7 |
| UK, England, North West | 2394 | 48.4 | 6.2 | 7.1 | 2469 | 43.6 | 8.0 | 5.7 |
| UK, England, South West | 2149 | 47.2 | 2.4 | 7.2 | 2161 | 40.9 | 3.2 | 5.5 |
| UK, England, South East | 3176 | 51.5 | 4.5 | 7.4 | 3331 | 43.7 | 6.3 | 5.8 |
| UK, England, West Midlands | 1914 | 52.1 | 2.1 | 7.1 | 1907 | 44.5 | 2.9 | 5.7 |
| UK, England, Yorkshire and The Humber | 1865 | 47.1 | 1.6 | 7.4 | 1883 | 42.1 | 2.0 | 5.8 |
| UK, Northern Ireland | 537 | 51.6 | 0.6 | 7.0 | 565 | 46.5 | 1.6 | 5.6 |
| UK, Scotland | 1846 | 51.7 | 0.6 | 7.3 | 1892 | 47.3 | 0.4 | 5.6 |
| UK, Wales | 1202 | 56.7 | 4.6 | 7.4 | 1244 | 55.3 | 5.8 | 6.1 |
| Oceania | | | | | | | | |
| Australia | 7124 | 69.7 | 3.2 | 7.6 | 6606 | 61.7 | 5.3 | 5.7 |
| Australia, Australian Capital Territory | 89 | 83.1 | 5.6 | 7.1 | 87 | 64.4 | 13.8 | 5.5 |
| Australia, New South Wales | 2466 | 72.1 | 3.2 | 7.8 | 2305 | 61.9 | 6.7 | 5.8 |
| Australia, Northern Territory | 36 | 80.6 | 0.0 | 6.7 | 22 | 63.6 | 0.0 | 4.7 |
| Australia, Northern Territory: Non-Indigenous | 24 | 87.5 | 0.0 | 5.0 | 17 | 58.8 | 0.0 | 4.7 |
| Australia, Northern Territory: Indigenous | 10 | 80.0 | 0.0 | 13.9 | 3 | 66.7 | 0.0 | 2.5 |
| Australia, Queensland | 1297 | 64.8 | 2.9 | 7.3 | 1155 | 60.7 | 2.9 | 5.4 |
| Australia, South Australia | 555 | 72.3 | 0.0 | 7.1 | 540 | 64.4 | 0.4 | 5.9 |
| Australia, Tasmania | 180 | 66.1 | 5.0 | 7.4 | 179 | 53.1 | 5.0 | 5.8 |
| Australia, Victoria | 1822 | 66.7 | 5.2 | 7.7 | 1720 | 60.6 | 8.0 | 5.8 |
| Australia, Western Australia | 679 | 75.0 | 0.6 | 7.5 | 598 | 65.6 | 0.7 | 5.6 |
| *France, New Caledonia | 41 | 73.2 | – | 7.8 | 30 | 66.7 | – | 5.3 |
| New Zealand | 1198 | 44.2 | 9.8 | 6.7 | 1231 | 43.1 | 11.7 | 5.7 |
| *New Zealand: Maori | 119 | 53.8 | 4.2 | 10.1 | 137 | 52.6 | 8.8 | 10.5 |
| *New Zealand: Pacific Islander | 38 | 44.7 | 5.3 | 8.2 | 45 | 35.6 | 8.9 | 7.6 |
| USA, Hawaii | 553 | 78.7 | 4.7 | 9.1 | 541 | 75.6 | 4.6 | 7.0 |
| *USA, Hawaii: White | 145 | 86.9 | 2.1 | 8.1 | 106 | 79.2 | 3.8 | 6.0 |
| *USA, Hawaii: Japanese | 159 | 74.2 | 6.9 | 9.9 | 216 | 69.4 | 6.5 | 8.3 |
| *USA, Hawaii: Chinese | 50 | 74.0 | 2.0 | 10.0 | 34 | 73.5 | 0.0 | 5.8 |
| *USA, Hawaii: Hawaiian | 80 | 70.0 | 7.5 | 11.3 | 87 | 77.0 | 4.6 | 10.4 |
| *USA, Hawaii: Filipino | 69 | 78.3 | 4.3 | 7.2 | 64 | 81.2 | 4.7 | 4.9 |
| *USA, Pacific Islands | 25 | 36.0 | 36.0 | 3.7 | 11 | 27.3 | 54.5 | 1.5 |

*Important. See note on population page.

Indices of data quality Larynx (C32)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 119 | 99.2 | 0.0 | 5.3 | 18 | 100.0 | 0.0 | 0.7 |
| *Algeria, Batna | 62 | 95.2 | – | 3.1 | 4 | 100.0 | – | 0.2 |
| *Kenya, Nairobi | 76 | 86.8 | 2.6 | 3.5 | 26 | 73.1 | 15.4 | 1.6 |
| Seychelles | 16 | 93.8 | 6.2 | 9.6 | 3 | 100.0 | 0.0 | 1.7 |
| *South Africa, Eastern Cape | 49 | 93.9 | – | 3.2 | 9 | 100.0 | – | 0.3 |
| *Uganda, Kyadondo County | 34 | 55.9 | 0.0 | 2.6 | 9 | 33.3 | 0.0 | 0.5 |
| *Zimbabwe, Harare: African | 40 | 95.0 | 2.5 | 5.4 | 2 | | 100.0 | 0.2 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 138 | 79.7 | 3.6 | 6.0 | 14 | 71.4 | 0.0 | 0.5 |
| Argentina, Entre Ríos Province | 141 | 88.7 | 7.1 | 6.2 | 18 | 83.3 | 11.1 | 0.6 |
| Argentina, Córdoba | 158 | 91.1 | 8.2 | 4.6 | 31 | 93.5 | 3.2 | 0.7 |
| Argentina, Mendoza | 188 | 92.6 | 6.4 | 4.0 | 25 | 88.0 | 12.0 | 0.4 |
| Argentina, Tierra del Fuego | 5 | 100.0 | 0.0 | 1.9 | 1 | 100.0 | 0.0 | 0.6 |
| Brazil, Aracaju | 93 | 90.3 | 3.2 | 8.9 | 9 | 88.9 | 11.1 | 0.6 |
| Brazil, Curitiba | 188 | 89.9 | 5.9 | 5.8 | 28 | 85.7 | 3.6 | 0.7 |
| Brazil, Florianópolis | 43 | 90.7 | 7.0 | 7.5 | 11 | 100.0 | 0.0 | 1.4 |
| *Brazil, Goiânia | 159 | 98.1 | 1.3 | 6.0 | 42 | 95.2 | 4.8 | 1.2 |
| Brazil, Jau | 39 | 92.3 | 5.1 | 10.6 | 2 | 100.0 | 0.0 | 0.4 |
| Brazil, Poços de Caldas | 17 | 94.1 | 5.9 | 5.1 | 0 | | | |
| *Chile, Region of Antofagasta | 26 | 84.6 | 3.8 | 3.3 | 3 | 100.0 | 0.0 | 0.4 |
| Chile, Bío Bío Province | 8 | 87.5 | 0.0 | 0.7 | 3 | 100.0 | 0.0 | 0.2 |
| Chile, Concepción | 28 | 92.9 | 7.1 | 1.8 | 4 | 50.0 | 25.0 | 0.2 |
| *Chile, Valdivia | 12 | 100.0 | 0.0 | 1.0 | 0 | | | |
| Colombia, Cali | 201 | 91.5 | 1.0 | 4.0 | 37 | 97.3 | 0.0 | 0.6 |
| Colombia, Bucaramanga | 64 | 82.8 | 6.2 | 2.7 | 8 | 87.5 | 0.0 | 0.3 |
| *Colombia, Manizales | 41 | 80.5 | 4.9 | 4.1 | 13 | 61.5 | 15.4 | 0.9 |
| Colombia, Pasto | 12 | 100.0 | 0.0 | 1.4 | 0 | | | |
| Costa Rica | 229 | 87.8 | 3.5 | 2.7 | 33 | 72.7 | 21.2 | 0.4 |
| Ecuador, Cuenca | 14 | 100.0 | 0.0 | 1.3 | 3 | 100.0 | 0.0 | 0.2 |
| Ecuador, Guayaquil | 99 | 84.8 | 5.1 | 2.0 | 11 | 81.8 | 9.1 | 0.2 |
| *Ecuador, Loja | 2 | 50.0 | 0.0 | 0.6 | 0 | | | |
| *Ecuador, Manabí | 33 | 81.8 | 3.0 | 1.1 | 7 | 42.9 | 42.9 | 0.2 |
| Ecuador, Quito | 57 | 86.0 | 3.5 | 1.8 | 6 | 100.0 | 0.0 | 0.2 |
| *France, Martinique | 45 | 97.8 | – | 3.1 | 6 | 100.0 | – | 0.3 |
| *French Guiana | 20 | 75.0 | 0.0 | 4.8 | 6 | 83.3 | 0.0 | 1.4 |
| *Jamaica, Kingston and St Andrew | 30 | 96.7 | 0.0 | 2.4 | 3 | 100.0 | 0.0 | 0.2 |
| *Peru, Lima | 261 | 85.8 | 7.7 | 2.1 | 45 | 77.8 | 15.6 | 0.3 |
| USA, Puerto Rico | 624 | 97.3 | 1.9 | 4.3 | 70 | 95.7 | 1.4 | 0.4 |
| Uruguay | 680 | 85.0 | 10.0 | 6.0 | 94 | 88.3 | 8.5 | 0.7 |
| North America | | | | | | | | |
| *Canada, Alberta | 328 | 99.1 | – | 2.6 | 57 | 100.0 | – | 0.4 |
| Canada, British Columbia | 508 | 97.4 | 0.4 | 2.5 | 105 | 96.2 | 0.0 | 0.5 |
| Canada, Manitoba | 143 | 97.2 | 1.4 | 2.9 | 28 | 96.4 | 0.0 | 0.5 |
| *Canada, New Brunswick | 125 | 100.0 | – | 3.6 | 19 | 100.0 | – | 0.5 |
| *Canada, Newfoundland and Labrador | 106 | 96.2 | – | 4.5 | 16 | 100.0 | – | 0.6 |
| *Canada, Northwest Territories | 3 | 100.0 | – | 3.5 | 0 | | | |
| *Canada, Nova Scotia | 156 | 97.4 | – | 3.6 | 37 | 97.3 | – | 0.8 |
| *Canada, Nunavut | 0 | | – | | 0 | | | |
| *Canada, Ontario | 1601 | 78.2 | – | 3.0 | 306 | 81.4 | – | 0.5 |
| *Canada, Prince Edward Island | 25 | 100.0 | – | 3.9 | 4 | 100.0 | – | 0.8 |
| Canada, Saskatchewan | 114 | 98.2 | 0.0 | 2.6 | 27 | 96.3 | 0.0 | 0.6 |
| *Canada, Yukon | 3 | 66.7 | – | 2.2 | 1 | | | 1.2 |
| USA | 49048 | 97.1 | 1.9 | 4.3 | 12866 | 97.2 | 1.8 | 1.0 |
| USA: White | 40935 | 97.1 | 1.9 | 4.2 | 10808 | 97.1 | 1.8 | 1.0 |
| USA: Black | 6892 | 96.9 | 2.2 | 6.3 | 1823 | 97.8 | 1.6 | 1.3 |
| USA, NPCR | 46797 | 97.1 | 1.9 | 4.3 | 12371 | 97.1 | 1.8 | 1.0 |
| USA, NPCR: White | 38962 | 97.1 | 1.9 | 4.2 | 10364 | 97.0 | 1.8 | 1.0 |
| USA, NPCR: Black | 6771 | 96.9 | 2.2 | 6.3 | 1797 | 97.7 | 1.7 | 1.3 |
| USA, NPCR: Asian and Pacific Islander | 591 | 97.3 | 1.2 | 1.3 | 105 | 95.2 | 1.9 | 0.2 |
| USA, NPCR: American Indian/Alaska Natives | 193 | 96.4 | 3.1 | 2.2 | 58 | 96.6 | 3.4 | 0.6 |
| USA, SEER (18 registries) | 11769 | 97.6 | 0.6 | 3.9 | 2872 | 97.8 | 0.9 | 0.8 |
| *USA, SEER (18 registries): White | 9485 | 97.6 | 0.5 | 3.9 | 2323 | 97.6 | 0.9 | 0.9 |
| *USA, SEER (18 registries): Non-Hispanic White | 8527 | 97.6 | 0.5 | 4.1 | 2181 | 97.7 | 1.0 | 1.0 |
| *USA, SEER (18 registries): Hispanic White | 958 | 97.7 | 0.5 | 2.9 | 142 | 97.2 | 0.7 | 0.3 |
| *USA, SEER (18 registries): Black | 1711 | 97.8 | 0.8 | 6.2 | 447 | 98.9 | 0.4 | 1.2 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 417 | 98.1 | 0.0 | 1.5 | 71 | 94.4 | 1.4 | 0.2 |
| USA, SEER (9 registries) | 3853 | 97.5 | 0.6 | 3.7 | 904 | 98.2 | 0.4 | 0.8 |
| *USA, SEER (9 registries): White | 3069 | 97.3 | 0.7 | 3.6 | 720 | 98.2 | 0.4 | 0.8 |
| *USA, SEER (9 registries): Black | 531 | 97.9 | 0.8 | 5.8 | 140 | 99.3 | 0.7 | 1.2 |
| USA, Alabama | 1119 | 97.1 | 2.1 | 6.2 | 255 | 93.3 | 5.5 | 1.3 |
| USA, Alabama: White | 849 | 97.3 | 2.1 | 6.0 | 211 | 92.9 | 5.7 | 1.4 |
| USA, Alabama: Black | 259 | 96.5 | 2.3 | 7.3 | 41 | 95.1 | 4.9 | 0.9 |
| USA, Alaska | 76 | 97.4 | 1.3 | 3.3 | 12 | 100.0 | 0.0 | 0.5 |
| USA, Alaska: Alaska Natives | 12 | 100.0 | 0.0 | 4.3 | 3 | 100.0 | 0.0 | 1.0 |
| USA, Arizona | 642 | 94.1 | 5.0 | 2.6 | 151 | 93.4 | 4.6 | 0.6 |
| USA, Arizona: White | 607 | 94.2 | 4.8 | 2.7 | 145 | 93.8 | 4.1 | 0.6 |
| USA, Arizona: Black | 7 | 85.7 | 14.3 | 1.0 | 5 | 80.0 | 20.0 | 0.7 |
| USA, Arizona: American Indian | 10 | 90.0 | 10.0 | 1.3 | 1 | 100.0 | 0.0 | 0.1 |
| USA, Arkansas | 569 | 97.7 | 1.6 | 5.2 | 164 | 97.0 | 0.6 | 1.4 |
| USA, Arkansas: White | 459 | 97.4 | 1.7 | 4.8 | 135 | 97.0 | 0.7 | 1.3 |
| USA, Arkansas: Black | 101 | 99.0 | 1.0 | 8.6 | 27 | 96.3 | 0.0 | 1.7 |

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 3562 | 97.3 | 0.5 | 2.8 | 749 | 97.3 | 0.9 | 0.5 |
| USA, California: White | 2928 | 97.1 | 0.5 | 2.9 | 604 | 97.4 | 1.0 | 0.5 |
| USA, California: Black | 327 | 97.6 | 0.6 | 4.4 | 89 | 98.9 | 0.0 | 1.0 |
| USA, California: American Indian | 20 | 100.0 | 0.0 | 1.2 | 7 | 100.0 | 0.0 | 0.4 |
| USA, California, Los Angeles County | 915 | 98.4 | 0.2 | 2.9 | 184 | 96.7 | 0.5 | 0.5 |
| *USA, California, Los Angeles County: White | 701 | 98.1 | 0.3 | 3.0 | 127 | 96.1 | 0.8 | 0.5 |
| *USA, California, Los Angeles County: Non-Hispanic White | 455 | 97.8 | 0.4 | 3.2 | 98 | 96.9 | 0.0 | 0.7 |
| *USA, California, Los Angeles County: Hispanic White | 246 | 98.8 | 0.0 | 2.8 | 29 | 93.1 | 3.4 | 0.2 |
| *USA, California, Los Angeles County: Black | 129 | 99.2 | 0.0 | 4.3 | 47 | 97.9 | 0.0 | 1.3 |
| *USA, California, Los Angeles County: Chinese | 17 | 100.0 | 0.0 | 0.9 | 0 | | | |
| *USA, California, Los Angeles County: Filipino | 15 | 100.0 | 0.0 | 1.3 | 3 | 100.0 | 0.0 | 0.2 |
| *USA, California, Los Angeles County: Korean | 17 | 100.0 | 0.0 | 2.0 | 0 | | | |
| USA, California, San Francisco Bay Area | 401 | 97.0 | 0.7 | 2.4 | 87 | 97.7 | 1.1 | 0.4 |
| *USA, California, San Francisco Bay Area: White | 270 | 97.4 | 0.7 | 2.5 | 59 | 98.3 | 1.7 | 0.5 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 217 | 97.7 | 0.5 | 2.3 | 52 | 98.1 | 1.9 | 0.5 |
| *USA, California, San Francisco Bay Area: Hispanic White | 53 | 96.2 | 1.9 | 3.4 | 7 | 100.0 | 0.0 | 0.4 |
| *USA, California, San Francisco Bay Area: Black | 62 | 95.2 | 1.6 | 4.6 | 15 | 100.0 | 0.0 | 1.0 |
| *USA, California, San Francisco Bay Area: Chinese | 36 | 94.4 | 0.0 | 1.6 | 2 | 100.0 | 0.0 | 0.1 |
| *USA, California, San Francisco Bay Area: Filipino | 15 | 100.0 | 0.0 | 1.7 | 0 | | | |
| *USA, California, San Francisco Bay Area: Japanese | 2 | 100.0 | 0.0 | 0.8 | 3 | 66.7 | 0.0 | 1.0 |
| USA, Colorado | 463 | 96.5 | 2.2 | 2.6 | 121 | 95.0 | 4.1 | 0.6 |
| USA, Colorado: White | 426 | 96.5 | 2.1 | 2.6 | 111 | 95.5 | 3.6 | 0.6 |
| USA, Colorado: Black | 24 | 100.0 | 0.0 | 3.9 | 9 | 100.0 | 0.0 | 1.6 |
| USA, Connecticut | 619 | 97.3 | 0.6 | 4.3 | 146 | 97.3 | 0.7 | 0.9 |
| *USA, Connecticut: White | 528 | 97.3 | 0.8 | 4.1 | 131 | 96.9 | 0.8 | 0.9 |
| *USA, Connecticut: Black | 71 | 97.2 | 0.0 | 7.5 | 14 | 100.0 | 0.0 | 1.0 |
| USA, Delaware | 145 | 95.9 | 1.4 | 4.0 | 56 | 96.4 | 1.8 | 1.3 |
| USA, Delaware: White | 119 | 95.0 | 1.7 | 4.0 | 44 | 95.5 | 2.3 | 1.3 |
| USA, Delaware: Black | 26 | 100.0 | 0.0 | 5.1 | 12 | 100.0 | 0.0 | 1.5 |
| USA, Florida | 3931 | 97.0 | 2.3 | 4.8 | 928 | 97.4 | 1.7 | 1.0 |
| USA, Florida: White | 3465 | 96.9 | 2.4 | 4.9 | 848 | 97.2 | 1.9 | 1.1 |
| USA, Florida: Black | 411 | 98.1 | 1.7 | 5.0 | 72 | 100.0 | 0.0 | 0.7 |
| USA, Georgia | 1673 | 97.7 | 0.7 | 5.4 | 392 | 97.4 | 1.3 | 1.1 |
| USA, Georgia: White | 1207 | 98.0 | 0.5 | 5.2 | 289 | 97.6 | 1.0 | 1.1 |
| USA, Georgia: Black | 452 | 96.9 | 1.1 | 6.4 | 100 | 97.0 | 2.0 | 1.0 |
| USA, Georgia, Atlanta | 373 | 97.6 | 0.5 | 4.0 | 79 | 97.5 | 1.3 | 0.7 |
| *USA, Georgia, Atlanta: White | 231 | 97.4 | 0.4 | 3.9 | 45 | 97.8 | 0.0 | 0.7 |
| *USA, Georgia, Atlanta: Black | 135 | 97.8 | 0.7 | 4.7 | 34 | 97.1 | 2.9 | 0.8 |
| USA, Idaho | 162 | 96.9 | 1.2 | 2.7 | 44 | 95.5 | 0.0 | 0.8 |
| USA, Illinois | 2136 | 98.1 | 1.3 | 4.6 | 599 | 98.0 | 0.5 | 1.2 |
| USA, Illinois: White | 1744 | 98.1 | 1.3 | 4.5 | 475 | 98.3 | 0.0 | 1.1 |
| USA, Illinois: Black | 368 | 98.1 | 1.4 | 7.0 | 114 | 98.2 | 1.8 | 1.7 |
| USA, Indiana | 1181 | 98.3 | 1.1 | 4.9 | 384 | 98.2 | 0.8 | 1.5 |
| USA, Indiana: White | 1069 | 98.1 | 1.2 | 4.9 | 352 | 98.0 | 0.9 | 1.5 |
| USA, Indiana: Black | 104 | 100.0 | 0.0 | 6.7 | 31 | 100.0 | 0.0 | 1.6 |
| USA, Iowa | 612 | 98.4 | 0.5 | 5.1 | 135 | 98.5 | 0.0 | 1.1 |
| USA, Kentucky | 1121 | 98.0 | 0.3 | 6.9 | 339 | 97.1 | 1.5 | 2.0 |
| USA, Louisiana | 1051 | 98.3 | 0.2 | 6.6 | 276 | 99.3 | 0.7 | 1.5 |
| USA, Louisiana: White | 708 | 98.2 | 0.3 | 6.0 | 184 | 98.9 | 1.1 | 1.4 |
| USA, Louisiana: Black | 337 | 98.5 | 0.0 | 8.6 | 92 | 100.0 | 0.0 | 1.8 |
| USA, Louisiana, New Orleans | 197 | 97.5 | 0.5 | 7.0 | 52 | 96.2 | 3.8 | 1.5 |
| *USA, Louisiana, New Orleans: White | 109 | 97.2 | 0.9 | 6.1 | 36 | 94.4 | 5.6 | 1.8 |
| *USA, Louisiana, New Orleans: Black | 85 | 97.6 | 0.0 | 9.2 | 16 | 100.0 | 0.0 | 1.3 |
| USA, Maine | 271 | 96.3 | 2.2 | 4.4 | 71 | 97.2 | 1.4 | 1.1 |
| USA, Maryland | 802 | 95.6 | 3.7 | 3.8 | 239 | 95.0 | 3.8 | 0.9 |
| USA, Maryland: White | 541 | 96.5 | 3.1 | 3.6 | 161 | 93.8 | 4.3 | 0.9 |
| USA, Maryland: Black | 252 | 94.0 | 4.8 | 5.2 | 73 | 97.3 | 2.7 | 1.0 |
| USA, Massachusetts | 988 | 97.3 | 1.8 | 3.9 | 333 | 97.6 | 2.1 | 1.2 |
| USA, Massachusetts: White | 915 | 97.3 | 1.9 | 4.0 | 313 | 97.4 | 2.2 | 1.2 |
| USA, Massachusetts: Black | 49 | 95.9 | 2.0 | 4.2 | 14 | 100.0 | 0.0 | 0.9 |
| USA, Michigan | 1766 | 97.6 | 1.7 | 4.5 | 524 | 98.7 | 1.1 | 1.3 |
| USA, Michigan: White | 1458 | 97.4 | 1.8 | 4.3 | 435 | 98.4 | 1.4 | 1.2 |
| USA, Michigan: Black | 294 | 98.6 | 1.4 | 7.2 | 84 | 100.0 | 0.0 | 1.6 |
| USA, Michigan, Detroit | 738 | 98.6 | 0.4 | 5.2 | 212 | 99.1 | 0.5 | 1.3 |
| *USA, Michigan, Detroit: White | 522 | 98.5 | 0.2 | 4.7 | 145 | 98.6 | 0.7 | 1.2 |
| *USA, Michigan, Detroit: Black | 210 | 99.0 | 1.0 | 7.3 | 66 | 100.0 | 0.0 | 1.8 |
| USA, Minnesota | 704 | 98.6 | 1.3 | 3.4 | 161 | 96.9 | 2.5 | 0.8 |
| USA, Mississippi | 705 | 98.0 | 0.9 | 6.7 | 170 | 97.6 | 2.4 | 1.5 |
| USA, Missouri | 1178 | 97.1 | 2.3 | 5.1 | 340 | 97.1 | 1.8 | 1.4 |
| USA, Missouri: White | 1052 | 97.4 | 2.0 | 5.1 | 303 | 96.7 | 2.0 | 1.4 |
| USA, Missouri: Black | 121 | 95.9 | 4.1 | 6.6 | 32 | 100.0 | 0.0 | 1.4 |
| USA, Montana | 150 | 94.7 | 4.0 | 3.3 | 34 | 100.0 | 0.0 | 0.8 |
| USA, Nebraska | 269 | 98.1 | 1.1 | 4.0 | 69 | 95.7 | 2.9 | 0.9 |
| USA, Nebraska: White | 250 | 98.0 | 1.2 | 3.8 | 64 | 95.3 | 3.1 | 0.9 |
| USA, Nebraska: Black | 14 | 100.0 | 0.0 | 6.9 | 3 | 100.0 | 0.0 | 1.2 |
| USA, Nevada | 325 | 96.9 | 2.2 | 3.2 | 75 | 94.7 | 4.0 | 0.7 |
| USA, Nevada: White | 280 | 97.5 | 2.1 | 3.3 | 66 | 93.9 | 4.5 | 0.7 |
| USA, Nevada: Black | 25 | 88.0 | 4.0 | 3.8 | 5 | 100.0 | 0.0 | 0.7 |
| USA, New Hampshire | 216 | 99.5 | 0.0 | 3.9 | 67 | 98.5 | 0.0 | 1.1 |
| USA, New Jersey | 1271 | 97.8 | 1.0 | 3.8 | 375 | 97.3 | 1.1 | 1.0 |
| USA, New Jersey: White | 1052 | 98.3 | 0.8 | 3.8 | 315 | 96.8 | 1.3 | 1.0 |
| USA, New Jersey: Black | 171 | 96.5 | 2.9 | 4.9 | 52 | 100.0 | 0.0 | 1.1 |
| USA, New Mexico | 236 | 91.9 | 3.0 | 2.9 | 43 | 100.0 | 0.0 | 0.5 |
| *USA, New Mexico: White | 219 | 91.8 | 3.2 | 3.0 | 39 | 100.0 | 0.0 | 0.5 |
| *USA, New Mexico: Hispanic White | 83 | 92.8 | 2.4 | 3.2 | 17 | 100.0 | 0.0 | 0.6 |
| *USA, New Mexico: Non-Hispanic White | 136 | 91.2 | 3.7 | 3.0 | 22 | 100.0 | 0.0 | 0.5 |

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 3111 | 97.8 | 1.0 | 4.3 | 859 | 97.3 | 1.4 | 1.0 |
| USA, New York State: White | 2532 | 97.8 | 1.0 | 4.4 | 674 | 96.9 | 1.8 | 1.1 |
| USA, New York State: Black | 462 | 97.8 | 1.1 | 4.9 | 169 | 98.8 | 0.0 | 1.3 |
| USA, North Carolina | 1781 | 97.4 | 2.1 | 5.1 | 492 | 98.0 | 1.2 | 1.3 |
| USA, North Carolina: White | 1295 | 97.4 | 2.0 | 4.6 | 381 | 98.2 | 1.3 | 1.3 |
| USA, North Carolina: Black | 466 | 97.4 | 2.4 | 7.9 | 105 | 97.1 | 1.0 | 1.4 |
| USA, North Dakota | 106 | 98.1 | 0.9 | 4.0 | 26 | 96.2 | 3.8 | 0.9 |
| USA, Ohio | 2120 | 95.3 | 4.4 | 4.7 | 660 | 96.7 | 2.9 | 1.4 |
| USA, Ohio: White | 1849 | 95.4 | 4.2 | 4.6 | 568 | 96.5 | 3.0 | 1.3 |
| USA, Ohio: Black | 248 | 94.4 | 5.6 | 6.0 | 90 | 97.8 | 2.2 | 1.8 |
| USA, Oklahoma | 602 | 95.2 | 3.7 | 4.3 | 171 | 97.7 | 1.8 | 1.2 |
| USA, Oklahoma: White | 518 | 95.0 | 3.9 | 4.3 | 146 | 97.3 | 2.1 | 1.2 |
| USA, Oklahoma: Black | 49 | 95.9 | 4.1 | 6.5 | 14 | 100.0 | 0.0 | 1.5 |
| USA, Oregon | 440 | 95.7 | 3.6 | 2.8 | 104 | 97.1 | 1.9 | 0.6 |
| USA, Oregon: White | 407 | 95.3 | 3.9 | 2.7 | 100 | 97.0 | 2.0 | 0.6 |
| USA, Oregon: Black | 9 | 100.0 | 0.0 | 4.7 | 1 | 100.0 | 0.0 | 0.6 |
| USA, Pennsylvania | 2384 | 97.3 | 2.0 | 4.6 | 638 | 98.6 | 0.6 | 1.1 |
| USA, Pennsylvania: White | 2074 | 97.5 | 1.7 | 4.4 | 533 | 98.9 | 0.4 | 1.1 |
| USA, Pennsylvania: Black | 260 | 96.9 | 2.7 | 6.9 | 99 | 98.0 | 1.0 | 1.8 |
| USA, Rhode Island | 214 | 98.1 | 1.9 | 5.2 | 71 | 97.2 | 2.8 | 1.5 |
| USA, Rhode Island: White | 201 | 98.0 | 2.0 | 5.2 | 66 | 97.0 | 3.0 | 1.5 |
| USA, Rhode Island: Black | 11 | 100.0 | 0.0 | 6.0 | 3 | 100.0 | 0.0 | 1.2 |
| USA, South Carolina | 1064 | 95.3 | 3.8 | 6.0 | 246 | 95.5 | 3.7 | 1.2 |
| USA, South Carolina: White | 714 | 96.6 | 3.1 | 5.2 | 179 | 97.2 | 2.2 | 1.2 |
| USA, South Carolina: Black | 344 | 92.4 | 5.2 | 8.9 | 66 | 90.9 | 7.6 | 1.3 |
| USA, South Dakota | 123 | 95.9 | 1.6 | 3.7 | 33 | 100.0 | 0.0 | 1.0 |
| USA, Tennessee | 1330 | 97.1 | 2.3 | 5.6 | 383 | 97.9 | 1.6 | 1.5 |
| USA, Tennessee: White | 1131 | 97.2 | 2.2 | 5.5 | 325 | 97.5 | 1.8 | 1.5 |
| USA, Tennessee: Black | 196 | 96.4 | 3.1 | 7.0 | 55 | 100.0 | 0.0 | 1.4 |
| USA, Texas | 3359 | 95.5 | 3.5 | 4.2 | 807 | 94.9 | 3.6 | 0.9 |
| USA, Texas: White | 2849 | 95.6 | 3.4 | 4.1 | 666 | 95.3 | 3.0 | 0.9 |
| USA, Texas: Black | 483 | 95.2 | 3.9 | 6.4 | 138 | 92.8 | 6.5 | 1.4 |
| USA, Utah | 158 | 98.1 | 0.0 | 2.1 | 38 | 97.4 | 0.0 | 0.5 |
| USA, Vermont | 123 | 98.4 | 1.6 | 4.6 | 34 | 97.1 | 0.0 | 1.2 |
| USA, Virginia | 1190 | 96.7 | 2.5 | 4.1 | 285 | 97.9 | 2.1 | 0.9 |
| USA, Virginia: White | 870 | 96.7 | 2.5 | 3.8 | 220 | 97.7 | 2.3 | 0.9 |
| USA, Virginia: Black | 303 | 96.7 | 2.6 | 6.6 | 60 | 98.3 | 1.7 | 1.1 |
| USA, Washington State | 790 | 96.1 | 2.0 | 3.0 | 210 | 97.1 | 1.0 | 0.8 |
| USA, Washington, Seattle | 540 | 97.2 | 0.4 | 3.1 | 134 | 97.8 | 0.0 | 0.7 |
| USA, West Virginia | 490 | 97.1 | 1.0 | 6.0 | 154 | 96.8 | 2.6 | 1.8 |
| USA, Wisconsin | 913 | 98.5 | 1.2 | 4.1 | 224 | 95.5 | 3.1 | 0.9 |
| USA, Wisconsin: White | 854 | 98.6 | 1.1 | 4.1 | 193 | 95.9 | 2.6 | 0.8 |
| USA, Wisconsin: Black | 48 | 100.0 | 0.0 | 6.1 | 26 | 96.2 | 3.8 | 2.8 |
| USA, Wyoming | 75 | 96.0 | 1.3 | 3.4 | 24 | 87.5 | 4.2 | 1.0 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 23 | 95.7 | 0.0 | 2.4 | 0 | | | |
| Brunei Darussalam | 6 | 83.3 | 16.7 | 1.8 | 1 | 100.0 | 0.0 | 0.2 |
| China, Anshan City | 254 | 89.4 | 4.7 | 4.2 | 28 | 82.1 | 10.7 | 0.4 |
| China, Beijing | 620 | 86.8 | 1.3 | 1.8 | 75 | 70.7 | 4.0 | 0.2 |
| China, Benxi | 108 | 82.4 | 6.5 | 5.1 | 18 | 77.8 | 0.0 | 0.7 |
| China, Cixian County | 47 | 85.1 | 2.1 | 4.2 | 12 | 75.0 | 0.0 | 0.9 |
| China, Guangzhou | 568 | 87.0 | 0.7 | 3.4 | 39 | 71.8 | 0.0 | 0.2 |
| China, Guanyun | 40 | 65.0 | 5.0 | 1.3 | 4 | 75.0 | 0.0 | 0.1 |
| China, Haimen County | 77 | 74.0 | 0.0 | 1.5 | 6 | 50.0 | 0.0 | 0.1 |
| China, Hangzhou City | 566 | 85.7 | 0.2 | 2.1 | 28 | 71.4 | 0.0 | 0.1 |
| China, Harbin City, Nangang District | 126 | 88.1 | 0.8 | 3.7 | 14 | 64.3 | 0.0 | 0.4 |
| China, Hefei | 93 | 61.3 | 3.2 | 2.3 | 13 | 30.8 | 0.0 | 0.3 |
| China, Hengdong | 38 | 57.9 | 2.6 | 2.0 | 5 | 60.0 | 0.0 | 0.3 |
| China, Hong Kong | 847 | 97.8 | 0.4 | 2.9 | 66 | 97.0 | 0.0 | 0.2 |
| *China, Huaiyin District, Huai'an | 44 | 95.5 | 2.3 | 1.7 | 1 | 100.0 | 0.0 | |
| China, Jiangmen | 45 | 88.9 | 0.0 | 3.6 | 2 | 100.0 | 0.0 | 0.1 |
| China, Jianhu County | 20 | 90.0 | 0.0 | 1.2 | 3 | 100.0 | 0.0 | 0.2 |
| China, Jiashan County | 22 | 81.8 | 4.5 | 1.2 | 1 | 100.0 | 0.0 | |
| China, Jiaxing City | 35 | 91.4 | 0.0 | 1.6 | 3 | 100.0 | 0.0 | 0.1 |
| China, Lianyungang | 46 | 82.6 | 2.2 | 1.5 | 5 | 40.0 | 0.0 | 0.1 |
| China, Linzhou County | 54 | 74.1 | 0.0 | 1.9 | 11 | 54.5 | 9.1 | 0.4 |
| China, Liuzhou | 100 | 68.0 | 7.0 | 4.0 | 11 | 45.5 | 18.2 | 0.4 |
| China, Maanshan | 76 | 78.9 | 0.0 | 3.6 | 5 | 80.0 | 0.0 | 0.2 |
| China, Qidong County | 73 | 86.3 | 0.0 | 1.4 | 8 | 87.5 | 0.0 | 0.1 |
| China, Shanghai City | 809 | 87.9 | 0.0 | 2.3 | 44 | 81.8 | 0.0 | 0.1 |
| China, Shenyang | 367 | 72.2 | 6.0 | 2.6 | 56 | 69.6 | 7.1 | 0.3 |
| *China, Shexian County | 43 | 81.4 | 0.0 | 3.7 | 7 | 71.4 | 14.3 | 0.6 |
| China, Sheyang | 56 | 80.4 | 0.0 | 1.5 | 15 | 86.7 | 0.0 | 0.4 |
| China, Tongling City | 26 | 84.6 | 0.0 | 1.8 | 2 | 100.0 | 0.0 | 0.2 |
| China, Wuhan City | 664 | 83.1 | 0.3 | 3.6 | 81 | 65.4 | 0.0 | 0.4 |
| China, Wuxi | 81 | 76.5 | 0.0 | 1.3 | 8 | 50.0 | 0.0 | 0.1 |
| China, Xianju | 8 | 87.5 | 0.0 | 0.8 | 0 | | | |
| China, Xiping | 19 | 73.7 | 0.0 | 1.3 | 2 | 100.0 | 0.0 | 0.1 |
| China, Yanshi | 6 | 33.3 | 0.0 | 0.6 | 3 | 33.3 | 0.0 | 0.2 |
| China, Yanting County | 21 | 95.2 | 0.0 | 1.3 | 4 | 100.0 | 0.0 | 0.2 |
| China, Yueyanglou | 34 | 97.1 | 2.9 | 4.2 | 2 | 50.0 | 50.0 | 0.2 |
| China, Zhongshan City | 122 | 95.9 | 0.0 | 4.7 | 5 | 100.0 | 0.0 | 0.2 |
| China, Zhuhai | 48 | 58.3 | 0.0 | 2.9 | 2 | 50.0 | 0.0 | 0.1 |

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 78 | 94.9 | 0.0 | 3.2 | 7 | 85.7 | 14.3 | 0.3 |
| *India, Bangalore | 519 | 89.8 | 6.2 | 3.5 | 78 | 87.2 | 11.5 | 0.5 |
| *India; Barshi, Paranda, and Bhum | 25 | 84.0 | 0.0 | 1.8 | 4 | 100.0 | 0.0 | 0.3 |
| *India, Bhopal | 203 | 92.1 | 2.0 | 5.8 | 26 | 96.2 | 0.0 | 0.8 |
| *India, Cachar | 220 | 98.6 | 0.0 | 6.8 | 37 | 97.3 | 0.0 | 1.2 |
| *India, Chennai | 514 | 82.5 | 2.9 | 4.7 | 56 | 82.1 | 7.1 | 0.5 |
| *India, Dindigul, Ambilikkai | 184 | 90.2 | 1.1 | 3.5 | 14 | 85.7 | 0.0 | 0.2 |
| *India, Kamrup Urban District | 138 | 80.4 | 10.1 | 7.2 | 18 | 83.3 | 11.1 | 0.9 |
| *India, Kollam | 356 | 90.7 | 0.3 | 4.8 | 19 | 84.2 | 0.0 | 0.2 |
| *India, Mizoram | 113 | 82.3 | 3.5 | 6.1 | 17 | 88.2 | 0.0 | 1.1 |
| *India, Mumbai | 1291 | 86.1 | 7.4 | 4.8 | 186 | 83.9 | 11.3 | 0.7 |
| *India, Poona | 326 | 86.8 | 4.9 | 4.2 | 52 | 76.9 | 11.5 | 0.6 |
| *India, Sikkim State | 51 | 96.1 | 3.9 | 4.6 | 10 | 80.0 | 10.0 | 1.1 |
| *India, Tripura | 212 | 99.1 | 0.0 | 4.7 | 38 | 97.4 | 0.0 | 0.9 |
| *India, Trivandrum | 187 | 90.4 | 0.0 | 6.0 | 19 | 94.7 | 0.0 | 0.5 |
| *India, Wardha | 29 | 96.6 | 0.0 | 1.4 | 10 | 100.0 | 0.0 | 0.5 |
| Iran (Islamic Republic of), Golestan Province | 123 | 70.7 | 9.8 | 5.3 | 25 | 68.0 | 20.0 | 1.0 |
| Israel | 917 | 96.0 | 1.5 | 4.3 | 153 | 94.1 | 2.0 | 0.6 |
| *Israel: Jews | 730 | 96.7 | 0.8 | 3.9 | 134 | 93.3 | 2.2 | 0.7 |
| *Israel: Non-Jews, Arab | 141 | 94.3 | 4.3 | 6.3 | 10 | 100.0 | 0.0 | 0.5 |
| *Israel: Non-Jews, Other | 46 | 89.1 | 4.3 | 6.5 | 9 | 100.0 | 0.0 | 0.9 |
| Japan, Aichi Prefecture | 1090 | 96.6 | 2.2 | 2.7 | 83 | 91.6 | 4.8 | 0.2 |
| Japan, Fukui Prefecture | 165 | 95.2 | 0.0 | 3.0 | 12 | 100.0 | 0.0 | 0.3 |
| Japan, Hiroshima Prefecture | 523 | 97.3 | 0.8 | 3.0 | 42 | 95.2 | 4.8 | 0.2 |
| Japan, Miyagi Prefecture | 211 | 96.7 | 2.4 | 2.6 | 14 | 85.7 | 7.1 | 0.2 |
| Japan, Nagasaki Prefecture | 281 | 98.2 | 0.0 | 3.2 | 22 | 100.0 | 0.0 | 0.2 |
| Japan, Niigata Prefecture | 503 | 95.2 | 1.0 | 3.2 | 36 | 91.7 | 0.0 | 0.2 |
| Japan, Osaka Prefecture | 1636 | 94.8 | 3.6 | 3.2 | 132 | 90.2 | 6.8 | 0.2 |
| Japan, Tochigi Prefecture | 346 | 93.6 | 3.2 | 2.8 | 19 | 84.2 | 15.8 | 0.1 |
| Japan, Yamagata Prefecture | 224 | 94.2 | 1.3 | 2.9 | 9 | 77.8 | 22.2 | 0.1 |
| *Jordan: Jordanians | 410 | 99.3 | 0.5 | 5.1 | 45 | 100.0 | 0.0 | 0.5 |
| Republic of Korea | 5320 | 95.0 | 1.2 | 3.3 | 348 | 87.4 | 3.4 | 0.2 |
| Republic of Korea, Busan | 478 | 93.3 | 2.1 | 4.0 | 27 | 77.8 | 0.0 | 0.2 |
| Republic of Korea, Daegu | 265 | 93.2 | 4.2 | 3.5 | 17 | 82.4 | 11.8 | 0.2 |
| Republic of Korea, Daejeon | 156 | 98.7 | 0.0 | 3.7 | 14 | 92.9 | 0.0 | 0.2 |
| Republic of Korea, Gwangju | 124 | 96.8 | 0.0 | 3.2 | 7 | 85.7 | 0.0 | 0.1 |
| Republic of Korea, Incheon | 229 | 94.8 | 1.3 | 3.1 | 13 | 92.3 | 0.0 | 0.1 |
| Republic of Korea, Jeju-do | 86 | 93.0 | 0.0 | 4.8 | 1 | 100.0 | 0.0 | 0.0 |
| Republic of Korea, Seoul | 904 | 95.7 | 1.1 | 2.9 | 55 | 87.3 | 7.3 | 0.1 |
| Republic of Korea, Ulsan | 102 | 96.1 | 1.0 | 3.6 | 6 | 83.3 | 0.0 | 0.2 |
| Kuwait | 91 | 98.9 | 0.0 | 1.9 | 8 | 100.0 | 0.0 | 0.3 |
| Kuwait: Kuwaitis | 32 | 96.9 | 0.0 | 2.3 | 1 | 100.0 | 0.0 | 0.1 |
| Kuwait: Non-Kuwaitis | 59 | 100.0 | 0.0 | 1.8 | 7 | 100.0 | 0.0 | 0.7 |
| *Malaysia, Penang | 69 | 92.8 | 0.0 | 3.4 | 6 | 100.0 | 0.0 | 0.2 |
| *Malaysia, Penang: Chinese | 44 | 95.5 | 0.0 | 3.6 | 3 | 100.0 | 0.0 | 0.2 |
| *Malaysia, Penang: Malay | 16 | 87.5 | 0.0 | 2.5 | 2 | 100.0 | 0.0 | 0.3 |
| *Malaysia, Penang: Indian | 9 | 88.9 | 0.0 | 4.9 | 1 | 100.0 | 0.0 | 0.6 |
| *Philippines, Manila | 313 | 79.6 | 5.1 | 3.6 | 50 | 80.0 | 6.0 | 0.4 |
| *Philippines, Rizal | 309 | 82.8 | 4.9 | 3.1 | 56 | 83.9 | 1.8 | 0.4 |
| Qatar: Qatari | 7 | 100.0 | 0.0 | 2.3 | 0 | | | |
| *Saudi Arabia, Riyadh: Saudi | 64 | 100.0 | 0.0 | 0.9 | 6 | 83.3 | 0.0 | 0.1 |
| Thailand, Bangkok | 299 | 70.6 | 6.0 | 2.8 | 29 | 72.4 | 10.3 | 0.2 |
| Thailand, Chiang Mai | 112 | 88.4 | 1.8 | 2.2 | 18 | 88.9 | 5.6 | 0.3 |
| Thailand, Chonburi | 83 | 81.9 | 3.6 | 3.6 | 10 | 80.0 | 0.0 | 0.3 |
| Thailand, Khon Kaen | 76 | 89.5 | 1.3 | 1.4 | 6 | 66.7 | 0.0 | 0.1 |
| Thailand, Lampang | 42 | 90.5 | 0.0 | 1.2 | 17 | 82.4 | 0.0 | 0.5 |
| *Thailand, Lopburi Province | 74 | 73.0 | 2.7 | 3.9 | 9 | 66.7 | 0.0 | 0.4 |
| Thailand, Songkhla | 140 | 92.1 | 0.7 | 3.8 | 9 | 88.9 | 11.1 | 0.2 |
| Turkey, Antalya | 254 | 98.0 | 0.4 | 5.4 | 9 | 100.0 | 0.0 | 0.2 |
| Turkey, Bursa | 575 | 94.4 | 1.4 | 8.6 | 31 | 83.9 | 9.7 | 0.4 |
| Turkey, Edirne | 180 | 94.4 | 1.7 | 12.8 | 3 | 100.0 | 0.0 | 0.2 |
| Turkey, Erzurum | 92 | 90.2 | 1.1 | 9.1 | 5 | 100.0 | 0.0 | 0.4 |
| Turkey, Eskisehir | 198 | 96.0 | 0.5 | 8.3 | 13 | 92.3 | 0.0 | 0.5 |
| Turkey, Izmir | 1108 | 95.9 | 1.0 | 10.0 | 85 | 95.3 | 2.4 | 0.7 |
| Turkey, Samsun | 289 | 98.6 | 0.3 | 8.2 | 14 | 100.0 | 0.0 | 0.4 |
| Turkey, Trabzon | 162 | 96.3 | 0.0 | 7.7 | 4 | 100.0 | 0.0 | 0.2 |
| *Viet Nam, Ho Chi Minh City | 378 | 91.8 | - | 3.9 | 30 | 93.3 | - | 0.2 |
| Europe | | | | | | | | |
| Austria | 1280 | 93.4 | 3.0 | 3.8 | 206 | 90.8 | 3.9 | 0.6 |
| Austria, Carinthia | 115 | 99.1 | 0.9 | 4.8 | 22 | 90.9 | 0.0 | 0.8 |
| Austria, Tyrol | 128 | 99.2 | 0.0 | 4.6 | 22 | 100.0 | 0.0 | 0.8 |
| Austria, Vorarlberg | 60 | 100.0 | 0.0 | 4.4 | 11 | 100.0 | 0.0 | 0.8 |
| *Belarus | 2909 | 99.8 | - | 9.6 | 89 | 100.0 | - | 0.2 |
| *Belgium | 2784 | 99.5 | - | 6.1 | 471 | 99.4 | - | 1.0 |
| Bulgaria | 2897 | 92.2 | 5.3 | 9.6 | 193 | 90.7 | 7.3 | 0.6 |
| Croatia | 1603 | 82.9 | 3.6 | 9.0 | 140 | 74.3 | 7.1 | 0.7 |
| Cyprus | 148 | 93.9 | 3.4 | 4.8 | 9 | 88.9 | 11.1 | 0.3 |
| Czech Republic | 2382 | 96.1 | 0.0 | 5.6 | 300 | 95.0 | 0.0 | 0.6 |
| Denmark | 1093 | 98.5 | 0.0 | 4.5 | 224 | 99.1 | 0.0 | 0.9 |
| Estonia | 312 | 95.8 | 0.6 | 6.6 | 35 | 94.3 | 0.0 | 0.5 |

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 162 | 99.4 | – | 4.7 | 22 | 90.9 | – | 0.6 |
| *France, Calvados | 171 | 97.7 | – | 6.6 | 29 | 89.7 | – | 0.9 |
| *France, Doubs | 116 | 99.1 | – | 5.6 | 15 | 100.0 | – | 0.6 |
| *France, Gironde | 347 | 98.8 | – | 6.2 | 55 | 96.4 | – | 0.9 |
| *France, Haut-Rhin | 149 | 100.0 | – | 4.7 | 16 | 93.8 | – | 0.5 |
| *France, Hérault | 274 | 99.3 | – | 6.3 | 27 | 100.0 | – | 0.6 |
| *France, Isère | 240 | 99.2 | – | 5.2 | 27 | 100.0 | – | 0.6 |
| *France, Lille-Métropole | 200 | 97.5 | – | 8.4 | 22 | 100.0 | – | 0.7 |
| *France, Limousin | 74 | 95.9 | – | 5.4 | 5 | 100.0 | – | 0.4 |
| *France, Loire-Atlantique | 320 | 98.4 | – | 6.6 | 37 | 97.3 | – | 0.6 |
| *France, Manche | 115 | 97.4 | – | 6.6 | 14 | 100.0 | – | 0.7 |
| *France, Somme | 171 | 98.8 | – | 7.7 | 24 | 100.0 | – | 0.9 |
| *France, Tarn | 104 | 98.1 | – | 5.8 | 7 | 100.0 | – | 0.3 |
| *France, Territoire de Belfort | 33 | 100.0 | – | 6.1 | 6 | 100.0 | – | 1.1 |
| *France, Vendée | 163 | 99.4 | – | 5.4 | 25 | 96.0 | – | 0.8 |
| Germany, Bavaria | 2230 | 91.7 | 7.3 | 3.9 | 294 | 89.5 | 9.5 | 0.5 |
| Germany, Bremen | 185 | 94.1 | 5.4 | 6.1 | 35 | 94.3 | 5.7 | 1.2 |
| Germany, Hamburg | 343 | 87.8 | 9.0 | 4.6 | 82 | 86.6 | 12.2 | 1.0 |
| Germany, Lower Saxony | 1656 | 86.5 | 8.0 | 4.3 | 252 | 82.5 | 9.5 | 0.7 |
| Germany, Munich | 716 | 93.2 | 5.7 | 3.4 | 115 | 91.3 | 8.7 | 0.5 |
| *Germany, North Rhine-Westphalia | 4126 | 86.5 | 9.9 | 4.9 | 671 | 85.1 | 11.3 | 0.8 |
| Germany, Rhineland-Palatinate | 781 | 85.5 | 12.2 | 4.0 | 141 | 84.4 | 14.9 | 0.7 |
| Germany, Saarland | 242 | 98.8 | 1.2 | 4.9 | 45 | 95.6 | 0.0 | 0.8 |
| *Germany, Schleswig-Holstein | 585 | 85.5 | 14.0 | 4.2 | 101 | 84.2 | 15.8 | 0.7 |
| Iceland | 24 | 100.0 | 0.0 | 2.2 | 5 | 100.0 | 0.0 | 0.4 |
| Ireland | 680 | 97.6 | 0.6 | 4.5 | 104 | 98.1 | 0.0 | 0.6 |
| *Italy, Aosta Valley | 55 | 92.7 | 0.0 | 9.0 | 6 | 100.0 | 0.0 | 0.9 |
| Italy, Barletta | 84 | 97.6 | 0.0 | 7.0 | 5 | 80.0 | 0.0 | 0.3 |
| Italy, Bergamo | 312 | 97.1 | 1.3 | 6.4 | 51 | 98.0 | 0.0 | 0.9 |
| Italy, Biella | 82 | 98.8 | 0.0 | 7.2 | 14 | 100.0 | 0.0 | 1.2 |
| Italy, Caserta | 205 | 94.6 | 1.0 | 10.5 | 14 | 92.9 | 7.1 | 0.6 |
| Italy, Catania, Messina, and Enna | 558 | 92.3 | 2.0 | 6.8 | 50 | 94.0 | 2.0 | 0.6 |
| Italy, Como | 125 | 97.6 | 0.0 | 5.3 | 16 | 93.8 | 0.0 | 0.5 |
| Italy, Cremona | 66 | 92.4 | 1.5 | 6.0 | 12 | 83.3 | 0.0 | 0.7 |
| Italy, Ferrara | 105 | 99.0 | 0.0 | 6.4 | 14 | 100.0 | 0.0 | 0.6 |
| Italy, Florence and Prato | 220 | 92.3 | 0.5 | 5.8 | 30 | 93.3 | 0.0 | 0.8 |
| Italy, Friuli-Venezia Giulia | 270 | 98.1 | 0.4 | 7.0 | 40 | 100.0 | 0.0 | 0.9 |
| Italy, Latina | 127 | 94.5 | 0.8 | 5.2 | 15 | 86.7 | 0.0 | 0.6 |
| Italy, Lecco | 64 | 93.8 | 0.0 | 6.7 | 9 | 100.0 | 0.0 | 0.7 |
| Italy, Lombardy, South, Pavia | 143 | 90.9 | 2.1 | 8.5 | 18 | 94.4 | 0.0 | 1.1 |
| Italy, Mantua | 98 | 95.9 | 0.0 | 8.2 | 10 | 90.0 | 0.0 | 0.6 |
| Italy, Milan | 859 | 95.8 | 0.8 | 6.3 | 142 | 93.0 | 0.0 | 0.9 |
| Italy, Modena | 193 | 96.4 | 0.0 | 5.7 | 17 | 100.0 | 0.0 | 0.5 |
| Italy, Monza | 255 | 97.3 | 0.8 | 6.2 | 26 | 96.2 | 3.8 | 0.6 |
| Italy, Naples | 180 | 99.4 | 0.6 | 9.2 | 21 | 100.0 | 0.0 | 0.9 |
| Italy, Nuoro | 75 | 98.7 | 0.0 | 8.1 | 5 | 100.0 | 0.0 | 0.3 |
| Italy, Palermo | 347 | 89.9 | 2.9 | 6.4 | 55 | 90.9 | 0.0 | 1.0 |
| Italy, Parma | 125 | 96.0 | 1.6 | 6.2 | 18 | 100.0 | 0.0 | 0.6 |
| Italy, Piacenza | 85 | 91.8 | 1.2 | 7.1 | 11 | 90.9 | 0.0 | 0.8 |
| Italy, Ragusa and Caltanissetta | 143 | 90.2 | 3.5 | 5.8 | 9 | 88.9 | 0.0 | 0.3 |
| Italy, Reggio Emilia | 133 | 98.5 | 0.0 | 5.2 | 16 | 100.0 | 0.0 | 0.6 |
| Italy, Romagna | 358 | 95.8 | 0.0 | 5.6 | 66 | 93.9 | 0.0 | 0.9 |
| Italy, Sassari | 142 | 95.1 | 2.1 | 8.0 | 12 | 83.3 | 8.3 | 0.5 |
| Italy, Sondrio | 64 | 96.9 | 0.0 | 7.5 | 10 | 100.0 | 0.0 | 1.0 |
| Italy, South Tyrol | 64 | 100.0 | 0.0 | 5.1 | 8 | 100.0 | 0.0 | 0.7 |
| Italy, Syracuse | 90 | 96.7 | 1.1 | 5.0 | 15 | 73.3 | 6.7 | 0.8 |
| Italy, Taranto | 124 | 97.6 | 0.0 | 6.1 | 10 | 100.0 | 0.0 | 0.4 |
| Italy, Trento | 88 | 94.3 | 0.0 | 6.0 | 19 | 100.0 | 0.0 | 1.3 |
| Italy, Turin | 771 | 94.9 | 1.7 | 6.6 | 93 | 89.2 | 2.2 | 0.8 |
| Italy, Umbria | 218 | 94.5 | 0.0 | 5.8 | 22 | 95.5 | 0.0 | 0.5 |
| Italy, Varese | 243 | 97.9 | 0.8 | 5.6 | 21 | 85.7 | 0.0 | 0.3 |
| Italy, Veneto | 519 | 98.7 | 0.4 | 7.1 | 74 | 95.9 | 1.4 | 0.9 |
| Latvia | 344 | 82.8 | 6.1 | 7.8 | 20 | 85.0 | 0.0 | 0.3 |
| Lithuania | 929 | 89.2 | 7.4 | 8.7 | 47 | 78.7 | 12.8 | 0.3 |
| Malta | 96 | 96.9 | 3.1 | 5.2 | 22 | 100.0 | 0.0 | 1.0 |
| *The Netherlands | 2944 | 99.4 | – | 4.0 | 679 | 99.3 | – | 0.9 |
| Norway | 507 | 98.6 | 0.0 | 2.4 | 97 | 100.0 | 0.0 | 0.5 |
| Poland, Greater Poland | 1014 | 96.7 | 0.3 | 8.6 | 147 | 96.6 | 0.7 | 1.0 |
| Poland, Kielce | 395 | 96.5 | 0.8 | 8.2 | 35 | 97.1 | 2.9 | 0.6 |
| Poland, Lower Silesia | 891 | 97.5 | 0.4 | 8.2 | 126 | 97.6 | 0.0 | 1.0 |
| *Poland, Lublin | 656 | 96.8 | – | 8.6 | 58 | 91.4 | – | 0.6 |
| Poland, Podkarpackie | 509 | 93.5 | 1.4 | 6.9 | 45 | 93.3 | 0.0 | 0.5 |
| Portugal, Azores | 107 | 98.1 | 1.9 | 17.3 | 6 | 100.0 | 0.0 | 0.9 |
| Russian Federation, Arkhangelsk | 245 | 87.3 | 6.9 | 6.7 | 18 | 77.8 | 5.6 | 0.3 |
| Russian Federation, Chelyabinsk | 892 | 99.0 | 1.0 | 8.6 | 86 | 100.0 | 0.0 | 0.6 |
| *Russian Federation, Karelia | 121 | 92.6 | 1.7 | 6.2 | 12 | 83.3 | 0.0 | 0.4 |
| Russian Federation, Samara | 797 | 95.9 | 0.5 | 7.9 | 31 | 96.8 | 3.2 | 0.2 |
| Slovakia | 912 | 94.2 | 3.8 | 8.5 | 60 | 96.7 | 3.3 | 0.4 |
| Slovenia | 458 | 99.3 | 0.2 | 5.4 | 56 | 100.0 | 0.0 | 0.6 |

*Important. See note on population page.

Indices of data quality Larynx (C32) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 60 | 100.0 | 0.0 | 6.7 | 1 | 100.0 | 0.0 | 0.1 |
| Spain, Asturias | 301 | 98.7 | 1.0 | 10.5 | 26 | 96.2 | 3.8 | 0.8 |
| Spain, Basque Country | 1011 | 97.9 | 0.5 | 10.5 | 89 | 98.9 | 1.1 | 1.0 |
| Spain, Canary Islands | 405 | 98.0 | 0.2 | 8.0 | 33 | 100.0 | 0.0 | 0.7 |
| Spain, Castellón | 211 | 99.5 | 0.5 | 9.2 | 8 | 100.0 | 0.0 | 0.4 |
| Spain, Ciudad Real | 172 | 100.0 | 0.0 | 10.6 | 13 | 100.0 | 0.0 | 0.7 |
| Spain, Cuenca | 69 | 94.2 | 2.9 | 8.5 | 2 | 100.0 | 0.0 | 0.4 |
| Spain, Girona | 193 | 95.3 | 2.1 | 6.5 | 20 | 100.0 | 0.0 | 0.8 |
| Spain, Granada | 281 | 96.4 | 0.4 | 8.0 | 14 | 100.0 | 0.0 | 0.4 |
| Spain, La Rioja | 136 | 98.5 | 0.7 | 10.2 | 7 | 100.0 | 0.0 | 0.5 |
| Spain, Mallorca | 241 | 98.3 | 0.4 | 9.6 | 19 | 100.0 | 0.0 | 0.8 |
| Spain, Murcia | 279 | 98.2 | 1.1 | 9.4 | 19 | 89.5 | 5.3 | 0.5 |
| Spain, Navarra | 119 | 97.5 | 0.8 | 8.2 | 10 | 100.0 | 0.0 | 0.6 |
| Spain, Tarragona | 285 | 97.2 | 1.1 | 9.4 | 22 | 100.0 | 0.0 | 0.7 |
| Switzerland, Fribourg | 37 | 100.0 | 0.0 | 3.5 | 6 | 100.0 | 0.0 | 0.6 |
| Switzerland, Geneva | 91 | 100.0 | 0.0 | 5.1 | 19 | 94.7 | 0.0 | 0.9 |
| Switzerland, Graubünden and Glarus | 32 | 100.0 | 0.0 | 2.8 | 11 | 90.9 | 0.0 | 1.0 |
| Switzerland, Neuchâtel | 44 | 100.0 | 0.0 | 5.5 | 5 | 100.0 | 0.0 | 0.4 |
| Switzerland, St Gall–Appenzell | 81 | 100.0 | 0.0 | 3.5 | 11 | 100.0 | 0.0 | 0.5 |
| Switzerland, Ticino | 78 | 96.2 | 0.0 | 4.8 | 11 | 100.0 | 0.0 | 0.6 |
| Switzerland, Valais | 64 | 98.4 | 0.0 | 4.6 | 19 | 94.7 | 0.0 | 1.3 |
| Switzerland, Vaud | 125 | 99.2 | 0.0 | 4.5 | 23 | 100.0 | 0.0 | 0.7 |
| Switzerland, Zurich | 169 | 98.2 | 0.6 | 2.9 | 19 | 100.0 | 0.0 | 0.3 |
| Ukraine | 12157 | 94.8 | 0.0 | 8.2 | 500 | 93.4 | 0.0 | 0.2 |
| UK | 9643 | 95.5 | 0.9 | 3.6 | 2145 | 93.8 | 1.0 | 0.7 |
| UK, England | 7650 | 95.5 | 0.9 | 3.4 | 1645 | 93.5 | 1.3 | 0.7 |
| UK, England, East | 734 | 96.9 | 0.0 | 2.7 | 137 | 93.4 | 0.0 | 0.4 |
| UK, England, East Midlands | 654 | 96.2 | 0.8 | 3.2 | 153 | 93.5 | 2.6 | 0.7 |
| UK, England, London | 951 | 92.2 | 2.1 | 3.9 | 182 | 90.7 | 2.2 | 0.6 |
| UK, England, North East | 522 | 96.9 | 0.0 | 4.5 | 119 | 95.8 | 0.0 | 0.9 |
| UK, England, North West | 1299 | 94.1 | 1.8 | 4.3 | 294 | 92.5 | 2.7 | 0.9 |
| UK, England, South West | 776 | 96.8 | 0.8 | 3.0 | 148 | 92.6 | 1.4 | 0.5 |
| UK, England, South East | 1031 | 95.6 | 1.2 | 2.7 | 210 | 94.8 | 1.0 | 0.5 |
| UK, England, West Midlands | 822 | 96.6 | 0.2 | 3.4 | 182 | 92.3 | 0.5 | 0.7 |
| UK, England, Yorkshire and The Humber | 861 | 96.4 | 0.5 | 3.8 | 220 | 96.4 | 0.0 | 0.9 |
| UK, Northern Ireland | 315 | 97.5 | 0.0 | 4.7 | 75 | 94.7 | 0.0 | 1.0 |
| UK, Scotland | 1145 | 96.2 | 0.3 | 5.1 | 302 | 96.0 | 0.3 | 1.2 |
| UK, Wales | 533 | 92.7 | 1.3 | 3.7 | 123 | 92.7 | 0.0 | 0.8 |
| Oceania | | | | | | | | |
| Australia | 2560 | 95.7 | 0.8 | 2.9 | 357 | 91.9 | 2.2 | 0.4 |
| Australia, Australian Capital Territory | 12 | 91.7 | 8.3 | 1.0 | 4 | 75.0 | 0.0 | 0.3 |
| Australia, New South Wales | 875 | 94.9 | 1.1 | 3.0 | 133 | 93.2 | 1.5 | 0.4 |
| Australia, Northern Territory | 30 | 100.0 | 0.0 | 4.8 | 2 | 100.0 | 0.0 | 0.3 |
| Australia, Northern Territory: Non-Indigenous | 24 | 100.0 | 0.0 | 4.5 | 1 | 100.0 | 0.0 | 0.2 |
| Australia, Northern Territory: Indigenous | 5 | 100.0 | 0.0 | 6.8 | 1 | 100.0 | 0.0 | 0.7 |
| Australia, Queensland | 526 | 95.4 | 0.8 | 3.1 | 68 | 89.7 | 1.5 | 0.4 |
| Australia, South Australia | 163 | 96.3 | 0.0 | 2.3 | 19 | 100.0 | 0.0 | 0.2 |
| Australia, Tasmania | 83 | 94.0 | 0.0 | 3.7 | 8 | 87.5 | 12.5 | 0.3 |
| Australia, Victoria | 643 | 96.6 | 0.8 | 3.0 | 92 | 90.2 | 4.3 | 0.4 |
| Australia, Western Australia | 228 | 96.9 | 0.4 | 2.7 | 31 | 93.5 | 0.0 | 0.3 |
| *France, New Caledonia | 22 | 100.0 | – | 4.5 | 4 | 100.0 | – | 0.7 |
| New Zealand | 369 | 95.9 | 2.4 | 2.2 | 60 | 98.3 | 0.0 | 0.3 |
| *New Zealand: Maori | 35 | 94.3 | 2.9 | 3.0 | 10 | 100.0 | 0.0 | 0.8 |
| *New Zealand: Pacific Islander | 10 | 90.0 | 10.0 | 2.0 | 0 | – | – | – |
| USA, Hawaii | 176 | 98.3 | 0.0 | 3.1 | 30 | 100.0 | 0.0 | 0.5 |
| *USA, Hawaii: White | 75 | 97.3 | 0.0 | 4.2 | 16 | 100.0 | 0.0 | 1.0 |
| *USA, Hawaii: Japanese | 44 | 100.0 | 0.0 | 3.0 | 4 | 100.0 | 0.0 | 0.4 |
| *USA, Hawaii: Chinese | 4 | 100.0 | 0.0 | 1.0 | 1 | 100.0 | 0.0 | 0.2 |
| *USA, Hawaii: Hawaiian | 16 | 93.8 | 0.0 | 2.3 | 5 | 100.0 | 0.0 | 0.7 |
| *USA, Hawaii: Filipino | 24 | 100.0 | 0.0 | 2.7 | 2 | 100.0 | 0.0 | 0.1 |
| *USA, Pacific Islands | 17 | 64.7 | 17.6 | 2.7 | 3 | 66.7 | 33.3 | 0.5 |

*Important. See note on population page.

Indices of data quality Lung (C33-34)

| | Male | | | | Female | | | |
|--|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 412 | 97.8 | 2.2 | 19.8 | 104 | 99.0 | 1.0 | 4.6 |
| *Algeria, Batna | 232 | 82.3 | — | 11.8 | 38 | 84.2 | — | 1.9 |
| *Kenya, Nairobi | 106 | 74.5 | 9.4 | 5.1 | 63 | 71.4 | 12.7 | 3.6 |
| Seychelles | 14 | 28.6 | 7.1 | 8.2 | 9 | 33.3 | 0.0 | 3.3 |
| *South Africa, Eastern Cape | 69 | 82.6 | — | 4.4 | 28 | 82.1 | — | 1.0 |
| *Uganda, Kyadondo County | 45 | 20.0 | 15.6 | 2.8 | 50 | 28.0 | 4.0 | 3.1 |
| *Zimbabwe, Harare: African | 103 | 39.8 | 28.2 | 13.7 | 39 | 46.2 | 30.8 | 4.5 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 721 | 55.2 | 9.8 | 31.9 | 224 | 54.0 | 13.8 | 8.4 |
| Argentina, Entre Ríos Province | 746 | 68.1 | 18.8 | 32.4 | 288 | 66.3 | 20.5 | 10.0 |
| Argentina, Córdoba | 951 | 76.4 | 17.0 | 26.7 | 447 | 74.9 | 18.8 | 9.1 |
| Argentina, Mendoza | 1158 | 73.3 | 20.1 | 24.2 | 464 | 72.2 | 24.1 | 7.6 |
| Argentina, Tierra del Fuego | 53 | 69.8 | 3.8 | 23.6 | 23 | 73.9 | 4.3 | 9.4 |
| Brazil, Aracaju | 191 | 80.1 | 14.7 | 19.5 | 135 | 76.3 | 14.1 | 8.8 |
| Brazil, Curitiba | 615 | 58.9 | 23.4 | 19.5 | 441 | 62.4 | 20.6 | 9.7 |
| Brazil, Florianópolis | 207 | 81.6 | 7.2 | 36.2 | 129 | 84.5 | 7.0 | 17.2 |
| *Brazil, Goiânia | 543 | 87.7 | 8.8 | 21.3 | 427 | 85.5 | 11.5 | 12.1 |
| Brazil, Jau | 81 | 79.0 | 3.7 | 21.5 | 31 | 74.2 | 0.0 | 7.2 |
| Brazil, Poços de Caldas | 49 | 87.8 | 10.2 | 15.2 | 42 | 90.5 | 9.5 | 10.3 |
| *Chile, Region of Antofagasta | 332 | 47.3 | 25.0 | 45.3 | 163 | 44.8 | 22.7 | 18.2 |
| Chile, Bío Bío Province | 122 | 39.3 | 9.0 | 9.9 | 98 | 32.7 | 10.2 | 6.9 |
| Chile, Concepción | 194 | 50.0 | 20.6 | 12.3 | 132 | 53.0 | 17.4 | 6.3 |
| *Chile, Valdivia | 123 | 48.8 | 22.0 | 10.3 | 68 | 54.4 | 17.6 | 4.7 |
| Colombia, Cali | 697 | 64.6 | 6.5 | 13.9 | 568 | 66.7 | 5.8 | 8.0 |
| Colombia, Bucaramanga | 252 | 65.9 | 21.8 | 10.4 | 200 | 64.0 | 23.5 | 5.9 |
| *Colombia, Manizales | 105 | 70.5 | 10.5 | 10.3 | 89 | 83.1 | 7.9 | 6.4 |
| Colombia, Pasto | 59 | 67.8 | 11.9 | 6.8 | 59 | 64.4 | 15.3 | 5.0 |
| Costa Rica | 733 | 67.4 | 15.0 | 8.8 | 395 | 68.1 | 16.7 | 4.3 |
| Ecuador, Cuenca | 68 | 77.9 | 10.3 | 6.0 | 41 | 82.9 | 7.3 | 2.8 |
| Ecuador, Guayaquil | 407 | 52.8 | 22.6 | 7.7 | 264 | 62.1 | 14.8 | 4.8 |
| *Ecuador, Loja | 29 | 44.8 | 6.9 | 10.2 | 13 | 30.8 | 23.1 | 3.9 |
| *Ecuador, Manabí | 190 | 44.2 | 25.8 | 5.7 | 106 | 42.5 | 26.4 | 3.3 |
| Ecuador, Quito | 278 | 71.2 | 19.4 | 8.0 | 259 | 73.7 | 18.1 | 5.9 |
| *France, Martinique | 147 | 95.2 | — | 9.5 | 142 | 97.2 | — | 7.1 |
| *French Guiana | 91 | 78.0 | 4.4 | 24.1 | 41 | 68.3 | 4.9 | 10.4 |
| *Jamaica, Kingston and St Andrew | 223 | 58.7 | 6.3 | 18.9 | 54 | 63.0 | 1.9 | 3.8 |
| *Peru, Lima | 1656 | 61.1 | 24.3 | 13.3 | 1450 | 62.7 | 23.8 | 9.5 |
| USA, Puerto Rico | 2353 | 78.6 | 11.3 | 14.7 | 1357 | 81.4 | 10.5 | 6.9 |
| Uruguay | 5380 | 63.7 | 14.6 | 46.4 | 1505 | 69.4 | 12.2 | 10.8 |
| North America | | | | | | | | |
| *Canada, Alberta | 4850 | 85.6 | — | 36.3 | 4654 | 85.8 | — | 32.3 |
| Canada, British Columbia | 7465 | 83.9 | 1.3 | 34.2 | 7081 | 83.9 | 1.5 | 30.1 |
| Canada, Manitoba | 2167 | 71.9 | 1.1 | 41.2 | 2247 | 74.5 | 0.6 | 37.5 |
| *Canada, New Brunswick | 1993 | 82.6 | — | 53.9 | 1519 | 82.4 | — | 37.1 |
| *Canada, Newfoundland and Labrador | 1312 | 80.1 | — | 51.0 | 809 | 81.0 | — | 29.9 |
| *Canada, Northwest Territories | 44 | 86.4 | — | 44.2 | 37 | 83.8 | — | 39.1 |
| *Canada, Nova Scotia | 2367 | 75.9 | — | 51.2 | 2162 | 75.9 | — | 40.5 |
| *Canada, Nunavut | 43 | 97.7 | — | 93.4 | 41 | 97.6 | — | 97.5 |
| *Canada, Ontario | 20887 | 74.9 | — | 37.0 | 19190 | 75.0 | — | 29.9 |
| *Canada, Prince Edward Island | 385 | 82.9 | — | 55.7 | 254 | 81.1 | — | 32.2 |
| Canada, Saskatchewan | 1821 | 79.7 | 1.2 | 39.1 | 1784 | 80.8 | 0.8 | 35.1 |
| *Canada, Yukon | 48 | 89.6 | — | 40.7 | 40 | 82.5 | — | 36.4 |
| USA | 561197 | 88.2 | 5.2 | 45.9 | 489243 | 88.2 | 4.5 | 33.6 |
| USA: White | 481574 | 88.1 | 5.2 | 45.5 | 427157 | 87.9 | 4.6 | 34.7 |
| USA: Black | 62267 | 88.8 | 5.3 | 57.4 | 47948 | 90.2 | 3.9 | 32.2 |
| USA, NPCR | 536656 | 88.1 | 5.3 | 46.3 | 467799 | 88.1 | 4.6 | 33.8 |
| USA, NPCR: White | 459910 | 88.0 | 5.3 | 45.9 | 407992 | 87.9 | 4.6 | 34.9 |
| USA, NPCR: Black | 61288 | 88.7 | 5.4 | 57.4 | 47161 | 90.2 | 3.9 | 32.2 |
| USA, NPCR: Asian and Pacific Islander | 11606 | 92.0 | 2.3 | 25.9 | 9210 | 91.6 | 2.6 | 16.2 |
| USA, NPCR: American Indian/Alaska Natives | 2277 | 84.5 | 8.1 | 27.2 | 2156 | 86.6 | 6.3 | 21.7 |
| USA, SEER (18 registries) | 133049 | 89.2 | 1.7 | 41.4 | 118997 | 88.4 | 1.8 | 30.6 |
| *USA, SEER (18 registries): White | 108333 | 88.9 | 1.8 | 41.2 | 99637 | 88.0 | 1.9 | 32.1 |
| *USA, SEER (18 registries): Non-Hispanic White | 101106 | 88.8 | 1.8 | 44.3 | 93279 | 87.8 | 1.9 | 34.9 |
| *USA, SEER (18 registries): Hispanic White | 7227 | 90.1 | 1.5 | 21.6 | 6358 | 90.9 | 1.2 | 15.3 |
| *USA, SEER (18 registries): Black | 15710 | 90.2 | 1.7 | 56.5 | 12209 | 90.8 | 1.4 | 32.4 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 8041 | 91.9 | 1.0 | 27.5 | 6279 | 91.6 | 1.0 | 16.9 |
| USA, SEER (9 registries) | 44049 | 89.3 | 2.0 | 39.4 | 40713 | 88.6 | 2.0 | 30.2 |
| *USA, SEER (9 registries): White | 35054 | 89.0 | 2.1 | 38.6 | 33306 | 88.2 | 2.1 | 31.2 |
| *USA, SEER (9 registries): Black | 5070 | 90.9 | 1.6 | 56.3 | 4321 | 90.7 | 1.3 | 34.9 |
| USA, Alabama | 11837 | 86.9 | 8.3 | 62.1 | 8145 | 87.1 | 7.5 | 35.3 |
| USA, Alabama: White | 9429 | 86.9 | 8.4 | 61.2 | 6866 | 87.1 | 7.6 | 38.6 |
| USA, Alabama: Black | 2356 | 87.0 | 7.9 | 66.9 | 1229 | 87.0 | 6.9 | 24.7 |
| USA, Alaska | 930 | 84.1 | 4.7 | 42.1 | 791 | 84.5 | 4.8 | 36.0 |
| USA, Alaska: Alaska Natives | 175 | 90.3 | 1.1 | 61.9 | 153 | 83.0 | 3.3 | 47.4 |
| USA, Arizona | 9511 | 84.0 | 11.8 | 34.4 | 8801 | 85.7 | 10.0 | 28.1 |
| USA, Arizona: White | 9035 | 84.0 | 11.9 | 35.2 | 8334 | 85.6 | 10.0 | 28.9 |
| USA, Arizona: Black | 256 | 84.4 | 11.7 | 37.4 | 230 | 86.5 | 9.6 | 30.0 |
| USA, Arizona: American Indian | 72 | 77.8 | 11.1 | 9.9 | 90 | 82.2 | 11.1 | 9.4 |
| USA, Arkansas | 7544 | 90.5 | 3.6 | 62.2 | 5326 | 90.1 | 3.9 | 38.3 |
| USA, Arkansas: White | 6618 | 90.5 | 3.6 | 61.1 | 4783 | 89.9 | 3.9 | 39.5 |
| USA, Arkansas: Black | 871 | 91.2 | 3.4 | 72.8 | 503 | 91.3 | 4.0 | 32.0 |

*Important. See note on population page.

Indices of data quality Lung (C33-34) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 43639 | 89.4 | 1.0 | 31.9 | 41051 | 88.6 | 1.0 | 24.8 |
| USA, California: White | 34523 | 88.8 | 1.1 | 31.7 | 33681 | 87.9 | 1.1 | 25.9 |
| USA, California: Black | 3535 | 90.5 | 0.8 | 46.5 | 3018 | 91.6 | 0.9 | 31.8 |
| USA, California: American Indian | 192 | 86.5 | 0.5 | 12.7 | 204 | 85.3 | 2.0 | 11.7 |
| USA, California, Los Angeles County | 9711 | 91.3 | 0.6 | 28.9 | 8807 | 90.5 | 0.6 | 20.7 |
| *USA, California, Los Angeles County: White | 6699 | 90.9 | 0.7 | 27.4 | 6345 | 89.6 | 0.8 | 20.6 |
| *USA, California, Los Angeles County: Non-Hispanic White | 5179 | 90.9 | 0.7 | 33.7 | 5051 | 89.1 | 0.7 | 27.5 |
| *USA, California, Los Angeles County: Hispanic White | 1520 | 90.9 | 0.7 | 17.3 | 1294 | 91.5 | 0.9 | 10.9 |
| *USA, California, Los Angeles County: Black | 1385 | 91.5 | 0.6 | 45.5 | 1234 | 92.6 | 0.4 | 30.5 |
| *USA, California, Los Angeles County: Chinese | 425 | 92.5 | 0.0 | 22.2 | 355 | 90.7 | 0.3 | 16.1 |
| *USA, California, Los Angeles County: Filipino | 403 | 94.0 | 0.2 | 34.2 | 289 | 95.5 | 0.0 | 15.5 |
| *USA, California, Los Angeles County: Korean | 224 | 91.5 | 0.0 | 24.3 | 142 | 92.3 | 0.0 | 12.3 |
| USA, California, San Francisco Bay Area | 5521 | 89.7 | 1.2 | 31.4 | 5422 | 88.3 | 1.6 | 24.9 |
| *USA, California, San Francisco Bay Area: White | 3458 | 88.1 | 1.5 | 28.9 | 3787 | 87.3 | 1.8 | 26.2 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 3111 | 88.0 | 1.5 | 30.2 | 3444 | 87.0 | 1.9 | 28.2 |
| *USA, California, San Francisco Bay Area: Hispanic White | 347 | 89.6 | 1.4 | 21.0 | 343 | 90.1 | 1.2 | 15.8 |
| *USA, California, San Francisco Bay Area: Black | 724 | 92.4 | 0.8 | 53.4 | 662 | 90.0 | 1.7 | 38.4 |
| *USA, California, San Francisco Bay Area: Chinese | 670 | 90.9 | 0.7 | 29.9 | 479 | 90.8 | 0.2 | 18.4 |
| *USA, California, San Francisco Bay Area: Filipino | 285 | 94.7 | 0.4 | 31.8 | 185 | 90.3 | 1.6 | 13.6 |
| *USA, California, San Francisco Bay Area: Japanese | 44 | 90.9 | 0.0 | 16.5 | 60 | 91.7 | 1.7 | 15.7 |
| USA, Colorado | 5509 | 85.7 | 6.5 | 29.8 | 5507 | 85.3 | 6.5 | 25.7 |
| USA, Colorado: White | 5164 | 85.5 | 6.5 | 29.8 | 5207 | 85.3 | 6.5 | 26.0 |
| USA, Colorado: Black | 214 | 88.8 | 6.5 | 37.7 | 175 | 85.7 | 6.3 | 27.2 |
| USA, Connecticut | 6446 | 92.9 | 1.8 | 42.4 | 6501 | 91.5 | 1.8 | 34.7 |
| *USA, Connecticut: White | 5865 | 92.7 | 1.8 | 42.1 | 6015 | 91.5 | 1.8 | 35.7 |
| *USA, Connecticut: Black | 457 | 95.2 | 1.3 | 47.1 | 404 | 91.3 | 1.0 | 29.1 |
| USA, Delaware | 1915 | 87.7 | 4.3 | 49.5 | 1783 | 89.3 | 3.0 | 38.8 |
| USA, Delaware: White | 1601 | 88.2 | 4.0 | 49.0 | 1529 | 88.4 | 3.5 | 40.8 |
| USA, Delaware: Black | 298 | 84.9 | 6.4 | 55.4 | 238 | 95.0 | 0.4 | 32.6 |
| USA, Florida | 42686 | 89.4 | 5.4 | 46.3 | 37026 | 90.5 | 3.7 | 34.4 |
| USA, Florida: White | 38469 | 89.3 | 5.4 | 46.9 | 34176 | 90.3 | 3.8 | 36.4 |
| USA, Florida: Black | 3736 | 89.5 | 5.9 | 45.4 | 2438 | 92.2 | 2.7 | 22.8 |
| USA, Georgia | 17287 | 89.8 | 2.0 | 53.8 | 13536 | 88.9 | 2.0 | 34.4 |
| USA, Georgia: White | 13192 | 89.5 | 2.1 | 53.9 | 10678 | 88.2 | 2.2 | 37.6 |
| USA, Georgia: Black | 3913 | 90.6 | 1.7 | 57.0 | 2719 | 91.4 | 1.1 | 27.8 |
| USA, Georgia, Atlanta | 3760 | 91.9 | 1.5 | 41.0 | 3448 | 91.2 | 1.9 | 28.8 |
| *USA, Georgia, Atlanta: White | 2276 | 91.5 | 1.4 | 37.9 | 2248 | 90.3 | 2.3 | 30.4 |
| *USA, Georgia, Atlanta: Black | 1359 | 92.3 | 1.5 | 50.6 | 1132 | 92.8 | 1.1 | 28.4 |
| USA, Idaho | 2165 | 84.0 | 5.5 | 33.9 | 1995 | 83.5 | 4.7 | 28.8 |
| USA, Illinois | 23877 | 90.2 | 2.9 | 49.2 | 21878 | 89.7 | 2.6 | 36.9 |
| USA, Illinois: White | 19950 | 90.2 | 2.5 | 48.2 | 18370 | 89.5 | 2.3 | 37.3 |
| USA, Illinois: Black | 3394 | 90.0 | 4.9 | 64.2 | 3133 | 90.8 | 4.1 | 41.3 |
| USA, Indiana | 14254 | 89.0 | 3.5 | 56.8 | 11725 | 89.7 | 1.9 | 39.5 |
| USA, Indiana: White | 13156 | 89.0 | 3.4 | 56.5 | 10829 | 89.5 | 1.8 | 39.8 |
| USA, Indiana: Black | 1021 | 90.2 | 4.0 | 66.3 | 829 | 92.5 | 2.3 | 39.5 |
| USA, Iowa | 6518 | 88.3 | 1.7 | 48.8 | 5218 | 86.1 | 2.0 | 33.5 |
| USA, Kentucky | 12844 | 86.4 | 1.5 | 74.5 | 10557 | 86.5 | 1.6 | 52.6 |
| USA, Louisiana | 9973 | 90.0 | 1.7 | 59.5 | 7273 | 88.5 | 2.0 | 36.0 |
| USA, Louisiana: White | 7032 | 90.0 | 1.7 | 55.7 | 5429 | 87.6 | 2.1 | 37.2 |
| USA, Louisiana: Black | 2859 | 90.1 | 1.6 | 72.6 | 1791 | 91.0 | 1.7 | 34.0 |
| USA, Louisiana, New Orleans | 1609 | 92.4 | 2.4 | 53.3 | 1346 | 91.6 | 2.6 | 36.0 |
| *USA, Louisiana, New Orleans: White | 927 | 92.4 | 2.0 | 46.2 | 870 | 90.0 | 3.2 | 36.6 |
| *USA, Louisiana, New Orleans: Black | 650 | 92.3 | 2.9 | 69.7 | 460 | 94.3 | 1.5 | 36.2 |
| USA, Maine | 3297 | 85.0 | 4.1 | 51.4 | 3056 | 85.6 | 3.6 | 41.6 |
| USA, Maryland | 9091 | 86.3 | 9.3 | 41.7 | 8947 | 87.2 | 7.4 | 32.8 |
| USA, Maryland: White | 6599 | 87.6 | 7.8 | 41.3 | 6626 | 86.6 | 7.5 | 34.7 |
| USA, Maryland: Black | 2252 | 82.0 | 13.6 | 47.3 | 2113 | 88.8 | 7.1 | 31.2 |
| USA, Massachusetts | 11962 | 89.7 | 5.4 | 44.4 | 12767 | 89.3 | 5.1 | 39.0 |
| USA, Massachusetts: White | 11104 | 89.5 | 5.5 | 45.0 | 12110 | 89.1 | 5.2 | 40.6 |
| USA, Massachusetts: Black | 511 | 92.4 | 4.3 | 40.7 | 420 | 91.9 | 2.9 | 24.9 |
| USA, Michigan | 20336 | 88.6 | 6.0 | 49.4 | 18250 | 89.0 | 4.9 | 37.7 |
| USA, Michigan: White | 17405 | 88.5 | 6.2 | 47.9 | 15752 | 88.8 | 5.2 | 37.6 |
| USA, Michigan: Black | 2661 | 89.7 | 4.0 | 65.1 | 2250 | 90.3 | 2.5 | 40.0 |
| USA, Michigan, Detroit | 8206 | 89.4 | 2.8 | 53.7 | 7876 | 89.4 | 2.3 | 40.9 |
| *USA, Michigan, Detroit: White | 6077 | 89.7 | 3.0 | 50.7 | 6011 | 89.4 | 2.5 | 41.3 |
| *USA, Michigan, Detroit: Black | 2025 | 88.7 | 2.1 | 69.4 | 1771 | 89.4 | 1.5 | 42.4 |
| USA, Minnesota | 7950 | 95.8 | 3.6 | 37.5 | 7494 | 95.5 | 3.9 | 31.4 |
| USA, Mississippi | 7333 | 90.9 | 2.9 | 65.9 | 4972 | 90.8 | 2.7 | 37.1 |
| USA, Missouri | 13861 | 84.9 | 8.2 | 56.3 | 11875 | 85.2 | 7.1 | 41.0 |
| USA, Missouri: White | 12495 | 84.8 | 8.3 | 55.4 | 10611 | 85.0 | 7.4 | 41.0 |
| USA, Missouri: Black | 1256 | 86.0 | 6.8 | 68.9 | 1172 | 87.4 | 4.2 | 44.6 |
| USA, Montana | 1837 | 84.2 | 5.4 | 38.1 | 1663 | 84.1 | 3.7 | 32.2 |
| USA, Nebraska | 3132 | 88.9 | 6.3 | 42.0 | 2682 | 89.8 | 4.7 | 31.2 |
| USA, Nebraska: White | 2971 | 89.0 | 6.1 | 41.4 | 2559 | 89.9 | 4.7 | 31.1 |
| USA, Nebraska: Black | 132 | 84.8 | 12.1 | 64.8 | 90 | 91.1 | 2.2 | 38.5 |
| USA, Nevada | 4348 | 85.2 | 11.2 | 40.1 | 4107 | 87.7 | 9.3 | 35.3 |
| USA, Nevada: White | 3780 | 84.8 | 11.5 | 40.5 | 3642 | 87.3 | 9.6 | 37.6 |
| USA, Nevada: Black | 293 | 88.1 | 9.2 | 43.9 | 237 | 89.9 | 8.0 | 30.6 |
| USA, New Hampshire | 2552 | 87.2 | 4.6 | 44.4 | 2550 | 87.7 | 4.2 | 39.4 |
| USA, New Jersey | 14361 | 90.2 | 2.8 | 40.4 | 14584 | 89.1 | 3.0 | 32.8 |
| USA, New Jersey: White | 12222 | 90.3 | 2.7 | 41.1 | 12670 | 88.8 | 3.0 | 34.8 |
| USA, New Jersey: Black | 1660 | 89.0 | 3.7 | 47.3 | 1542 | 90.6 | 2.7 | 29.7 |
| USA, New Mexico | 2533 | 85.2 | 5.2 | 29.3 | 2253 | 84.7 | 5.7 | 22.5 |
| *USA, New Mexico: White | 2390 | 85.3 | 5.2 | 30.3 | 2157 | 84.5 | 5.8 | 24.0 |
| *USA, New Mexico: Hispanic White | 653 | 85.6 | 5.1 | 24.0 | 595 | 86.6 | 4.7 | 18.8 |
| *USA, New Mexico: Non-Hispanic White | 1737 | 85.1 | 5.2 | 33.9 | 1562 | 83.7 | 6.2 | 27.1 |

*Important. See note on population page.

Indices of data quality Lung (C33-34) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 33743 | 90.2 | 2.3 | 43.8 | 32949 | 88.9 | 2.7 | 34.1 |
| USA, New York State: White | 27959 | 89.8 | 2.4 | 44.9 | 27983 | 88.4 | 2.9 | 37.1 |
| USA, New York State: Black | 4190 | 91.6 | 2.0 | 43.7 | 3892 | 91.8 | 1.7 | 27.0 |
| USA, North Carolina | 20630 | 89.5 | 4.1 | 56.5 | 15885 | 88.5 | 3.9 | 35.8 |
| USA, North Carolina: White | 16483 | 89.2 | 4.1 | 55.0 | 13124 | 88.1 | 3.9 | 37.3 |
| USA, North Carolina: Black | 3840 | 90.9 | 3.8 | 65.7 | 2528 | 90.1 | 3.8 | 31.0 |
| USA, North Dakota | 1199 | 90.6 | 3.9 | 39.6 | 918 | 91.8 | 2.7 | 28.8 |
| USA, Ohio | 25519 | 85.6 | 11.4 | 53.4 | 21673 | 86.7 | 9.6 | 37.8 |
| USA, Ohio: White | 22720 | 85.7 | 11.3 | 52.8 | 19263 | 86.5 | 9.7 | 37.9 |
| USA, Ohio: Black | 2658 | 84.8 | 11.9 | 64.2 | 2289 | 88.4 | 8.6 | 40.2 |
| USA, Oklahoma | 8256 | 83.6 | 10.0 | 55.0 | 6678 | 84.5 | 7.5 | 38.4 |
| USA, Oklahoma: White | 7151 | 83.6 | 10.0 | 54.2 | 5743 | 84.2 | 7.8 | 38.2 |
| USA, Oklahoma: Black | 510 | 84.9 | 10.2 | 67.5 | 347 | 88.5 | 2.9 | 36.2 |
| USA, Oregon | 6569 | 83.5 | 8.0 | 38.8 | 6588 | 84.1 | 6.5 | 33.7 |
| USA, Oregon: White | 6191 | 83.5 | 8.2 | 38.4 | 6279 | 84.0 | 6.6 | 33.9 |
| USA, Oregon: Black | 111 | 84.7 | 3.6 | 53.8 | 72 | 80.6 | 6.9 | 34.8 |
| USA, Pennsylvania | 27699 | 87.4 | 5.9 | 48.8 | 24470 | 87.3 | 5.0 | 35.9 |
| USA, Pennsylvania: White | 24708 | 88.0 | 5.2 | 47.7 | 21519 | 87.7 | 4.4 | 35.1 |
| USA, Pennsylvania: Black | 2464 | 88.4 | 5.4 | 63.0 | 2523 | 90.6 | 3.1 | 45.8 |
| USA, Rhode Island | 2083 | 88.8 | 6.6 | 46.6 | 2183 | 88.6 | 5.8 | 40.0 |
| USA, Rhode Island: White | 1999 | 88.9 | 6.6 | 47.7 | 2073 | 88.4 | 5.8 | 40.6 |
| USA, Rhode Island: Black | 62 | 88.7 | 4.8 | 35.6 | 87 | 93.1 | 4.6 | 41.4 |
| USA, South Carolina | 10360 | 86.0 | 8.6 | 55.3 | 7724 | 87.3 | 7.4 | 34.5 |
| USA, South Carolina: White | 8011 | 86.1 | 8.4 | 54.1 | 6259 | 86.7 | 7.7 | 37.1 |
| USA, South Carolina: Black | 2285 | 85.8 | 8.9 | 60.3 | 1414 | 90.2 | 5.6 | 27.1 |
| USA, South Dakota | 1473 | 87.4 | 5.1 | 40.9 | 1241 | 88.7 | 2.4 | 30.8 |
| USA, Tennessee | 15488 | 88.4 | 5.6 | 61.6 | 12015 | 90.2 | 3.3 | 40.5 |
| USA, Tennessee: White | 13543 | 88.5 | 5.3 | 61.0 | 10637 | 89.9 | 3.4 | 41.7 |
| USA, Tennessee: Black | 1873 | 87.9 | 7.3 | 70.0 | 1297 | 92.4 | 2.4 | 34.7 |
| USA, Texas | 36104 | 85.5 | 8.2 | 43.5 | 28580 | 85.5 | 7.9 | 28.8 |
| USA, Texas: White | 30967 | 85.4 | 8.3 | 42.6 | 24810 | 85.1 | 8.1 | 29.0 |
| USA, Texas: Black | 4498 | 86.0 | 7.8 | 61.0 | 3281 | 88.1 | 6.7 | 33.1 |
| USA, Utah | 1681 | 88.4 | 0.6 | 20.7 | 1344 | 87.9 | 0.6 | 14.9 |
| USA, Vermont | 1277 | 88.6 | 3.2 | 44.8 | 1273 | 88.1 | 2.0 | 39.3 |
| USA, Virginia | 14071 | 86.7 | 8.4 | 46.3 | 11956 | 85.9 | 8.8 | 32.5 |
| USA, Virginia: White | 11142 | 86.3 | 8.6 | 45.5 | 9745 | 85.7 | 8.9 | 34.0 |
| USA, Virginia: Black | 2638 | 87.9 | 7.8 | 57.2 | 1933 | 86.9 | 8.1 | 30.7 |
| USA, Washington State | 10669 | 86.3 | 5.3 | 39.2 | 10297 | 86.7 | 4.3 | 33.1 |
| USA, Washington, Seattle | 7243 | 86.8 | 1.5 | 39.7 | 7005 | 86.6 | 1.2 | 32.9 |
| USA, West Virginia | 5566 | 85.7 | 4.2 | 63.9 | 4311 | 84.2 | 3.9 | 44.0 |
| USA, Wisconsin | 10220 | 90.8 | 4.9 | 42.5 | 9234 | 90.5 | 4.2 | 33.9 |
| USA, Wisconsin: White | 9311 | 91.2 | 4.5 | 40.5 | 8458 | 90.6 | 3.9 | 32.8 |
| USA, Wisconsin: Black | 586 | 91.1 | 3.9 | 78.3 | 465 | 94.6 | 2.6 | 48.3 |
| USA, Wyoming | 790 | 85.1 | 1.5 | 33.1 | 705 | 85.1 | 1.1 | 28.2 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 156 | 82.1 | 0.6 | 16.7 | 72 | 81.9 | 0.0 | 7.6 |
| Brunei Darussalam | 87 | 90.8 | 9.2 | 28.3 | 81 | 87.7 | 12.3 | 23.4 |
| China, Anshan City | 3625 | 50.3 | 14.9 | 60.0 | 2241 | 41.3 | 22.6 | 32.5 |
| China, Beijing | 14818 | 61.5 | 2.2 | 37.9 | 9574 | 57.9 | 2.5 | 22.7 |
| China, Benxi | 1300 | 35.9 | 6.8 | 61.2 | 812 | 35.2 | 6.4 | 34.8 |
| China, Cixian County | 835 | 68.9 | 2.8 | 72.2 | 437 | 60.2 | 3.4 | 32.4 |
| China, Guangzhou | 8162 | 62.2 | 1.0 | 48.0 | 3805 | 61.1 | 1.1 | 20.4 |
| China, Guanyun | 1203 | 32.6 | 2.7 | 36.5 | 633 | 33.5 | 3.5 | 20.7 |
| China, Haimen County | 2908 | 18.7 | 0.5 | 52.0 | 1249 | 21.9 | 1.0 | 21.8 |
| China, Hangzhou City | 12251 | 51.8 | 1.1 | 43.6 | 5374 | 53.4 | 0.9 | 18.7 |
| China, Harbin City, Nangang District | 1990 | 63.5 | 4.7 | 58.3 | 1179 | 55.9 | 4.8 | 29.4 |
| China, Hefei | 2549 | 46.3 | 9.1 | 62.7 | 952 | 46.2 | 8.4 | 23.1 |
| China, Hengdong | 955 | 59.5 | 5.7 | 49.8 | 320 | 55.6 | 6.2 | 17.2 |
| China, Hong Kong | 13866 | 82.3 | 1.1 | 44.5 | 7477 | 80.6 | 1.2 | 20.9 |
| *China, Huaiyin District, Huai'an | 1222 | 36.5 | 7.9 | 45.1 | 452 | 39.2 | 10.2 | 16.2 |
| China, Jiangmen | 628 | 64.0 | 0.3 | 50.6 | 343 | 65.9 | 0.0 | 25.0 |
| China, Jianhu County | 611 | 39.0 | 0.3 | 35.8 | 287 | 44.3 | 0.3 | 16.8 |
| China, Jiashan County | 1058 | 46.1 | 0.2 | 56.0 | 364 | 41.5 | 0.0 | 18.3 |
| China, Jiaxing City | 1090 | 57.5 | 0.1 | 47.7 | 514 | 59.9 | 0.8 | 20.6 |
| China, Lianyungang | 1392 | 59.6 | 2.4 | 44.4 | 675 | 59.0 | 1.6 | 20.0 |
| China, Linzhou County | 676 | 46.4 | 2.1 | 24.9 | 473 | 45.0 | 2.1 | 14.6 |
| China, Liuzhou | 1422 | 54.1 | 4.1 | 54.6 | 594 | 48.5 | 4.4 | 22.1 |
| China, Maanshan | 1343 | 56.1 | 0.7 | 66.8 | 454 | 52.6 | 0.7 | 22.1 |
| China, Qidong County | 2982 | 15.7 | 0.0 | 53.9 | 1237 | 16.7 | 0.0 | 19.6 |
| China, Shanghai City | 14178 | 60.2 | 0.0 | 38.6 | 7671 | 60.3 | 0.0 | 19.3 |
| China, Shenyang | 7987 | 50.0 | 9.2 | 52.7 | 5168 | 44.9 | 9.7 | 28.4 |
| *China, Shexian County | 328 | 64.0 | 1.5 | 29.1 | 141 | 58.2 | 1.4 | 12.4 |
| China, Sheyang | 1745 | 22.1 | 0.5 | 44.3 | 951 | 19.1 | 0.7 | 23.2 |
| China, Tongling City | 1006 | 70.7 | 6.6 | 80.3 | 369 | 69.4 | 5.1 | 28.0 |
| China, Wuhan City | 9948 | 57.1 | 1.2 | 54.1 | 3833 | 56.7 | 1.1 | 19.1 |
| China, Wuxi | 2419 | 44.8 | 2.7 | 36.1 | 1020 | 45.9 | 2.4 | 14.9 |
| China, Xianju | 469 | 48.6 | 7.5 | 42.9 | 186 | 51.6 | 5.4 | 17.6 |
| China, Xiping | 753 | 39.0 | 4.5 | 49.1 | 412 | 42.5 | 2.9 | 25.2 |
| China, Yanshi | 330 | 48.8 | 4.5 | 33.3 | 200 | 40.5 | 7.0 | 16.8 |
| China, Yanting County | 891 | 55.3 | 2.4 | 53.1 | 319 | 46.7 | 9.1 | 17.6 |
| China, Yueyanglou | 772 | 62.2 | 3.8 | 95.5 | 312 | 57.1 | 5.8 | 37.4 |
| China, Zhongshan City | 1557 | 64.1 | 0.0 | 58.0 | 849 | 62.7 | 0.1 | 27.1 |
| China, Zhuhai | 857 | 61.1 | 5.3 | 52.1 | 480 | 61.2 | 4.0 | 27.9 |

*Important. See note on population page.

Indices of data quality Lung (C33-34) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 232 | 91.8 | 3.4 | 9.4 | 28 | 96.4 | 0.0 | 1.1 |
| *India, Bangalore | 1576 | 83.0 | 12.2 | 10.6 | 671 | 84.5 | 9.8 | 4.5 |
| *India; Barshi, Paranda, and Bhum | 31 | 87.1 | 3.2 | 2.3 | 21 | 85.7 | 0.0 | 1.5 |
| *India, Bhopal | 412 | 86.4 | 1.2 | 11.8 | 120 | 91.7 | 0.0 | 3.6 |
| *India, Cachar | 322 | 80.1 | 4.3 | 10.6 | 99 | 82.8 | 5.1 | 3.3 |
| *India, Chennai | 1371 | 64.6 | 3.9 | 12.6 | 474 | 67.1 | 5.7 | 4.2 |
| *India, Dindigul, Ambilikikai | 247 | 67.2 | 4.5 | 4.7 | 64 | 70.3 | 4.7 | 1.2 |
| *India, Kamrup Urban District | 265 | 75.5 | 9.1 | 14.1 | 118 | 71.2 | 13.6 | 6.7 |
| *India, Kollam | 1528 | 74.3 | 1.0 | 20.6 | 288 | 78.1 | 1.0 | 3.3 |
| *India, Mizoram | 497 | 68.6 | 10.3 | 29.0 | 485 | 63.7 | 10.5 | 29.2 |
| *India, Mumbai | 2588 | 81.0 | 11.6 | 9.8 | 1099 | 79.3 | 13.4 | 4.1 |
| *India, Poona | 374 | 86.1 | 8.3 | 4.6 | 230 | 80.4 | 13.0 | 2.7 |
| *India, Sikkim State | 77 | 66.2 | 5.2 | 6.8 | 84 | 67.9 | 7.1 | 9.2 |
| *India, Tripura | 625 | 92.0 | 0.3 | 14.7 | 113 | 88.5 | 1.8 | 2.6 |
| *India, Trivandrum | 482 | 80.7 | 0.0 | 15.1 | 167 | 79.6 | 0.0 | 4.5 |
| *India, Wardha | 77 | 96.1 | 1.3 | 3.8 | 34 | 91.2 | 2.9 | 1.6 |
| Iran (Islamic Republic of), Golestan Province | 346 | 40.5 | 7.2 | 15.1 | 155 | 27.7 | 9.7 | 6.5 |
| Israel | 7129 | 87.3 | 7.6 | 32.0 | 3948 | 85.3 | 8.8 | 14.4 |
| *Israel: Jews | 5691 | 86.7 | 7.9 | 29.0 | 3599 | 85.1 | 8.8 | 15.3 |
| *Israel: Non-Jews, Arab | 1031 | 90.7 | 5.7 | 47.6 | 197 | 87.8 | 8.6 | 7.8 |
| *Israel: Non-Jews, Other | 407 | 87.0 | 8.1 | 58.0 | 152 | 86.2 | 8.6 | 12.9 |
| Japan, Aichi Prefecture | 19050 | 82.3 | 7.7 | 43.8 | 7697 | 80.0 | 10.1 | 15.6 |
| Japan, Fukui Prefecture | 2677 | 76.6 | 3.6 | 46.2 | 1226 | 75.0 | 3.8 | 18.5 |
| Japan, Hiroshima Prefecture | 8544 | 85.1 | 5.9 | 45.7 | 4233 | 83.1 | 8.3 | 18.7 |
| Japan, Miyagi Prefecture | 3915 | 79.0 | 12.4 | 44.2 | 1713 | 75.9 | 17.1 | 16.4 |
| Japan, Nagasaki Prefecture | 4745 | 76.6 | 7.4 | 46.8 | 2279 | 73.5 | 9.7 | 17.1 |
| Japan, Niigata Prefecture | 7815 | 77.2 | 3.4 | 44.1 | 3078 | 74.0 | 6.0 | 15.0 |
| Japan, Osaka Prefecture | 25762 | 77.4 | 12.7 | 47.1 | 11901 | 73.5 | 15.6 | 17.7 |
| Japan, Tochigi Prefecture | 5305 | 76.6 | 12.5 | 39.9 | 2133 | 74.3 | 17.3 | 13.9 |
| Japan, Yamagata Prefecture | 3904 | 76.6 | 4.6 | 42.2 | 1659 | 75.7 | 7.4 | 15.0 |
| *Jordan: Jordanians | 1436 | 94.8 | 1.0 | 18.1 | 301 | 96.3 | 0.3 | 3.8 |
| Republic of Korea | 73724 | 86.5 | 2.7 | 46.8 | 31141 | 80.1 | 5.4 | 14.8 |
| Republic of Korea, Busan | 5233 | 80.2 | 3.4 | 43.8 | 2177 | 72.8 | 7.2 | 13.8 |
| Republic of Korea, Daegu | 3623 | 87.6 | 3.5 | 49.5 | 1597 | 80.4 | 8.3 | 15.5 |
| Republic of Korea, Daejeon | 1761 | 87.5 | 2.4 | 44.7 | 760 | 83.7 | 3.7 | 14.6 |
| Republic of Korea, Gwangju | 1612 | 87.0 | 2.0 | 42.9 | 738 | 79.0 | 5.1 | 13.9 |
| Republic of Korea, Incheon | 3398 | 88.1 | 0.8 | 47.2 | 1470 | 84.0 | 2.4 | 15.2 |
| Republic of Korea, Jeju-do | 853 | 90.7 | 0.8 | 47.0 | 346 | 90.2 | 0.9 | 13.4 |
| Republic of Korea, Seoul | 12191 | 90.8 | 2.3 | 40.4 | 5766 | 87.1 | 3.6 | 14.9 |
| Republic of Korea, Ulsan | 1284 | 87.9 | 2.2 | 51.9 | 535 | 82.6 | 4.9 | 15.3 |
| Kuwait | 355 | 83.7 | 0.8 | 9.4 | 120 | 82.5 | 1.7 | 4.0 |
| Kuwait: Kuwaitis | 169 | 78.1 | 1.2 | 13.2 | 63 | 74.6 | 3.2 | 4.0 |
| Kuwait: Non-Kuwaitis | 186 | 88.7 | 0.5 | 7.9 | 57 | 91.2 | 0.0 | 4.1 |
| *Malaysia, Penang | 531 | 89.8 | 0.9 | 25.9 | 200 | 86.5 | 2.5 | 8.8 |
| *Malaysia, Penang: Chinese | 365 | 89.3 | 0.8 | 29.2 | 140 | 86.4 | 2.9 | 10.5 |
| *Malaysia, Penang: Malay | 130 | 90.0 | 1.5 | 21.0 | 41 | 87.8 | 0.0 | 5.5 |
| *Malaysia, Penang: Indian | 30 | 93.3 | 0.0 | 16.1 | 15 | 80.0 | 6.7 | 7.4 |
| *Philippines, Manila | 3114 | 58.4 | 7.0 | 37.1 | 1472 | 64.7 | 5.4 | 12.3 |
| *Philippines, Rizal | 2983 | 76.8 | 6.9 | 30.6 | 1354 | 73.4 | 5.8 | 10.3 |
| Qatar: Qatari | 53 | 84.9 | 9.4 | 16.7 | 7 | 85.7 | 0.0 | 2.5 |
| *Saudi Arabia, Riyadh: Saudi | 384 | 96.4 | 2.1 | 5.8 | 143 | 97.9 | 0.7 | 2.4 |
| Thailand, Bangkok | 2808 | 45.9 | 4.1 | 27.5 | 1459 | 48.8 | 3.6 | 10.9 |
| Thailand, Chiang Mai | 1797 | 60.6 | 1.5 | 36.7 | 1324 | 57.9 | 1.8 | 23.5 |
| Thailand, Chonburi | 832 | 65.9 | 3.5 | 35.5 | 454 | 67.0 | 2.2 | 15.3 |
| Thailand, Khon Kaen | 1025 | 50.7 | 3.0 | 19.2 | 415 | 60.0 | 1.4 | 6.6 |
| Thailand, Lampang | 1114 | 62.2 | 1.9 | 36.0 | 664 | 62.5 | 1.4 | 20.3 |
| *Thailand, Lopburi Province | 476 | 55.0 | 12.6 | 25.3 | 195 | 50.3 | 12.3 | 9.0 |
| Thailand, Songkhla | 873 | 71.1 | 6.3 | 22.6 | 410 | 76.1 | 8.3 | 8.6 |
| Turkey, Antalya | 2237 | 88.5 | 0.8 | 48.1 | 364 | 90.4 | 0.5 | 7.2 |
| Turkey, Bursa | 4625 | 82.8 | 5.6 | 70.6 | 545 | 78.7 | 8.6 | 7.0 |
| Turkey, Edirne | 1122 | 69.4 | 7.8 | 81.1 | 124 | 68.5 | 9.7 | 8.3 |
| Turkey, Erzurum | 520 | 79.6 | 4.2 | 51.8 | 93 | 68.8 | 19.4 | 8.1 |
| Turkey, Eskisehir | 1540 | 93.1 | 0.5 | 68.1 | 201 | 92.5 | 1.5 | 7.8 |
| Turkey, Izmir | 9106 | 88.4 | 1.6 | 82.6 | 1288 | 82.6 | 2.2 | 10.2 |
| Turkey, Samsun | 2081 | 92.1 | 2.2 | 59.5 | 250 | 84.0 | 5.6 | 6.3 |
| Turkey, Trabzon | 1318 | 85.6 | 1.7 | 62.4 | 163 | 79.1 | 3.1 | 5.9 |
| *Viet Nam, Ho Chi Minh City | 2456 | 71.1 | - | 26.5 | 1234 | 71.6 | - | 9.2 |
| Europe | | | | | | | | |
| Austria | 14061 | 80.2 | 9.4 | 38.1 | 8047 | 79.2 | 9.4 | 19.0 |
| Austria, Carinthia | 1040 | 83.8 | 1.8 | 39.0 | 616 | 83.3 | 1.6 | 19.9 |
| Austria, Tyrol | 1265 | 88.9 | 0.3 | 41.6 | 705 | 89.4 | 0.3 | 20.8 |
| Austria, Vorarlberg | 588 | 90.0 | 1.7 | 37.9 | 295 | 91.5 | 1.0 | 17.4 |
| *Belarus | 18464 | 91.5 | - | 60.6 | 2842 | 86.6 | - | 5.5 |
| *Belgium | 28126 | 93.6 | - | 56.0 | 10838 | 94.2 | - | 21.3 |
| Bulgaria | 16282 | 75.1 | 9.1 | 51.3 | 3405 | 72.6 | 11.6 | 8.7 |
| Croatia | 11275 | 65.5 | 8.1 | 58.9 | 3661 | 60.8 | 10.7 | 15.2 |
| Cyprus | 1077 | 87.1 | 10.8 | 33.4 | 310 | 84.2 | 13.5 | 8.7 |
| Czech Republic | 22942 | 57.8 | 0.6 | 51.2 | 9805 | 57.2 | 0.6 | 17.3 |
| Denmark | 11498 | 93.7 | 0.3 | 42.5 | 10743 | 92.7 | 0.6 | 36.8 |
| Estonia | 2932 | 74.9 | 4.2 | 57.1 | 906 | 72.6 | 5.7 | 10.7 |

*Important. See note on population page.

Indices of data quality Lung (C33-34) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 1799 | 95.1 | – | 50.7 | 620 | 94.5 | – | 15.2 |
| *France, Calvados | 1616 | 91.5 | – | 56.7 | 533 | 92.7 | – | 15.9 |
| *France, Doubs | 1195 | 95.9 | – | 53.5 | 391 | 96.4 | – | 15.8 |
| *France, Gironde | 3356 | 89.5 | – | 56.4 | 1315 | 91.3 | – | 19.7 |
| *France, Haut-Rhin | 1591 | 96.8 | – | 48.8 | 587 | 95.4 | – | 16.0 |
| *France, Hérault | 2526 | 91.2 | – | 53.9 | 1038 | 91.9 | – | 20.8 |
| *France, Isère | 2439 | 92.4 | – | 49.6 | 854 | 93.3 | – | 15.3 |
| *France, Lille-Métropole | 1731 | 87.6 | – | 70.7 | 484 | 88.6 | – | 15.4 |
| *France, Limousin | 595 | 92.4 | – | 39.7 | 223 | 91.5 | – | 13.7 |
| *France, Loire-Atlantique | 2423 | 93.8 | – | 49.5 | 842 | 94.2 | – | 14.1 |
| *France, Manche | 1005 | 92.8 | – | 52.8 | 258 | 90.3 | – | 13.2 |
| *France, Somme | 1489 | 92.5 | – | 62.8 | 430 | 94.4 | – | 16.5 |
| *France, Tarn | 923 | 93.9 | – | 46.5 | 294 | 93.5 | – | 14.0 |
| *France, Territoire de Belfort | 362 | 94.2 | – | 60.8 | 118 | 94.9 | – | 17.1 |
| *France, Vendée | 1384 | 96.7 | – | 46.6 | 450 | 98.0 | – | 14.5 |
| Germany, Bavaria | 20515 | 81.9 | 15.2 | 32.8 | 10429 | 81.4 | 15.9 | 15.3 |
| Germany, Bremen | 1812 | 88.1 | 3.9 | 52.3 | 997 | 87.9 | 4.0 | 26.0 |
| Germany, Hamburg | 3964 | 83.1 | 7.9 | 48.1 | 2458 | 82.2 | 8.3 | 26.2 |
| Germany, Lower Saxony | 17561 | 72.1 | 13.1 | 41.9 | 8521 | 71.9 | 12.4 | 19.5 |
| Germany, Munich | 7060 | 87.8 | 10.4 | 31.4 | 4196 | 85.6 | 12.5 | 16.6 |
| *Germany, North Rhine-Westphalia | 45970 | 71.8 | 22.3 | 50.1 | 24057 | 69.1 | 24.8 | 24.4 |
| Germany, Rhineland-Palatinate | 8141 | 72.9 | 16.0 | 38.2 | 3867 | 73.6 | 16.0 | 17.6 |
| Germany, Saarland | 2709 | 81.6 | 11.6 | 48.4 | 1302 | 80.7 | 11.8 | 22.3 |
| *Germany, Schleswig-Holstein | 6975 | 76.3 | 21.4 | 45.5 | 3885 | 76.2 | 21.8 | 24.2 |
| Iceland | 391 | 96.2 | 0.3 | 31.6 | 427 | 96.0 | 0.2 | 33.0 |
| Ireland | 6359 | 84.3 | 1.5 | 39.0 | 4671 | 82.5 | 1.5 | 25.4 |
| *Italy, Aosta Valley | 288 | 80.6 | 0.0 | 39.6 | 114 | 73.7 | 0.9 | 14.7 |
| Italy, Barletta | 582 | 66.3 | 1.4 | 39.7 | 99 | 64.6 | 4.0 | 6.5 |
| Italy, Bergamo | 2591 | 78.2 | 1.5 | 48.4 | 1050 | 77.2 | 2.1 | 17.3 |
| Italy, Biella | 603 | 75.0 | 0.2 | 50.0 | 206 | 68.9 | 1.9 | 13.8 |
| Italy, Caserta | 1192 | 77.9 | 1.8 | 54.8 | 244 | 80.3 | 2.5 | 10.5 |
| Italy, Catania, Messina, and Enna | 3807 | 69.8 | 2.1 | 41.1 | 1101 | 71.3 | 2.5 | 10.6 |
| Italy, Como | 1080 | 79.1 | 1.6 | 42.0 | 397 | 75.1 | 2.8 | 13.2 |
| Italy, Cremona | 561 | 72.2 | 1.1 | 45.5 | 218 | 61.5 | 2.8 | 14.6 |
| Italy, Ferrara | 1087 | 74.5 | 0.3 | 54.5 | 377 | 65.3 | 0.8 | 15.2 |
| Italy, Florence and Prato | 1830 | 71.4 | 0.4 | 42.8 | 760 | 72.5 | 1.2 | 16.4 |
| Italy, Friuli-Venezia Giulia | 1813 | 79.2 | 1.2 | 39.7 | 833 | 74.1 | 0.7 | 15.9 |
| Italy, Latina | 1318 | 65.2 | 1.7 | 46.9 | 417 | 69.1 | 1.2 | 14.2 |
| Italy, Lecco | 479 | 68.7 | 2.9 | 44.5 | 175 | 65.7 | 2.9 | 13.7 |
| Italy, Lombardy, South, Pavia | 1031 | 67.7 | 1.7 | 53.7 | 342 | 65.5 | 2.6 | 15.0 |
| Italy, Mantua | 690 | 74.5 | 2.0 | 49.5 | 247 | 68.8 | 1.6 | 14.9 |
| Italy, Milan | 7384 | 77.2 | 2.1 | 47.6 | 3282 | 73.2 | 3.7 | 17.6 |
| Italy, Modena | 1731 | 81.6 | 0.5 | 43.4 | 768 | 82.4 | 0.1 | 17.6 |
| Italy, Monza | 1961 | 72.8 | 2.4 | 43.6 | 750 | 69.6 | 3.7 | 14.6 |
| Italy, Naples | 1188 | 76.6 | 2.3 | 55.7 | 271 | 77.5 | 3.0 | 11.8 |
| Italy, Nuoro | 388 | 72.7 | 1.8 | 35.7 | 98 | 73.5 | 3.1 | 7.7 |
| Italy, Palermo | 2611 | 74.9 | 4.7 | 44.1 | 758 | 74.0 | 6.6 | 11.5 |
| Italy, Parma | 1175 | 76.9 | 0.2 | 44.3 | 521 | 69.7 | 1.0 | 17.0 |
| Italy, Piacenza | 662 | 74.6 | 0.6 | 45.3 | 276 | 69.6 | 1.8 | 17.6 |
| Italy, Ragusa and Caltanissetta | 1132 | 62.2 | 2.3 | 39.7 | 248 | 58.1 | 3.6 | 7.7 |
| Italy, Reggio Emilia | 1190 | 80.5 | 0.0 | 40.1 | 502 | 81.7 | 0.6 | 15.9 |
| Italy, Romagna | 3348 | 77.4 | 1.1 | 43.6 | 1479 | 78.2 | 1.4 | 18.9 |
| Italy, Sassari | 840 | 73.6 | 3.3 | 40.6 | 240 | 74.2 | 3.3 | 11.4 |
| Italy, Sondrio | 550 | 81.6 | 0.2 | 56.4 | 198 | 68.2 | 1.0 | 17.4 |
| Italy, South Tyrol | 488 | 85.5 | 0.4 | 33.3 | 243 | 82.7 | 0.8 | 15.2 |
| Italy, Syracuse | 817 | 67.6 | 2.3 | 41.1 | 217 | 70.5 | 4.6 | 10.5 |
| Italy, Taranto | 1124 | 75.4 | 2.4 | 46.6 | 217 | 76.5 | 2.8 | 8.4 |
| Italy, Trento | 487 | 81.1 | 0.8 | 31.2 | 184 | 73.4 | 0.5 | 9.5 |
| Italy, Turin | 5787 | 87.4 | 5.1 | 42.8 | 2090 | 86.7 | 5.5 | 13.7 |
| Italy, Umbria | 1762 | 83.7 | 0.6 | 39.9 | 659 | 83.6 | 0.8 | 14.5 |
| Italy, Varese | 2127 | 77.7 | 1.0 | 44.1 | 770 | 75.5 | 1.6 | 13.5 |
| Italy, Veneto | 3551 | 74.8 | 1.1 | 40.5 | 1443 | 69.9 | 1.8 | 13.5 |
| Latvia | 2629 | 64.9 | 9.1 | 55.5 | 743 | 65.3 | 8.7 | 9.4 |
| Lithuania | 6162 | 63.5 | 14.2 | 53.5 | 1424 | 57.9 | 17.6 | 7.3 |
| Malta | 703 | 95.4 | 2.4 | 35.4 | 231 | 96.5 | 1.7 | 10.9 |
| *The Netherlands | 36046 | 90.7 | – | 46.3 | 22960 | 90.9 | – | 29.5 |
| Norway | 7771 | 87.7 | 1.2 | 35.3 | 6045 | 87.1 | 1.8 | 25.7 |
| Poland, Greater Poland | 6698 | 78.6 | 1.9 | 56.6 | 2742 | 81.0 | 0.9 | 18.3 |
| Poland, Kielce | 2938 | 89.8 | 2.2 | 58.1 | 853 | 89.4 | 2.3 | 13.4 |
| Poland, Lower Silesia | 6202 | 95.2 | 0.8 | 57.4 | 2981 | 95.5 | 0.7 | 20.4 |
| *Poland, Lublin | 4488 | 75.5 | – | 55.7 | 1396 | 75.4 | – | 13.9 |
| Poland, Podkarpackie | 3839 | 78.6 | 2.4 | 50.9 | 1122 | 73.6 | 2.8 | 11.7 |
| Portugal, Azores | 459 | 82.8 | 3.5 | 69.8 | 71 | 81.7 | 7.0 | 8.5 |
| Russian Federation, Arkhangelsk | 2363 | 62.1 | 10.6 | 66.2 | 426 | 50.5 | 14.6 | 6.4 |
| Russian Federation, Chelyabinsk | 6558 | 96.6 | 3.4 | 60.9 | 1643 | 96.5 | 3.5 | 8.7 |
| *Russian Federation, Karelia | 1253 | 54.0 | 4.5 | 65.5 | 229 | 55.5 | 4.4 | 6.8 |
| Russian Federation, Samara | 5838 | 69.2 | 1.9 | 58.2 | 1224 | 61.6 | 2.3 | 7.2 |
| Slovakia | 5866 | 82.5 | 4.3 | 54.1 | 1953 | 79.4 | 5.7 | 13.1 |
| Slovenia | 4313 | 92.7 | 0.4 | 48.2 | 1830 | 91.5 | 0.5 | 17.1 |

*Important. See note on population page.

Indices of data quality Lung (C33-34) (contd)

| | Male | | | | Female | | | |
|---|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 471 | 84.9 | 1.1 | 44.0 | 64 | 85.9 | 3.1 | 5.6 |
| Spain, Asturias | 1843 | 89.6 | 1.2 | 55.6 | 432 | 88.0 | 2.3 | 12.7 |
| Spain, Basque Country | 5464 | 86.9 | 1.2 | 51.8 | 1480 | 87.7 | 2.4 | 13.9 |
| Spain, Canary Islands | 2429 | 86.9 | 1.0 | 44.4 | 690 | 88.4 | 1.6 | 12.0 |
| Spain, Castellón | 1290 | 84.6 | 0.8 | 50.9 | 213 | 83.1 | 2.3 | 8.3 |
| Spain, Ciudad Real | 996 | 81.1 | 0.9 | 51.3 | 141 | 80.9 | 1.4 | 7.1 |
| Spain, Cuenca | 400 | 81.0 | 1.2 | 42.4 | 51 | 78.4 | 7.8 | 6.0 |
| Spain, Girona | 1520 | 85.8 | 3.4 | 46.8 | 313 | 85.3 | 4.5 | 9.9 |
| Spain, Granada | 1655 | 73.8 | 0.7 | 41.5 | 280 | 78.6 | 2.9 | 7.0 |
| Spain, La Rioja | 668 | 86.1 | 0.9 | 44.0 | 130 | 84.6 | 2.3 | 7.9 |
| Spain, Mallorca | 1424 | 87.6 | 2.0 | 53.4 | 380 | 88.7 | 3.4 | 13.2 |
| Spain, Murcia | 1661 | 88.3 | 1.3 | 52.0 | 245 | 86.9 | 2.9 | 7.0 |
| Spain, Navarra | 883 | 88.2 | 1.1 | 51.3 | 206 | 89.3 | 1.5 | 12.7 |
| Spain, Tarragona | 1729 | 86.3 | 1.6 | 49.6 | 353 | 88.1 | 2.5 | 9.9 |
| Switzerland, Fribourg | 424 | 95.8 | 0.2 | 38.3 | 266 | 94.4 | 0.0 | 23.4 |
| Switzerland, Geneva | 741 | 91.9 | 0.5 | 39.1 | 489 | 89.8 | 0.4 | 20.9 |
| Switzerland, Graubünden and Glarus | 427 | 91.8 | 0.0 | 37.9 | 193 | 89.6 | 0.5 | 16.3 |
| Switzerland, Neuchâtel | 333 | 89.5 | 0.6 | 42.1 | 224 | 87.5 | 0.4 | 25.3 |
| Switzerland, St Gall–Appenzell | 855 | 91.1 | 0.4 | 34.2 | 431 | 90.5 | 0.5 | 16.8 |
| Switzerland, Ticino | 693 | 91.8 | 0.6 | 38.2 | 432 | 92.6 | 0.5 | 22.3 |
| Switzerland, Valais | 556 | 91.5 | 0.0 | 35.9 | 357 | 90.5 | 0.8 | 21.6 |
| Switzerland, Vaud | 1108 | 92.3 | 1.6 | 37.1 | 748 | 92.6 | 1.6 | 21.5 |
| Switzerland, Zurich | 2021 | 89.9 | 3.5 | 32.9 | 1356 | 90.7 | 3.0 | 19.8 |
| Ukraine | 71818 | 59.8 | 0.1 | 46.6 | 15748 | 54.3 | 0.1 | 6.3 |
| UK | 119445 | 70.5 | 2.3 | 38.6 | 97893 | 66.8 | 2.5 | 27.3 |
| UK, England | 96614 | 70.4 | 2.5 | 37.2 | 78003 | 66.5 | 2.8 | 26.1 |
| UK, England, East | 9986 | 73.2 | 0.1 | 32.1 | 7777 | 68.8 | 0.1 | 22.1 |
| UK, England, East Midlands | 8523 | 70.8 | 2.6 | 36.4 | 6422 | 67.8 | 3.2 | 24.7 |
| UK, England, London | 10404 | 73.6 | 4.2 | 37.5 | 8217 | 70.0 | 4.5 | 24.3 |
| UK, England, North East | 6718 | 68.8 | 0.3 | 49.6 | 6402 | 65.7 | 0.4 | 39.8 |
| UK, England, North West | 15815 | 64.7 | 5.3 | 45.5 | 13777 | 61.3 | 5.8 | 33.9 |
| UK, England, South West | 9694 | 71.5 | 2.1 | 31.7 | 7265 | 67.2 | 2.5 | 20.9 |
| UK, England, South East | 13760 | 72.2 | 2.9 | 31.0 | 10840 | 68.0 | 3.6 | 21.3 |
| UK, England, West Midlands | 10322 | 72.5 | 1.8 | 36.7 | 7422 | 68.7 | 2.0 | 23.3 |
| UK, England, Yorkshire and The Humber | 11392 | 68.4 | 1.0 | 43.5 | 9881 | 65.3 | 1.0 | 32.5 |
| UK, Northern Ireland | 3229 | 72.6 | 0.8 | 42.4 | 2291 | 68.1 | 0.4 | 26.2 |
| UK, Scotland | 12990 | 70.7 | 0.4 | 50.0 | 12304 | 67.2 | 0.3 | 38.7 |
| UK, Wales | 6612 | 70.0 | 4.1 | 39.3 | 5295 | 69.5 | 4.1 | 27.8 |
| Oceania | | | | | | | | |
| Australia | 31632 | 83.5 | 2.8 | 33.1 | 21447 | 83.3 | 3.1 | 21.0 |
| Australia, Australian Capital Territory | 247 | 88.3 | 2.8 | 19.9 | 250 | 89.2 | 3.2 | 17.8 |
| Australia, New South Wales | 10566 | 84.4 | 3.4 | 33.3 | 7360 | 84.6 | 3.6 | 21.6 |
| Australia, Northern Territory | 250 | 86.4 | 1.2 | 44.6 | 130 | 88.5 | 0.8 | 26.4 |
| Australia, Northern Territory: Non-Indigenous | 184 | 85.3 | 1.6 | 37.8 | 98 | 87.8 | 1.0 | 24.8 |
| Australia, Northern Territory: Indigenous | 52 | 90.4 | 0.0 | 67.4 | 25 | 92.0 | 0.0 | 26.6 |
| Australia, Queensland | 6569 | 82.0 | 2.2 | 36.1 | 4135 | 82.1 | 2.6 | 22.0 |
| Australia, South Australia | 2556 | 83.3 | 0.3 | 32.1 | 1664 | 81.7 | 0.2 | 18.9 |
| Australia, Tasmania | 875 | 81.4 | 2.5 | 34.9 | 637 | 80.4 | 2.7 | 23.6 |
| Australia, Victoria | 7581 | 82.6 | 4.4 | 31.5 | 5172 | 82.4 | 4.9 | 20.0 |
| Australia, Western Australia | 2988 | 85.6 | 0.6 | 32.3 | 2099 | 84.6 | 0.8 | 21.2 |
| *France, New Caledonia | 319 | 93.4 | – | 62.1 | 133 | 96.2 | – | 23.7 |
| New Zealand | 5307 | 78.9 | 6.6 | 29.5 | 4682 | 79.4 | 6.5 | 24.2 |
| *New Zealand: Maori | 818 | 83.3 | 5.0 | 71.9 | 1091 | 83.7 | 5.8 | 83.5 |
| *New Zealand: Pacific Islander | 276 | 83.7 | 5.8 | 57.6 | 151 | 84.8 | 2.6 | 26.0 |
| USA, Hawaii | 2141 | 89.5 | 2.2 | 35.1 | 1646 | 90.6 | 2.1 | 23.6 |
| *USA, Hawaii: White | 603 | 88.4 | 2.0 | 33.2 | 472 | 89.8 | 2.8 | 27.4 |
| *USA, Hawaii: Japanese | 502 | 89.0 | 2.2 | 28.0 | 374 | 89.8 | 2.4 | 15.6 |
| *USA, Hawaii: Chinese | 140 | 87.1 | 3.6 | 26.6 | 114 | 91.2 | 0.9 | 17.5 |
| *USA, Hawaii: Hawaiian | 331 | 89.7 | 3.0 | 46.2 | 308 | 90.3 | 1.0 | 38.2 |
| *USA, Hawaii: Filipino | 377 | 91.2 | 1.6 | 41.7 | 248 | 94.0 | 2.0 | 21.4 |
| *USA, Pacific Islands | 265 | 64.2 | 22.6 | 41.6 | 98 | 73.5 | 20.4 | 13.4 |

*Important. See note on population page.

Indices of data quality Melanoma of skin (C43)

| | Male | | | | Female | | | |
|--|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 7 | 100.0 | 0.0 | 0.3 | 7 | 100.0 | 0.0 | 0.2 |
| *Algeria, Batna | 6 | 100.0 | – | 0.2 | 9 | 88.9 | – | 0.4 |
| *Kenya, Nairobi | 17 | 100.0 | 0.0 | 0.8 | 21 | 95.2 | 4.8 | 1.0 |
| Seychelles | 1 | 100.0 | 0.0 | 0.4 | 1 | 100.0 | 0.0 | 0.5 |
| *South Africa, Eastern Cape | 7 | 100.0 | – | 0.4 | 15 | 80.0 | – | 0.5 |
| *Uganda, Kyadondo County | 16 | 68.8 | 0.0 | 1.2 | 29 | 55.2 | 0.0 | 1.6 |
| *Zimbabwe, Harare: African | 18 | 100.0 | 0.0 | 1.8 | 39 | 97.4 | 2.6 | 4.4 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 57 | 93.0 | 1.8 | 2.4 | 42 | 88.1 | 2.4 | 1.6 |
| Argentina, Entre Ríos Province | 90 | 100.0 | 0.0 | 4.0 | 93 | 100.0 | 0.0 | 3.4 |
| Argentina, Córdoba | 92 | 98.9 | 1.1 | 2.6 | 123 | 98.4 | 0.8 | 2.9 |
| Argentina, Mendoza | 141 | 100.0 | 0.0 | 3.0 | 127 | 100.0 | 0.0 | 2.4 |
| Argentina, Tierra del Fuego | 10 | 100.0 | 0.0 | 3.7 | 7 | 100.0 | 0.0 | 2.2 |
| Brazil, Aracaju | 44 | 95.5 | 2.3 | 4.3 | 69 | 100.0 | 0.0 | 4.4 |
| Brazil, Curitiba | 214 | 91.1 | 7.5 | 6.1 | 191 | 94.2 | 4.7 | 4.1 |
| Brazil, Florianópolis | 84 | 96.4 | 2.4 | 13.6 | 99 | 98.0 | 1.0 | 12.8 |
| *Brazil, Goiânia | 135 | 98.5 | 1.5 | 5.1 | 174 | 98.3 | 0.0 | 4.6 |
| Brazil, Jaú | 24 | 100.0 | 0.0 | 6.3 | 21 | 100.0 | 0.0 | 4.6 |
| Brazil, Poços de Caldas | 20 | 100.0 | 0.0 | 5.4 | 30 | 96.7 | 3.3 | 7.3 |
| *Chile, Region of Antofagasta | 18 | 94.4 | 5.6 | 2.1 | 22 | 100.0 | 0.0 | 2.5 |
| Chile, Bío Bío Province | 29 | 100.0 | 0.0 | 2.5 | 38 | 100.0 | 0.0 | 3.0 |
| Chile, Concepción | 48 | 97.9 | 0.0 | 3.0 | 75 | 100.0 | 0.0 | 3.6 |
| *Chile, Valdivia | 30 | 100.0 | 0.0 | 2.8 | 37 | 100.0 | 0.0 | 2.8 |
| Colombia, Cali | 151 | 100.0 | 0.0 | 2.9 | 180 | 100.0 | 0.0 | 2.7 |
| Colombia, Bucaramanga | 59 | 100.0 | 0.0 | 2.4 | 54 | 88.9 | 5.6 | 1.7 |
| *Colombia, Manizales | 28 | 100.0 | 0.0 | 2.6 | 38 | 97.4 | 0.0 | 2.9 |
| Colombia, Pasto | 28 | 100.0 | 0.0 | 3.0 | 44 | 100.0 | 0.0 | 3.9 |
| Costa Rica | 205 | 99.0 | 0.0 | 2.3 | 201 | 100.0 | 0.0 | 2.1 |
| Ecuador, Cuenca | 37 | 94.6 | 0.0 | 3.6 | 52 | 96.2 | 0.0 | 3.7 |
| Ecuador, Guayaquil | 76 | 97.4 | 0.0 | 1.5 | 52 | 100.0 | 0.0 | 0.9 |
| *Ecuador, Loja | 9 | 100.0 | 0.0 | 3.5 | 17 | 100.0 | 0.0 | 4.9 |
| *Ecuador, Manabí | 30 | 100.0 | 0.0 | 0.9 | 21 | 95.2 | 0.0 | 0.6 |
| Ecuador, Quito | 125 | 100.0 | 0.0 | 3.6 | 162 | 99.4 | 0.6 | 3.7 |
| *France, Martinique | 38 | 92.1 | – | 2.5 | 36 | 97.2 | – | 2.1 |
| *French Guiana | 16 | 100.0 | 0.0 | 3.9 | 19 | 100.0 | 0.0 | 4.1 |
| *Jamaica, Kingston and St Andrew | 8 | 100.0 | 0.0 | 0.6 | 5 | 100.0 | 0.0 | 0.4 |
| *Peru, Lima | 377 | 92.6 | 3.4 | 3.0 | 357 | 87.4 | 5.9 | 2.3 |
| USA, Puerto Rico | 330 | 96.4 | 1.8 | 2.4 | 223 | 98.2 | 0.4 | 1.4 |
| Uruguay | 575 | 87.5 | 3.7 | 5.1 | 480 | 94.0 | 1.7 | 3.6 |
| North America | | | | | | | | |
| *Canada, Alberta | 1457 | 99.9 | – | 11.2 | 1262 | 99.9 | – | 9.8 |
| Canada, British Columbia | 2490 | 99.4 | 0.0 | 13.2 | 2132 | 99.2 | 0.1 | 11.8 |
| Canada, Manitoba | 442 | 99.5 | 0.2 | 9.1 | 405 | 99.8 | 0.0 | 8.1 |
| *Canada, New Brunswick | 410 | 99.8 | – | 12.4 | 398 | 100.0 | – | 12.3 |
| *Canada, Newfoundland and Labrador | 236 | 99.6 | – | 10.3 | 209 | 100.0 | – | 9.5 |
| *Canada, Northwest Territories | 4 | 100.0 | – | 2.6 | 9 | 100.0 | – | 8.8 |
| *Canada, Nova Scotia | 654 | 99.5 | – | 16.0 | 603 | 100.0 | – | 15.0 |
| *Canada, Nunavut | 1 | 100.0 | – | 1.8 | 0 | – | – | – |
| *Canada, Ontario | 6719 | 78.8 | – | 13.0 | 5614 | 78.7 | – | 10.6 |
| *Canada, Prince Edward Island | 94 | 100.0 | – | 15.5 | 103 | 100.0 | – | 16.6 |
| Canada, Saskatchewan | 364 | 99.5 | 0.0 | 8.5 | 331 | 99.4 | 0.3 | 8.0 |
| *Canada, Yukon | 9 | 100.0 | – | 8.0 | 11 | 100.0 | – | 10.1 |
| USA | 176637 | 99.0 | 0.9 | 15.5 | 130909 | 99.1 | 0.8 | 11.4 |
| USA: White | 167896 | 99.0 | 0.9 | 17.4 | 122709 | 99.1 | 0.7 | 13.2 |
| USA: Black | 748 | 95.7 | 3.3 | 0.7 | 917 | 94.9 | 4.3 | 0.6 |
| USA, NPCR | 166154 | 99.0 | 0.9 | 15.3 | 123309 | 99.1 | 0.8 | 11.3 |
| USA, NPCR: White | 157889 | 98.9 | 0.9 | 17.3 | 115607 | 99.1 | 0.8 | 13.1 |
| USA, NPCR: Black | 732 | 95.6 | 3.4 | 0.7 | 896 | 94.9 | 4.4 | 0.6 |
| USA, NPCR: Asian and Pacific Islander | 365 | 97.8 | 1.4 | 0.8 | 400 | 97.2 | 2.5 | 0.8 |
| USA, NPCR: American Indian/Alaska Natives | 224 | 97.8 | 1.8 | 2.4 | 215 | 98.1 | 1.9 | 2.1 |
| USA, SEER (18 registries) | 51370 | 99.5 | 0.2 | 16.9 | 37256 | 99.5 | 0.2 | 11.9 |
| *USA, SEER (18 registries): White | 48353 | 99.5 | 0.2 | 19.9 | 34518 | 99.5 | 0.2 | 14.4 |
| *USA, SEER (18 registries): Non-Hispanic White | 47257 | 99.5 | 0.2 | 23.4 | 33165 | 99.5 | 0.2 | 17.6 |
| *USA, SEER (18 registries): Hispanic White | 1096 | 98.9 | 0.6 | 3.0 | 1353 | 99.3 | 0.1 | 3.1 |
| *USA, SEER (18 registries): Black | 199 | 97.5 | 1.5 | 0.7 | 248 | 97.2 | 1.2 | 0.7 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 278 | 97.5 | 0.7 | 1.0 | 255 | 98.4 | 0.8 | 0.8 |
| USA, SEER (9 registries) | 18630 | 99.6 | 0.2 | 17.9 | 14145 | 99.6 | 0.1 | 13.5 |
| *USA, SEER (9 registries): White | 17889 | 99.6 | 0.2 | 21.8 | 13391 | 99.6 | 0.1 | 17.1 |
| *USA, SEER (9 registries): Black | 65 | 98.5 | 0.0 | 0.7 | 82 | 98.8 | 0.0 | 0.7 |
| USA, Alabama | 3217 | 98.5 | 1.4 | 18.1 | 2190 | 98.1 | 1.8 | 12.1 |
| USA, Alabama: White | 3176 | 98.6 | 1.4 | 22.9 | 2138 | 98.3 | 1.7 | 16.4 |
| USA, Alabama: Black | 21 | 95.2 | 4.8 | 0.6 | 26 | 84.6 | 15.4 | 0.5 |
| USA, Alaska | 216 | 98.1 | 1.9 | 9.1 | 175 | 100.0 | 0.0 | 8.1 |
| USA, Alaska: Alaska Natives | 8 | 100.0 | 0.0 | 2.7 | 10 | 100.0 | 0.0 | 3.4 |
| USA, Arizona | 3176 | 97.6 | 2.3 | 12.9 | 2080 | 97.8 | 2.1 | 8.7 |
| USA, Arizona: White | 2953 | 97.5 | 2.4 | 13.2 | 1865 | 97.7 | 2.3 | 8.8 |
| USA, Arizona: Black | 4 | 75.0 | 25.0 | 0.5 | 3 | 100.0 | 0.0 | 0.3 |
| USA, Arizona: American Indian | 12 | 100.0 | 0.0 | 1.7 | 17 | 94.1 | 5.9 | 1.8 |
| USA, Arkansas | 1521 | 99.3 | 0.6 | 13.4 | 1032 | 99.6 | 0.4 | 9.2 |
| USA, Arkansas: White | 1444 | 99.2 | 0.6 | 14.6 | 983 | 99.7 | 0.3 | 10.5 |
| USA, Arkansas: Black | 7 | 100.0 | 0.0 | 0.6 | 7 | 85.7 | 14.3 | 0.5 |

*Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 21116 | 99.5 | 0.2 | 16.4 | 14594 | 99.5 | 0.1 | 10.8 |
| USA, California: White | 19163 | 99.5 | 0.2 | 18.9 | 12963 | 99.5 | 0.1 | 12.6 |
| USA, California: Black | 61 | 98.4 | 0.0 | 0.8 | 63 | 98.4 | 1.6 | 0.7 |
| USA, California: American Indian | 34 | 97.1 | 0.0 | 2.0 | 38 | 100.0 | 0.0 | 2.1 |
| USA, California, Los Angeles County | 3557 | 99.6 | 0.1 | 10.9 | 2327 | 99.6 | 0.1 | 6.4 |
| *USA, California, Los Angeles County: White | 3301 | 99.6 | 0.1 | 14.0 | 2151 | 99.7 | 0.1 | 8.5 |
| *USA, California, Los Angeles County: Non-Hispanic White | 3067 | 99.6 | 0.1 | 23.0 | 1888 | 99.6 | 0.1 | 15.2 |
| *USA, California, Los Angeles County: Hispanic White | 234 | 98.7 | 0.4 | 2.5 | 263 | 100.0 | 0.0 | 2.2 |
| *USA, California, Los Angeles County: Black | 25 | 100.0 | 0.0 | 0.8 | 15 | 100.0 | 0.0 | 0.4 |
| *USA, California, Los Angeles County: Chinese | 12 | 91.7 | 0.0 | 0.7 | 9 | 88.9 | 0.0 | 0.4 |
| *USA, California, Los Angeles County: Filipino | 4 | 100.0 | 0.0 | 0.4 | 6 | 100.0 | 0.0 | 0.4 |
| *USA, California, Los Angeles County: Korean | 9 | 100.0 | 0.0 | 1.0 | 8 | 100.0 | 0.0 | 0.9 |
| USA, California, San Francisco Bay Area | 2946 | 99.9 | 0.1 | 17.9 | 2066 | 99.9 | 0.0 | 12.2 |
| *USA, California, San Francisco Bay Area: White | 2822 | 99.9 | 0.0 | 25.6 | 1938 | 99.8 | 0.1 | 18.1 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 2758 | 99.9 | 0.0 | 30.8 | 1848 | 99.8 | 0.1 | 22.5 |
| *USA, California, San Francisco Bay Area: Hispanic White | 64 | 100.0 | 0.0 | 3.5 | 90 | 100.0 | 0.0 | 4.1 |
| *USA, California, San Francisco Bay Area: Black | 7 | 100.0 | 0.0 | 0.5 | 10 | 100.0 | 0.0 | 0.5 |
| *USA, California, San Francisco Bay Area: Chinese | 16 | 100.0 | 0.0 | 0.8 | 11 | 100.0 | 0.0 | 0.8 |
| *USA, California, San Francisco Bay Area: Filipino | 5 | 100.0 | 0.0 | 0.7 | 7 | 100.0 | 0.0 | 0.6 |
| *USA, California, San Francisco Bay Area: Japanese | 1 | 100.0 | 0.0 | 0.5 | 4 | 100.0 | 0.0 | 0.7 |
| USA, Colorado | 3009 | 99.0 | 0.9 | 17.2 | 2227 | 99.5 | 0.5 | 12.6 |
| USA, Colorado: White | 2998 | 99.0 | 0.9 | 18.5 | 2208 | 99.5 | 0.5 | 13.7 |
| USA, Colorado: Black | 3 | 100.0 | 0.0 | 0.4 | 3 | 100.0 | 0.0 | 0.5 |
| USA, Connecticut | 2357 | 99.8 | 0.0 | 16.6 | 1847 | 99.6 | 0.2 | 12.6 |
| *USA, Connecticut: White | 2231 | 99.8 | 0.0 | 17.6 | 1739 | 99.5 | 0.2 | 13.8 |
| *USA, Connecticut: Black | 11 | 100.0 | 0.0 | 1.1 | 12 | 100.0 | 0.0 | 0.9 |
| USA, Delaware | 784 | 99.7 | 0.3 | 22.0 | 558 | 100.0 | 0.0 | 15.8 |
| USA, Delaware: White | 771 | 99.7 | 0.3 | 26.9 | 543 | 100.0 | 0.0 | 20.5 |
| USA, Delaware: Black | 3 | 100.0 | 0.0 | 0.5 | 10 | 100.0 | 0.0 | 1.4 |
| USA, Florida | 12921 | 98.0 | 1.9 | 15.2 | 8205 | 98.5 | 1.5 | 10.0 |
| USA, Florida: White | 12509 | 98.0 | 2.0 | 17.1 | 7865 | 98.5 | 1.5 | 11.7 |
| USA, Florida: Black | 62 | 96.8 | 3.2 | 0.7 | 77 | 97.4 | 2.6 | 0.7 |
| USA, Georgia | 5916 | 99.6 | 0.3 | 18.9 | 4310 | 99.5 | 0.3 | 12.7 |
| USA, Georgia: White | 5753 | 99.7 | 0.2 | 25.2 | 4094 | 99.5 | 0.3 | 18.4 |
| USA, Georgia: Black | 49 | 95.9 | 4.1 | 0.7 | 65 | 95.4 | 1.5 | 0.6 |
| USA, Georgia, Atlanta | 1959 | 99.6 | 0.3 | 20.7 | 1549 | 99.7 | 0.3 | 13.7 |
| *USA, Georgia, Atlanta: White | 1895 | 99.7 | 0.2 | 32.3 | 1466 | 99.7 | 0.3 | 24.4 |
| *USA, Georgia, Atlanta: Black | 24 | 100.0 | 0.0 | 0.8 | 26 | 100.0 | 0.0 | 0.6 |
| USA, Idaho | 1127 | 99.1 | 0.7 | 20.0 | 763 | 99.0 | 0.8 | 14.4 |
| USA, Illinois | 6291 | 99.6 | 0.3 | 13.8 | 4972 | 99.7 | 0.3 | 10.8 |
| USA, Illinois: White | 5921 | 99.6 | 0.3 | 15.5 | 4598 | 99.7 | 0.2 | 12.6 |
| USA, Illinois: Black | 25 | 96.0 | 4.0 | 0.5 | 33 | 97.0 | 3.0 | 0.4 |
| USA, Indiana | 3188 | 99.5 | 0.4 | 13.5 | 2571 | 99.5 | 0.4 | 11.1 |
| USA, Indiana: White | 2963 | 99.5 | 0.4 | 13.6 | 2375 | 99.5 | 0.3 | 11.5 |
| USA, Indiana: Black | 11 | 100.0 | 0.0 | 0.7 | 11 | 100.0 | 0.0 | 0.5 |
| USA, Iowa | 2079 | 99.5 | 0.4 | 17.6 | 1700 | 99.6 | 0.1 | 16.2 |
| USA, Kentucky | 3008 | 99.4 | 0.2 | 18.7 | 2310 | 99.5 | 0.3 | 14.5 |
| USA, Louisiana | 2071 | 99.7 | 0.1 | 13.0 | 1332 | 99.7 | 0.2 | 8.3 |
| USA, Louisiana: White | 2033 | 99.7 | 0.1 | 17.7 | 1294 | 99.7 | 0.2 | 12.2 |
| USA, Louisiana: Black | 28 | 100.0 | 0.0 | 0.7 | 29 | 100.0 | 0.0 | 0.5 |
| USA, Louisiana, New Orleans | 299 | 99.7 | 0.0 | 10.5 | 179 | 98.9 | 1.1 | 6.0 |
| *USA, Louisiana, New Orleans: White | 287 | 99.7 | 0.0 | 16.2 | 174 | 98.9 | 1.1 | 10.7 |
| *USA, Louisiana, New Orleans: Black | 9 | 100.0 | 0.0 | 1.0 | 3 | 100.0 | 0.0 | 0.2 |
| USA, Maine | 977 | 99.3 | 0.6 | 17.0 | 762 | 99.2 | 0.7 | 13.5 |
| USA, Maryland | 3402 | 97.9 | 1.9 | 16.5 | 2488 | 98.2 | 1.7 | 11.3 |
| USA, Maryland: White | 3281 | 97.9 | 1.9 | 22.7 | 2380 | 98.3 | 1.6 | 17.0 |
| USA, Maryland: Black | 30 | 90.0 | 10.0 | 0.7 | 43 | 90.7 | 9.3 | 0.7 |
| USA, Massachusetts | 4096 | 99.6 | 0.4 | 16.4 | 3430 | 99.1 | 0.9 | 13.1 |
| USA, Massachusetts: White | 3775 | 99.5 | 0.5 | 16.7 | 3101 | 99.0 | 1.0 | 13.5 |
| USA, Massachusetts: Black | 7 | 100.0 | 0.0 | 0.6 | 14 | 100.0 | 0.0 | 0.8 |
| USA, Michigan | 5512 | 98.4 | 1.6 | 14.7 | 4266 | 99.0 | 1.0 | 11.7 |
| USA, Michigan: White | 5196 | 98.3 | 1.6 | 16.1 | 3929 | 98.9 | 1.1 | 13.1 |
| USA, Michigan: Black | 28 | 85.7 | 10.7 | 0.7 | 31 | 100.0 | 0.0 | 0.6 |
| USA, Michigan, Detroit | 1764 | 99.6 | 0.2 | 12.4 | 1425 | 99.9 | 0.1 | 9.9 |
| *USA, Michigan, Detroit: White | 1716 | 99.7 | 0.2 | 15.9 | 1371 | 99.9 | 0.1 | 13.7 |
| *USA, Michigan, Detroit: Black | 13 | 92.3 | 0.0 | 0.5 | 28 | 100.0 | 0.0 | 0.6 |
| USA, Minnesota | 3830 | 99.6 | 0.4 | 19.5 | 3314 | 99.8 | 0.2 | 18.1 |
| USA, Mississippi | 1527 | 99.3 | 0.7 | 14.6 | 1037 | 99.6 | 0.4 | 9.5 |
| USA, Missouri | 3285 | 98.7 | 1.2 | 14.5 | 2272 | 99.2 | 0.6 | 10.4 |
| USA, Missouri: White | 3218 | 98.8 | 1.2 | 15.9 | 2217 | 99.2 | 0.6 | 11.7 |
| USA, Missouri: Black | 13 | 84.6 | 15.4 | 0.7 | 11 | 90.9 | 0.0 | 0.5 |
| USA, Montana | 722 | 99.3 | 0.7 | 17.6 | 543 | 99.6 | 0.4 | 14.9 |
| USA, Nebraska | 938 | 99.1 | 0.9 | 14.2 | 771 | 99.0 | 1.0 | 12.0 |
| USA, Nebraska: White | 847 | 99.1 | 0.9 | 13.5 | 680 | 98.8 | 1.2 | 11.3 |
| USA, Nebraska: Black | 1 | 100.0 | 0.0 | 0.6 | 2 | 100.0 | 0.0 | 0.8 |
| USA, Nevada | 1073 | 98.2 | 1.7 | 10.5 | 789 | 99.7 | 0.3 | 8.0 |
| USA, Nevada: White | 998 | 98.1 | 1.8 | 11.6 | 737 | 99.7 | 0.3 | 9.3 |
| USA, Nevada: Black | 5 | 100.0 | 0.0 | 0.8 | 0 | | | |
| USA, New Hampshire | 1002 | 99.5 | 0.5 | 18.9 | 842 | 99.3 | 0.7 | 16.3 |
| USA, New Jersey | 5526 | 99.4 | 0.5 | 16.6 | 4169 | 99.4 | 0.5 | 11.8 |
| USA, New Jersey: White | 5292 | 99.4 | 0.5 | 19.6 | 3962 | 99.4 | 0.5 | 14.5 |
| USA, New Jersey: Black | 20 | 95.0 | 5.0 | 0.5 | 33 | 93.9 | 3.0 | 0.8 |
| USA, New Mexico | 1135 | 98.6 | 0.8 | 14.4 | 763 | 99.2 | 0.1 | 9.9 |
| *USA, New Mexico: White | 1074 | 98.6 | 0.8 | 15.3 | 686 | 99.3 | 0.1 | 10.0 |
| *USA, New Mexico: Hispanic White | 84 | 97.6 | 1.2 | 3.2 | 87 | 100.0 | 0.0 | 3.2 |
| *USA, New Mexico: Non-Hispanic White | 990 | 98.7 | 0.8 | 23.2 | 599 | 99.2 | 0.2 | 15.5 |

*Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 9926 | 99.5 | 0.3 | 13.7 | 7731 | 99.4 | 0.4 | 10.0 |
| USA, New York State: White | 9532 | 99.5 | 0.3 | 16.8 | 7346 | 99.5 | 0.4 | 12.8 |
| USA, New York State: Black | 64 | 98.4 | 0.0 | 0.7 | 97 | 95.9 | 3.1 | 0.8 |
| USA, North Carolina | 6103 | 99.2 | 0.6 | 17.8 | 4565 | 99.2 | 0.6 | 12.9 |
| USA, North Carolina: White | 6012 | 99.3 | 0.6 | 22.1 | 4467 | 99.3 | 0.6 | 16.9 |
| USA, North Carolina: Black | 44 | 95.5 | 2.3 | 0.7 | 43 | 93.0 | 7.0 | 0.5 |
| USA, North Dakota | 402 | 99.8 | 0.2 | 15.8 | 357 | 99.2 | 0.8 | 15.7 |
| USA, Ohio | 6422 | 98.5 | 1.5 | 14.6 | 5275 | 98.8 | 1.2 | 12.5 |
| USA, Ohio: White | 5961 | 98.4 | 1.6 | 15.3 | 4790 | 98.8 | 1.2 | 13.1 |
| USA, Ohio: Black | 22 | 100.0 | 0.0 | 0.5 | 34 | 94.1 | 5.9 | 0.6 |
| USA, Oklahoma | 1814 | 97.7 | 2.1 | 12.9 | 1269 | 97.7 | 2.0 | 9.0 |
| USA, Oklahoma: White | 1682 | 97.7 | 2.1 | 13.9 | 1160 | 97.6 | 2.2 | 9.9 |
| USA, Oklahoma: Black | 10 | 90.0 | 10.0 | 1.4 | 7 | 100.0 | 0.0 | 0.6 |
| USA, Oregon | 2859 | 98.3 | 1.7 | 19.3 | 2477 | 99.0 | 1.0 | 17.7 |
| USA, Oregon: White | 2784 | 98.2 | 1.8 | 20.1 | 2400 | 99.0 | 1.0 | 18.6 |
| USA, Oregon: Black | 3 | 100.0 | 0.0 | 1.3 | 3 | 100.0 | 0.0 | 1.2 |
| USA, Pennsylvania | 8082 | 99.2 | 0.7 | 15.8 | 6221 | 99.2 | 0.7 | 12.2 |
| USA, Pennsylvania: White | 7402 | 99.2 | 0.7 | 16.1 | 5614 | 99.3 | 0.6 | 12.8 |
| USA, Pennsylvania: Black | 29 | 96.6 | 3.4 | 0.8 | 24 | 95.8 | 4.2 | 0.4 |
| USA, Rhode Island | 604 | 99.3 | 0.7 | 14.9 | 563 | 99.3 | 0.5 | 13.6 |
| USA, Rhode Island: White | 590 | 99.3 | 0.7 | 15.9 | 551 | 99.5 | 0.4 | 14.8 |
| USA, Rhode Island: Black | 1 | 100.0 | 0.0 | 0.6 | 0 | | | |
| USA, South Carolina | 3078 | 98.7 | 1.2 | 17.6 | 2283 | 98.6 | 1.3 | 13.2 |
| USA, South Carolina: White | 2974 | 98.8 | 1.1 | 22.3 | 2179 | 98.8 | 1.2 | 17.9 |
| USA, South Carolina: Black | 15 | 86.7 | 13.3 | 0.4 | 42 | 92.9 | 4.8 | 0.8 |
| USA, South Dakota | 419 | 98.8 | 1.2 | 13.6 | 367 | 99.5 | 0.0 | 13.1 |
| USA, Tennessee | 3914 | 99.3 | 0.6 | 16.6 | 2881 | 99.5 | 0.4 | 12.0 |
| USA, Tennessee: White | 3836 | 99.3 | 0.6 | 18.9 | 2807 | 99.5 | 0.4 | 14.3 |
| USA, Tennessee: Black | 18 | 100.0 | 0.0 | 0.6 | 21 | 100.0 | 0.0 | 0.5 |
| USA, Texas | 8655 | 97.3 | 2.4 | 10.7 | 5850 | 97.6 | 2.2 | 7.0 |
| USA, Texas: White | 8341 | 97.3 | 2.4 | 12.0 | 5610 | 97.7 | 2.1 | 8.1 |
| USA, Texas: Black | 60 | 93.3 | 1.7 | 0.8 | 65 | 86.2 | 12.3 | 0.6 |
| USA, Utah | 2098 | 99.7 | 0.1 | 26.5 | 1393 | 99.9 | 0.1 | 17.6 |
| USA, Vermont | 557 | 99.1 | 0.7 | 21.1 | 452 | 99.6 | 0.4 | 18.3 |
| USA, Virginia | 4139 | 98.8 | 1.2 | 14.3 | 3046 | 98.9 | 1.1 | 10.0 |
| USA, Virginia: White | 3796 | 98.8 | 1.1 | 16.6 | 2738 | 98.9 | 1.1 | 12.1 |
| USA, Virginia: Black | 26 | 88.5 | 11.5 | 0.6 | 41 | 95.1 | 4.9 | 0.6 |
| USA, Washington State | 4618 | 99.4 | 0.6 | 18.7 | 3915 | 99.2 | 0.7 | 16.2 |
| USA, Washington, Seattle | 3404 | 99.6 | 0.1 | 20.3 | 2887 | 99.5 | 0.1 | 17.4 |
| USA, West Virginia | 1248 | 98.8 | 1.0 | 15.9 | 923 | 99.6 | 0.4 | 13.4 |
| USA, Wisconsin | 3377 | 99.1 | 0.9 | 15.4 | 2743 | 99.2 | 0.8 | 13.4 |
| USA, Wisconsin: White | 3161 | 99.1 | 0.9 | 15.3 | 2511 | 99.2 | 0.8 | 13.4 |
| USA, Wisconsin: Black | 11 | 100.0 | 0.0 | 1.5 | 7 | 85.7 | 14.3 | 0.7 |
| USA, Wyoming | 356 | 100.0 | 0.0 | 17.0 | 284 | 99.6 | 0.0 | 14.4 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 2 | 100.0 | 0.0 | 0.2 | 0 | | | |
| Brunei Darussalam | 6 | 100.0 | 0.0 | 1.8 | 4 | 100.0 | 0.0 | 0.9 |
| China, Anshan City | 22 | 100.0 | 0.0 | 0.3 | 22 | 100.0 | 0.0 | 0.4 |
| China, Beijing | 157 | 100.0 | 0.0 | 0.5 | 155 | 100.0 | 0.0 | 0.5 |
| China, Benxi | 11 | 81.8 | 0.0 | 0.6 | 6 | 100.0 | 0.0 | 0.3 |
| China, Cixian County | 4 | 100.0 | 0.0 | 0.3 | 2 | 100.0 | 0.0 | 0.1 |
| China, Guangzhou | 60 | 100.0 | 0.0 | 0.4 | 74 | 97.3 | 0.0 | 0.4 |
| China, Guanyun | 5 | 100.0 | 0.0 | 0.2 | 9 | 100.0 | 0.0 | 0.3 |
| China, Haimen County | 19 | 100.0 | 0.0 | 0.4 | 24 | 95.8 | 0.0 | 0.4 |
| China, Hangzhou City | 158 | 91.8 | 0.0 | 0.6 | 131 | 88.5 | 0.8 | 0.5 |
| China, Harbin City, Nangang District | 10 | 100.0 | 0.0 | 0.3 | 8 | 100.0 | 0.0 | 0.2 |
| China, Hefei | 15 | 93.3 | 0.0 | 0.4 | 14 | 92.9 | 0.0 | 0.3 |
| China, Hengdong | 5 | 100.0 | 0.0 | 0.3 | 10 | 100.0 | 0.0 | 0.5 |
| China, Hong Kong | 147 | 100.0 | 0.0 | 0.5 | 159 | 100.0 | 0.0 | 0.5 |
| *China, Huaiyin District, Huai'an | 5 | 80.0 | 20.0 | 0.2 | 6 | 100.0 | 0.0 | 0.2 |
| China, Jiangmen | 2 | 100.0 | 0.0 | 0.2 | 3 | 100.0 | 0.0 | 0.2 |
| China, Jianhu County | 3 | 100.0 | 0.0 | 0.2 | 2 | 100.0 | 0.0 | 0.1 |
| China, Jiashan County | 13 | 100.0 | 0.0 | 0.8 | 5 | 100.0 | 0.0 | 0.2 |
| China, Jiaxing City | 6 | 100.0 | 0.0 | 0.2 | 4 | 100.0 | 0.0 | 0.2 |
| China, Lianyungang | 7 | 100.0 | 0.0 | 0.2 | 12 | 100.0 | 0.0 | 0.3 |
| China, Linzhou County | 16 | 100.0 | 0.0 | 0.6 | 17 | 100.0 | 0.0 | 0.5 |
| China, Liuzhou | 11 | 100.0 | 0.0 | 0.4 | 17 | 94.1 | 0.0 | 0.6 |
| China, Maanshan | 11 | 100.0 | 0.0 | 0.5 | 16 | 100.0 | 0.0 | 0.8 |
| China, Qidong County | 22 | 100.0 | 0.0 | 0.4 | 14 | 100.0 | 0.0 | 0.3 |
| China, Shanghai City | 131 | 93.9 | 0.0 | 0.4 | 124 | 88.7 | 0.0 | 0.4 |
| China, Shenyang | 45 | 100.0 | 0.0 | 0.4 | 22 | 95.5 | 0.0 | 0.1 |
| *China, Shexian County | 3 | 100.0 | 0.0 | 0.2 | 1 | 100.0 | 0.0 | 0.1 |
| China, Sheyang | 8 | 100.0 | 0.0 | 0.2 | 10 | 100.0 | 0.0 | 0.3 |
| China, Tongling City | 4 | 100.0 | 0.0 | 0.2 | 3 | 100.0 | 0.0 | 0.2 |
| China, Wuhan City | 94 | 91.5 | 1.1 | 0.6 | 89 | 95.5 | 0.0 | 0.5 |
| China, Wuxi | 14 | 100.0 | 0.0 | 0.2 | 18 | 100.0 | 0.0 | 0.3 |
| China, Xianju | 3 | 100.0 | 0.0 | 0.3 | 0 | | | |
| China, Xiping | 6 | 100.0 | 0.0 | 0.5 | 6 | 100.0 | 0.0 | 0.4 |
| China, Yanshi | 6 | 100.0 | 0.0 | 0.7 | 5 | 100.0 | 0.0 | 0.5 |
| China, Yanting County | 6 | 100.0 | 0.0 | 0.4 | 4 | 100.0 | 0.0 | 0.2 |
| China, Yueyanglou | 1 | 100.0 | 0.0 | 0.1 | 3 | 100.0 | 0.0 | 0.4 |
| China, Zhongshan City | 7 | 100.0 | 0.0 | 0.3 | 14 | 100.0 | 0.0 | 0.5 |
| China, Zhuhai | 4 | 100.0 | 0.0 | 0.3 | 5 | 60.0 | 20.0 | 0.3 |

*Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 4 | 100.0 | 0.0 | 0.2 | 4 | 75.0 | 0.0 | 0.1 |
| *India, Bangalore | 68 | 97.1 | 0.0 | 0.4 | 41 | 97.6 | 0.0 | 0.3 |
| *India; Barshi, Paranda, and Bhum | 3 | 100.0 | 0.0 | 0.2 | 5 | 100.0 | 0.0 | 0.4 |
| *India, Bhopal | 10 | 100.0 | 0.0 | 0.3 | 5 | 100.0 | 0.0 | 0.1 |
| *India, Cachar | 5 | 80.0 | 20.0 | 0.1 | 1 | 100.0 | 0.0 | |
| *India, Chennai | 40 | 97.5 | 2.5 | 0.4 | 46 | 97.8 | 2.2 | 0.4 |
| *India, Dindigul, Ambilikkai | 12 | 100.0 | 0.0 | 0.2 | 9 | 100.0 | 0.0 | 0.2 |
| *India, Kamrup Urban District | 6 | 83.3 | 16.7 | 0.3 | 4 | 100.0 | 0.0 | 0.2 |
| *India, Kollam | 42 | 100.0 | 0.0 | 0.6 | 36 | 97.2 | 0.0 | 0.4 |
| *India, Mizoram | 4 | 100.0 | 0.0 | 0.3 | 0 | | | |
| *India, Mumbai | 80 | 100.0 | 0.0 | 0.3 | 77 | 100.0 | 0.0 | 0.3 |
| *India, Poona | 13 | 100.0 | 0.0 | 0.2 | 12 | 100.0 | 0.0 | 0.1 |
| *India, Sikkim State | 5 | 100.0 | 0.0 | 0.5 | 14 | 100.0 | 0.0 | 1.4 |
| *India, Tripura | 6 | 100.0 | 0.0 | 0.1 | 1 | 100.0 | 0.0 | |
| *India, Trivandrum | 10 | 100.0 | 0.0 | 0.3 | 15 | 100.0 | 0.0 | 0.4 |
| *India, Wardha | 17 | 94.1 | 0.0 | 0.7 | 6 | 83.3 | 16.7 | 0.3 |
| Iran (Islamic Republic of), Golestan Province | 11 | 100.0 | 0.0 | 0.4 | 12 | 100.0 | 0.0 | 0.5 |
| Israel | 2525 | 96.9 | 0.5 | 11.7 | 2283 | 96.5 | 0.8 | 9.5 |
| *Israel: Jews | 2383 | 96.8 | 0.5 | 13.2 | 2113 | 96.6 | 0.9 | 10.7 |
| *Israel: Non-Jews, Arab | 90 | 98.0 | 2.0 | 1.9 | 38 | 97.4 | 0.0 | 1.4 |
| *Israel: Non-Jews, Other | 52 | 97.8 | 0.0 | 12.1 | 132 | 93.9 | 0.8 | 11.5 |
| Japan, Aichi Prefecture | 165 | 85.5 | 3.0 | 0.4 | 181 | 83.4 | 3.9 | 0.4 |
| Japan, Fukui Prefecture | 14 | 100.0 | 0.0 | 0.3 | 23 | 95.7 | 0.0 | 0.5 |
| Japan, Hiroshima Prefecture | 88 | 96.6 | 2.3 | 0.6 | 67 | 98.5 | 0.0 | 0.4 |
| Japan, Miyagi Prefecture | 41 | 95.1 | 4.9 | 0.6 | 43 | 97.7 | 0.0 | 0.5 |
| Japan, Nagasaki Prefecture | 55 | 96.4 | 1.8 | 0.8 | 60 | 96.7 | 1.7 | 0.6 |
| Japan, Niigata Prefecture | 62 | 93.5 | 0.0 | 0.5 | 65 | 92.3 | 4.6 | 0.4 |
| Japan, Osaka Prefecture | 201 | 97.0 | 0.5 | 0.5 | 220 | 93.2 | 3.6 | 0.5 |
| Japan, Tochigi Prefecture | 57 | 96.5 | 1.8 | 0.6 | 52 | 96.2 | 1.9 | 0.5 |
| Japan, Yamagata Prefecture | 45 | 100.0 | 0.0 | 0.8 | 37 | 97.3 | 2.7 | 0.5 |
| *Jordan: Jordanians | 24 | 100.0 | 0.0 | 0.3 | 38 | 100.0 | 0.0 | 0.4 |
| Republic of Korea | 1142 | 98.1 | 0.6 | 0.7 | 1240 | 96.5 | 1.7 | 0.6 |
| Republic of Korea, Busan | 64 | 95.3 | 0.0 | 0.5 | 86 | 94.2 | 3.5 | 0.6 |
| Republic of Korea, Daegu | 46 | 100.0 | 0.0 | 0.6 | 41 | 100.0 | 0.0 | 0.4 |
| Republic of Korea, Daejeon | 37 | 97.3 | 0.0 | 0.9 | 26 | 92.3 | 0.0 | 0.5 |
| Republic of Korea, Gwangju | 28 | 100.0 | 0.0 | 0.7 | 29 | 96.6 | 0.0 | 0.6 |
| Republic of Korea, Incheon | 62 | 100.0 | 0.0 | 0.8 | 54 | 96.3 | 3.7 | 0.6 |
| Republic of Korea, Jeju | 15 | 100.0 | 0.0 | 0.8 | 15 | 93.3 | 6.7 | 0.5 |
| Republic of Korea, Seoul | 224 | 96.9 | 1.8 | 0.7 | 236 | 98.3 | 0.8 | 0.7 |
| Republic of Korea, Ulsan | 18 | 100.0 | 0.0 | 0.5 | 16 | 93.8 | 6.2 | 0.5 |
| Kuwait | 15 | 100.0 | 0.0 | 0.3 | 12 | 100.0 | 0.0 | 0.3 |
| Kuwait: Kuwaitis | 4 | 100.0 | 0.0 | 0.3 | 2 | 100.0 | 0.0 | 0.1 |
| Kuwait: Non-Kuwaitis | 11 | 100.0 | 0.0 | 0.3 | 10 | 100.0 | 0.0 | 0.4 |
| *Malaysia, Penang | 6 | 100.0 | 0.0 | 0.3 | 10 | 100.0 | 0.0 | 0.4 |
| *Malaysia, Penang: Chinese | 3 | 100.0 | 0.0 | 0.2 | 8 | 100.0 | 0.0 | 0.6 |
| *Malaysia, Penang: Malay | 2 | 100.0 | 0.0 | 0.3 | 2 | 100.0 | 0.0 | 0.2 |
| *Malaysia, Penang: Indian | 1 | 100.0 | 0.0 | 0.5 | 0 | | | |
| *Philippines, Manila | 45 | 97.8 | 2.2 | 0.4 | 49 | 95.9 | 4.1 | 0.4 |
| *Philippines, Rizal | 50 | 98.0 | 2.0 | 0.4 | 53 | 94.3 | 3.8 | 0.4 |
| Qatar: Qatari | 1 | 100.0 | 0.0 | 0.4 | 0 | | | |
| *Saudi Arabia, Riyadh: Saudi | 12 | 100.0 | 0.0 | 0.2 | 25 | 100.0 | 0.0 | 0.4 |
| Thailand, Bangkok | 35 | 100.0 | 0.0 | 0.3 | 52 | 100.0 | 0.0 | 0.4 |
| Thailand, Chiang Mai | 29 | 100.0 | 0.0 | 0.6 | 27 | 100.0 | 0.0 | 0.5 |
| Thailand, Chonburi | 12 | 100.0 | 0.0 | 0.5 | 18 | 100.0 | 0.0 | 0.6 |
| Thailand, Khon Kaen | 26 | 96.2 | 0.0 | 0.5 | 28 | 100.0 | 0.0 | 0.4 |
| Thailand, Lampang | 9 | 100.0 | 0.0 | 0.3 | 11 | 100.0 | 0.0 | 0.3 |
| *Thailand, Lopburi Province | 18 | 88.9 | 0.0 | 1.0 | 13 | 100.0 | 0.0 | 0.7 |
| Thailand, Songkhla | 31 | 100.0 | 0.0 | 0.8 | 18 | 100.0 | 0.0 | 0.4 |
| Turkey, Antalya | 103 | 100.0 | 0.0 | 2.1 | 82 | 100.0 | 0.0 | 1.5 |
| Turkey, Bursa | 118 | 97.5 | 1.7 | 1.7 | 100 | 99.0 | 0.0 | 1.3 |
| Turkey, Edirne | 22 | 100.0 | 0.0 | 1.6 | 24 | 100.0 | 0.0 | 1.6 |
| Turkey, Erzurum | 10 | 100.0 | 0.0 | 1.0 | 15 | 86.7 | 0.0 | 1.3 |
| Turkey, Eskisehir | 50 | 90.0 | 0.0 | 2.2 | 47 | 91.5 | 4.3 | 1.9 |
| Turkey, Izmir | 250 | 98.4 | 0.4 | 2.2 | 195 | 99.5 | 0.0 | 1.5 |
| Turkey, Samsun | 56 | 100.0 | 0.0 | 1.6 | 72 | 98.6 | 1.4 | 1.8 |
| Turkey, Trabzon | 53 | 100.0 | 0.0 | 2.4 | 46 | 100.0 | 0.0 | 1.7 |
| *Viet Nam, Ho Chi Minh City | 13 | 84.6 | - | 0.1 | 20 | 100.0 | - | 0.1 |
| Europe | | | | | | | | |
| Austria | 3779 | 91.7 | 2.9 | 11.3 | 3594 | 93.2 | 2.7 | 10.3 |
| Austria, Carinthia | 556 | 100.0 | 0.0 | 23.4 | 524 | 99.6 | 0.4 | 21.7 |
| Austria, Tyrol | 835 | 99.9 | 0.1 | 33.8 | 859 | 99.8 | 0.0 | 34.9 |
| Austria, Vorarlberg | 278 | 99.6 | 0.0 | 20.2 | 243 | 98.8 | 0.8 | 18.1 |
| *Belarus | 1255 | 99.8 | - | 4.2 | 2159 | 99.8 | - | 5.1 |
| *Belgium | 4345 | 99.9 | - | 10.5 | 6187 | 100.0 | - | 15.3 |
| Bulgaria | 1205 | 97.8 | 2.2 | 3.9 | 1181 | 96.6 | 3.4 | 3.5 |
| Croatia | 1494 | 100.0 | 0.0 | 8.9 | 1407 | 100.0 | 0.0 | 7.2 |
| Cyprus | 156 | 98.7 | 1.3 | 5.3 | 142 | 99.3 | 0.0 | 4.6 |
| Czech Republic | 5278 | 99.7 | 0.0 | 12.7 | 4766 | 99.7 | 0.0 | 10.7 |
| Denmark | 4523 | 99.6 | 0.0 | 20.7 | 5213 | 99.4 | 0.0 | 25.8 |
| Estonia | 399 | 96.2 | 1.3 | 8.4 | 584 | 96.2 | 0.9 | 9.9 |

*Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 519 | 100.0 | – | 16.3 | 503 | 100.0 | – | 15.8 |
| *France, Calvados | 257 | 100.0 | – | 9.7 | 319 | 100.0 | – | 10.9 |
| *France, Doubs | 213 | 100.0 | – | 10.3 | 233 | 100.0 | – | 11.2 |
| *France, Gironde | 675 | 100.0 | – | 12.3 | 726 | 99.9 | – | 12.2 |
| *France, Haut-Rhin | 494 | 100.0 | – | 17.4 | 452 | 100.0 | – | 15.9 |
| *France, Hérault | 366 | 100.0 | – | 8.8 | 361 | 100.0 | – | 8.7 |
| *France, Isère | 625 | 100.0 | – | 14.4 | 692 | 100.0 | – | 15.5 |
| *France, Lille-Métropole | 274 | 100.0 | – | 11.6 | 301 | 100.0 | – | 10.7 |
| *France, Limousin | 151 | 100.0 | – | 11.1 | 160 | 98.8 | – | 12.2 |
| *France, Loire-Atlantique | 751 | 100.0 | – | 15.9 | 806 | 100.0 | – | 16.0 |
| *France, Manche | 140 | 100.0 | – | 7.6 | 194 | 99.5 | – | 8.9 |
| *France, Somme | 152 | 100.0 | – | 6.7 | 189 | 100.0 | – | 8.1 |
| *France, Tarn | 146 | 100.0 | – | 9.4 | 176 | 100.0 | – | 11.0 |
| *France, Territoire de Belfort | 63 | 100.0 | – | 11.5 | 61 | 100.0 | – | 11.9 |
| *France, Vendée | 318 | 100.0 | – | 11.5 | 345 | 100.0 | – | 12.5 |
| Germany, Bavaria | 8344 | 97.6 | 1.9 | 15.3 | 7621 | 97.1 | 2.3 | 14.2 |
| Germany, Bremen | 385 | 98.4 | 1.3 | 13.0 | 367 | 98.4 | 1.1 | 12.3 |
| Germany, Hamburg | 908 | 97.5 | 2.4 | 11.8 | 915 | 97.7 | 2.2 | 11.2 |
| Germany, Lower Saxony | 5526 | 70.4 | 1.6 | 15.7 | 5816 | 68.3 | 1.7 | 18.3 |
| Germany, Munich | 3268 | 99.7 | 0.3 | 16.4 | 2949 | 99.7 | 0.3 | 15.1 |
| *Germany, North Rhine-Westphalia | 12222 | 85.6 | 2.5 | 16.0 | 13195 | 86.7 | 2.0 | 19.0 |
| Germany, Rhineland-Palatinate | 3011 | 97.6 | 1.9 | 16.6 | 2871 | 97.0 | 2.4 | 17.4 |
| Germany, Saarland | 530 | 98.7 | 1.1 | 11.5 | 488 | 99.0 | 1.0 | 10.6 |
| *Germany, Schleswig-Holstein | 1746 | 92.3 | 6.6 | 12.8 | 1835 | 93.7 | 5.4 | 15.0 |
| Iceland | 107 | 100.0 | 0.0 | 9.6 | 136 | 100.0 | 0.0 | 13.8 |
| Ireland | 1835 | 99.9 | 0.0 | 12.1 | 2342 | 99.8 | 0.0 | 14.6 |
| *Italy, Aosta Valley | 62 | 100.0 | 0.0 | 11.2 | 63 | 100.0 | 0.0 | 10.1 |
| Italy, Barletta | 115 | 98.3 | 0.0 | 10.0 | 92 | 100.0 | 0.0 | 8.5 |
| Italy, Bergamo | 507 | 99.8 | 0.0 | 11.7 | 519 | 99.8 | 0.2 | 12.9 |
| Italy, Biella | 122 | 100.0 | 0.0 | 13.9 | 85 | 100.0 | 0.0 | 11.2 |
| Italy, Caserta | 109 | 100.0 | 0.0 | 5.6 | 119 | 100.0 | 0.0 | 6.0 |
| Italy, Catania, Messina, and Enna | 425 | 99.5 | 0.0 | 6.0 | 446 | 98.7 | 0.4 | 5.9 |
| Italy, Como | 253 | 99.6 | 0.4 | 13.3 | 251 | 99.2 | 0.4 | 13.8 |
| Italy, Cremona | 64 | 98.4 | 0.0 | 6.2 | 68 | 97.1 | 0.0 | 7.1 |
| Italy, Ferrara | 129 | 100.0 | 0.0 | 9.8 | 99 | 100.0 | 0.0 | 7.3 |
| Italy, Florence and Prato | 560 | 97.3 | 0.0 | 19.4 | 495 | 96.8 | 0.0 | 18.2 |
| Italy, Friuli-Venezia Giulia | 473 | 100.0 | 0.0 | 14.8 | 406 | 99.8 | 0.0 | 13.2 |
| Italy, Latina | 246 | 90.7 | 0.8 | 11.6 | 263 | 93.5 | 0.0 | 12.5 |
| Italy, Lecco | 95 | 100.0 | 0.0 | 11.3 | 108 | 98.1 | 1.9 | 14.1 |
| Italy, Lombardy, South, Pavia | 109 | 99.1 | 0.0 | 7.4 | 101 | 99.0 | 0.0 | 7.1 |
| Italy, Mantua | 76 | 100.0 | 0.0 | 8.3 | 110 | 100.0 | 0.0 | 11.4 |
| Italy, Milan | 1533 | 100.0 | 0.0 | 13.1 | 1435 | 100.0 | 0.0 | 12.8 |
| Italy, Modena | 326 | 98.2 | 0.0 | 11.5 | 285 | 100.0 | 0.0 | 10.7 |
| Italy, Monza | 382 | 93.7 | 0.0 | 11.2 | 361 | 91.7 | 0.0 | 10.5 |
| Italy, Naples | 122 | 99.2 | 0.0 | 6.5 | 121 | 97.5 | 0.8 | 6.4 |
| Italy, Nuoro | 31 | 100.0 | 0.0 | 3.6 | 37 | 97.3 | 0.0 | 4.6 |
| Italy, Palermo | 271 | 95.9 | 0.0 | 5.8 | 259 | 95.4 | 1.5 | 5.5 |
| Italy, Parma | 276 | 100.0 | 0.0 | 15.8 | 251 | 99.6 | 0.4 | 13.8 |
| Italy, Piacenza | 96 | 94.8 | 0.0 | 9.7 | 92 | 98.9 | 0.0 | 8.8 |
| Italy, Ragusa and Caltanissetta | 132 | 99.2 | 0.8 | 5.7 | 142 | 99.3 | 0.0 | 6.5 |
| Italy, Reggio Emilia | 233 | 99.6 | 0.0 | 11.4 | 227 | 99.6 | 0.4 | 11.4 |
| Italy, Romagna | 750 | 98.1 | 0.4 | 13.7 | 680 | 99.0 | 0.0 | 12.6 |
| Italy, Sassari | 87 | 97.7 | 0.0 | 5.3 | 87 | 95.4 | 0.0 | 5.4 |
| Italy, Sondrio | 60 | 100.0 | 0.0 | 7.9 | 84 | 100.0 | 0.0 | 10.3 |
| Italy, South Tyrol | 186 | 99.5 | 0.0 | 16.1 | 211 | 99.5 | 0.0 | 17.2 |
| Italy, Syracuse | 90 | 98.9 | 1.1 | 6.0 | 77 | 100.0 | 0.0 | 4.9 |
| Italy, Taranto | 143 | 100.0 | 0.0 | 7.8 | 157 | 99.4 | 0.0 | 8.7 |
| Italy, Trento | 95 | 100.0 | 0.0 | 8.1 | 124 | 100.0 | 0.0 | 11.2 |
| Italy, Turin | 879 | 100.0 | 0.0 | 8.8 | 865 | 100.0 | 0.0 | 8.8 |
| Italy, Umbria | 309 | 98.4 | 0.0 | 10.2 | 277 | 98.9 | 0.0 | 10.1 |
| Italy, Varese | 428 | 98.8 | 0.2 | 11.1 | 375 | 98.7 | 0.0 | 10.4 |
| Italy, Veneto | 879 | 99.2 | 0.2 | 14.0 | 845 | 98.9 | 0.4 | 13.6 |
| Latvia | 232 | 100.0 | 0.0 | 5.1 | 367 | 100.0 | 0.0 | 5.7 |
| Lithuania | 585 | 100.0 | 0.0 | 5.4 | 975 | 100.0 | 0.0 | 6.5 |
| Malta | 111 | 100.0 | 0.0 | 6.9 | 140 | 100.0 | 0.0 | 9.4 |
| *The Netherlands | 11070 | 100.0 | – | 17.2 | 12950 | 100.0 | – | 20.6 |
| Norway | 3930 | 99.9 | 0.0 | 20.0 | 3956 | 99.9 | 0.1 | 20.3 |
| Poland, Greater Poland | 557 | 100.0 | 0.0 | 4.8 | 615 | 100.0 | 0.0 | 4.5 |
| Poland, Kielce | 203 | 100.0 | 0.0 | 4.3 | 260 | 100.0 | 0.0 | 4.6 |
| Poland, Lower Silesia | 502 | 100.0 | 0.0 | 4.8 | 528 | 99.4 | 0.6 | 4.2 |
| *Poland, Lublin | 293 | 100.0 | – | 3.8 | 310 | 100.0 | – | 3.2 |
| Poland, Podkarpackie | 338 | 100.0 | 0.0 | 4.7 | 340 | 100.0 | 0.0 | 3.8 |
| Portugal, Azores | 43 | 100.0 | 0.0 | 6.7 | 38 | 100.0 | 0.0 | 5.2 |
| Russian Federation, Arkhangelsk | 154 | 92.2 | 3.9 | 4.2 | 298 | 97.7 | 0.7 | 5.7 |
| Russian Federation, Chelyabinsk | 353 | 99.2 | 0.8 | 3.4 | 625 | 99.8 | 0.2 | 4.0 |
| *Russian Federation, Karelia | 89 | 95.5 | 2.2 | 4.5 | 158 | 98.7 | 0.0 | 5.4 |
| Russian Federation, Samara | 470 | 98.5 | 0.0 | 4.7 | 739 | 99.2 | 0.0 | 5.2 |
| Slovakia | 1057 | 99.4 | 0.6 | 9.9 | 1047 | 99.6 | 0.4 | 7.8 |
| Slovenia | 1205 | 100.0 | 0.0 | 15.0 | 1252 | 100.0 | 0.0 | 14.8 |

*Important. See note on population page.

Indices of data quality Melanoma of skin (C43) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 52 | 100.0 | 0.0 | 5.5 | 50 | 100.0 | 0.0 | 5.1 |
| Spain, Asturias | 107 | 99.1 | 0.9 | 3.6 | 192 | 98.4 | 1.0 | 5.4 |
| Spain, Basque Country | 573 | 99.5 | 0.3 | 6.1 | 715 | 99.7 | 0.3 | 7.5 |
| Spain, Canary Islands | 300 | 100.0 | 0.0 | 5.9 | 344 | 99.7 | 0.0 | 6.2 |
| Spain, Castellón | 145 | 99.3 | 0.7 | 6.1 | 113 | 99.1 | 0.0 | 4.5 |
| Spain, Ciudad Real | 77 | 100.0 | 0.0 | 4.4 | 87 | 100.0 | 0.0 | 4.7 |
| Spain, Cuenca | 51 | 100.0 | 0.0 | 4.8 | 29 | 100.0 | 0.0 | 3.4 |
| Spain, Girona | 186 | 97.8 | 1.6 | 6.1 | 194 | 99.5 | 0.0 | 6.4 |
| Spain, Granada | 266 | 99.6 | 0.0 | 8.0 | 277 | 99.6 | 0.0 | 7.9 |
| Spain, La Rioja | 66 | 98.5 | 0.0 | 4.8 | 59 | 100.0 | 0.0 | 3.9 |
| Spain, Mallorca | 168 | 99.4 | 0.6 | 6.2 | 146 | 100.0 | 0.0 | 5.4 |
| Spain, Murcia | 214 | 99.1 | 0.5 | 6.9 | 259 | 100.0 | 0.0 | 8.6 |
| Spain, Navarra | 110 | 100.0 | 0.0 | 7.6 | 141 | 99.3 | 0.0 | 10.1 |
| Spain, Tarragona | 237 | 99.2 | 0.8 | 7.1 | 214 | 98.1 | 1.4 | 6.8 |
| Switzerland, Fribourg | 195 | 100.0 | 0.0 | 18.9 | 204 | 100.0 | 0.0 | 19.8 |
| Switzerland, Geneva | 379 | 99.7 | 0.0 | 21.9 | 352 | 100.0 | 0.0 | 19.6 |
| Switzerland, Graubünden and Glarus | 169 | 100.0 | 0.0 | 16.7 | 175 | 100.0 | 0.0 | 17.2 |
| Switzerland, Neuchâtel | 130 | 100.0 | 0.0 | 18.0 | 107 | 100.0 | 0.0 | 14.3 |
| Switzerland, St Gall–Appenzell | 381 | 99.5 | 0.3 | 16.1 | 353 | 99.7 | 0.3 | 16.1 |
| Switzerland, Ticino | 270 | 99.6 | 0.0 | 17.7 | 211 | 100.0 | 0.0 | 14.1 |
| Switzerland, Valais | 205 | 100.0 | 0.0 | 16.5 | 240 | 100.0 | 0.0 | 19.3 |
| Switzerland, Vaud | 652 | 100.0 | 0.0 | 23.5 | 552 | 100.0 | 0.0 | 19.4 |
| Switzerland, Zurich | 1307 | 99.7 | 0.2 | 22.4 | 1161 | 99.7 | 0.3 | 20.3 |
| Ukraine | 6573 | 98.3 | 0.0 | 4.5 | 9435 | 98.8 | 0.0 | 4.7 |
| UK | 30544 | 98.2 | 0.1 | 12.1 | 32630 | 98.5 | 0.2 | 13.0 |
| UK, England | 25513 | 98.1 | 0.1 | 12.1 | 27025 | 98.4 | 0.2 | 12.9 |
| UK, England, East | 3177 | 99.6 | 0.0 | 13.1 | 3299 | 99.6 | 0.0 | 13.7 |
| UK, England, East Midlands | 2161 | 98.2 | 0.2 | 11.7 | 2199 | 98.1 | 0.4 | 12.3 |
| UK, England, London | 2140 | 96.5 | 0.4 | 8.3 | 2301 | 97.1 | 0.4 | 8.0 |
| UK, England, North East | 1099 | 99.0 | 0.1 | 10.5 | 1293 | 99.1 | 0.0 | 12.9 |
| UK, England, North West | 3392 | 97.0 | 0.1 | 12.2 | 3807 | 97.0 | 0.2 | 14.5 |
| UK, England, South West | 3745 | 98.0 | 0.2 | 16.0 | 3850 | 98.6 | 0.1 | 16.6 |
| UK, England, South East | 5209 | 97.4 | 0.1 | 14.6 | 5324 | 98.0 | 0.2 | 14.8 |
| UK, England, West Midlands | 2396 | 99.3 | 0.2 | 10.7 | 2494 | 99.8 | 0.0 | 11.2 |
| UK, England, Yorkshire and The Humber | 2194 | 98.8 | 0.0 | 10.6 | 2458 | 98.9 | 0.2 | 12.4 |
| UK, Northern Ireland | 658 | 99.5 | 0.0 | 9.8 | 858 | 99.5 | 0.0 | 13.0 |
| UK, Scotland | 2654 | 99.9 | 0.0 | 12.4 | 3086 | 99.8 | 0.0 | 14.3 |
| UK, Wales | 1719 | 96.6 | 0.2 | 13.2 | 1661 | 96.9 | 0.2 | 13.1 |
| Oceania | | | | | | | | |
| Australia | 33908 | 99.4 | 0.1 | 40.4 | 23949 | 99.4 | 0.1 | 28.6 |
| Australia, Australian Capital Territory | 393 | 99.0 | 0.0 | 32.8 | 265 | 99.6 | 0.4 | 20.7 |
| Australia, New South Wales | 11621 | 99.3 | 0.1 | 40.9 | 7929 | 99.4 | 0.1 | 28.1 |
| Australia, Northern Territory | 185 | 100.0 | 0.0 | 30.0 | 113 | 100.0 | 0.0 | 19.9 |
| Australia, Northern Territory: Non-Indigenous | 145 | 100.0 | 0.0 | 27.9 | 87 | 100.0 | 0.0 | 20.1 |
| Australia, Northern Territory: Indigenous | 40 | 100.0 | 0.0 | 45.5 | 26 | 100.0 | 0.0 | 21.5 |
| Australia, Queensland | 9401 | 99.0 | 0.1 | 58.5 | 6557 | 98.9 | 0.1 | 41.9 |
| Australia, South Australia | 1992 | 99.6 | 0.1 | 29.9 | 1526 | 99.5 | 0.0 | 22.3 |
| Australia, Tasmania | 819 | 99.4 | 0.1 | 39.2 | 643 | 99.7 | 0.0 | 31.8 |
| Australia, Victoria | 6322 | 99.8 | 0.2 | 30.4 | 4873 | 99.6 | 0.2 | 23.0 |
| Australia, Western Australia | 3175 | 99.6 | 0.0 | 38.0 | 2043 | 99.8 | 0.0 | 24.4 |
| *France, New Caledonia | 48 | 100.0 | – | 9.1 | 34 | 100.0 | – | 6.4 |
| New Zealand | 6059 | 99.3 | 0.4 | 37.3 | 5300 | 99.4 | 0.4 | 31.4 |
| *New Zealand: Maori | 70 | 98.6 | 0.0 | 5.7 | 83 | 98.8 | 0.0 | 5.5 |
| *New Zealand: Pacific Islander | 16 | 100.0 | 0.0 | 3.6 | 20 | 100.0 | 0.0 | 3.3 |
| USA, Hawaii | 888 | 99.5 | 0.0 | 17.0 | 515 | 99.4 | 0.2 | 10.2 |
| *USA, Hawaii: White | 762 | 99.9 | 0.0 | 47.6 | 397 | 99.7 | 0.0 | 30.0 |
| *USA, Hawaii: Japanese | 20 | 95.0 | 0.0 | 1.8 | 18 | 94.4 | 5.6 | 1.6 |
| *USA, Hawaii: Chinese | 10 | 90.0 | 0.0 | 2.9 | 4 | 100.0 | 0.0 | 0.8 |
| *USA, Hawaii: Hawaiian | 29 | 100.0 | 0.0 | 4.3 | 21 | 100.0 | 0.0 | 2.7 |
| *USA, Hawaii: Filipino | 13 | 92.3 | 0.0 | 1.6 | 7 | 85.7 | 0.0 | 0.7 |
| *USA, Pacific Islands | 7 | 85.7 | 14.3 | 1.0 | 3 | 100.0 | 0.0 | 0.4 |

*Important. See note on population page.

Indices of data quality Breast (C50)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|---------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 37 | 100.0 | 0.0 | 1.4 | 1162 | 99.7 | 0.3 | 44.7 |
| *Algeria, Batna | 14 | 92.9 | – | 0.7 | 613 | 98.0 | – | 25.9 |
| *Kenya, Nairobi | 62 | 74.2 | 8.1 | 2.3 | 1515 | 81.5 | 4.1 | 59.0 |
| Seychelles | 2 | 100.0 | 0.0 | 1.0 | 77 | 89.6 | 2.6 | 35.8 |
| *South Africa, Eastern Cape | 14 | 92.9 | – | 1.0 | 314 | 92.4 | – | 12.7 |
| *Uganda, Kyadondo County | 30 | 43.3 | 0.0 | 2.1 | 623 | 52.8 | 4.0 | 29.1 |
| *Zimbabwe, Harare: African | 15 | 86.7 | 0.0 | 1.8 | 437 | 87.4 | 7.1 | 41.4 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 18 | 66.7 | 0.0 | 0.8 | 1212 | 89.5 | 2.1 | 47.2 |
| Argentina, Entre Ríos Province | 16 | 87.5 | 6.2 | 0.7 | 1691 | 92.3 | 5.4 | 62.5 |
| Argentina, Córdoba | 42 | 92.9 | 4.8 | 1.2 | 3750 | 95.7 | 3.9 | 84.0 |
| Argentina, Mendoza | 44 | 93.2 | 6.8 | 0.9 | 3953 | 94.6 | 4.2 | 73.8 |
| Argentina, Tierra del Fuego | 2 | 50.0 | 0.0 | 1.2 | 153 | 99.3 | 0.0 | 51.2 |
| Brazil, Aracaju | 3 | 100.0 | 0.0 | 0.3 | 915 | 99.0 | 0.8 | 58.8 |
| Brazil, Curitiba | 14 | 100.0 | 0.0 | 0.4 | 2528 | 94.7 | 2.9 | 56.5 |
| Brazil, Florianópolis | 1 | 100.0 | 0.0 | 0.1 | 665 | 97.0 | 1.8 | 86.6 |
| *Brazil, Goiânia | 28 | 96.4 | 3.6 | 0.9 | 1876 | 98.7 | 1.1 | 51.4 |
| Brazil, Jaú | 3 | 100.0 | 0.0 | 0.8 | 198 | 99.5 | 0.0 | 44.0 |
| Brazil, Poços de Caldas | 1 | 100.0 | 0.0 | 0.3 | 207 | 98.6 | 1.4 | 53.3 |
| *Chile, Region of Antofagasta | 0 | – | – | – | 278 | 96.0 | 2.2 | 31.7 |
| Chile, Bío Bío Province | 2 | 100.0 | 0.0 | 0.1 | 399 | 94.2 | 1.0 | 32.7 |
| Chile, Concepción | 5 | 80.0 | 0.0 | 0.3 | 798 | 96.1 | 1.1 | 40.9 |
| *Chile, Valdivia | 4 | 100.0 | 0.0 | 0.4 | 405 | 97.8 | 1.5 | 32.8 |
| Colombia, Cali | 26 | 88.5 | 3.8 | 0.5 | 2972 | 97.0 | 0.2 | 44.5 |
| Colombia, Bucaramanga | 10 | 90.0 | 10.0 | 0.4 | 1295 | 95.4 | 1.4 | 41.3 |
| *Colombia, Manizales | 0 | – | – | – | 489 | 86.9 | 1.2 | 37.2 |
| Colombia, Pasto | 3 | 100.0 | 0.0 | 0.4 | 313 | 95.8 | 1.0 | 27.8 |
| Costa Rica | 38 | 81.6 | 7.9 | 0.4 | 3843 | 90.1 | 1.5 | 42.3 |
| Ecuador, Cuenca | 6 | 100.0 | 0.0 | 0.6 | 311 | 96.1 | 1.0 | 24.5 |
| Ecuador, Guayaquil | 18 | 83.3 | 5.6 | 0.3 | 1751 | 95.1 | 0.6 | 31.7 |
| *Ecuador, Loja | 1 | 100.0 | 0.0 | 0.2 | 82 | 92.7 | 0.0 | 28.3 |
| *Ecuador, Manabí | 8 | 100.0 | 0.0 | 0.3 | 620 | 94.5 | 3.4 | 20.5 |
| Ecuador, Quito | 17 | 94.1 | 5.9 | 0.5 | 1560 | 96.3 | 1.5 | 38.5 |
| *France, Martinique | 18 | 100.0 | – | 1.1 | 1037 | 99.1 | – | 62.5 |
| *French Guiana | 3 | 100.0 | 0.0 | 0.6 | 252 | 85.3 | 0.4 | 52.3 |
| *Jamaica, Kingston and St Andrew | 9 | 100.0 | 0.0 | 0.7 | 670 | 98.4 | 0.0 | 45.7 |
| *Peru, Lima | 21 | 81.0 | 19.0 | 0.2 | 6021 | 85.1 | 6.8 | 40.8 |
| USA, Puerto Rico | 83 | 92.8 | 7.2 | 0.6 | 9205 | 98.0 | 1.4 | 58.7 |
| Uruguay | 96 | 84.4 | 8.3 | 0.8 | 8613 | 96.3 | 0.6 | 65.8 |
| North America | | | | | | | | |
| *Canada, Alberta | 58 | 98.3 | – | 0.4 | 10711 | 99.2 | – | 80.8 |
| Canada, British Columbia | 118 | 98.3 | 0.8 | 0.6 | 15507 | 98.9 | 0.4 | 79.6 |
| Canada, Manitoba | 34 | 100.0 | 0.0 | 0.7 | 4257 | 98.5 | 0.5 | 83.5 |
| *Canada, New Brunswick | 28 | 96.4 | – | 0.8 | 2793 | 98.6 | – | 78.2 |
| *Canada, Newfoundland and Labrador | 14 | 100.0 | – | 0.6 | 1854 | 97.8 | – | 75.7 |
| *Canada, Northwest Territories | 1 | 100.0 | – | 0.6 | 107 | 100.0 | – | 93.0 |
| *Canada, Nova Scotia | 44 | 95.5 | – | 1.0 | 3737 | 98.1 | – | 84.4 |
| *Canada, Nunavut | 0 | – | – | – | 24 | 100.0 | – | 42.9 |
| *Canada, Ontario | 378 | 76.7 | – | 0.7 | 42799 | 78.2 | – | 78.5 |
| *Canada, Prince Edward Island | 4 | 100.0 | – | 0.6 | 552 | 98.9 | – | 81.8 |
| Canada, Saskatchewan | 31 | 96.8 | 0.0 | 0.7 | 3485 | 98.0 | 0.5 | 79.0 |
| *Canada, Yukon | 1 | 100.0 | – | 0.8 | 95 | 97.9 | – | 80.4 |
| USA | 10126 | 97.9 | 1.5 | 0.9 | 1037287 | 98.3 | 1.1 | 83.8 |
| USA: White | 8434 | 97.9 | 1.5 | 0.8 | 872923 | 98.3 | 1.1 | 84.8 |
| USA: Black | 1360 | 97.4 | 1.9 | 1.2 | 116887 | 98.1 | 1.2 | 83.4 |
| USA, NPCR | 9649 | 97.8 | 1.6 | 0.9 | 985189 | 98.2 | 1.2 | 83.7 |
| USA, NPCR: White | 8012 | 97.9 | 1.5 | 0.8 | 827674 | 98.2 | 1.2 | 84.8 |
| USA, NPCR: Black | 1333 | 97.3 | 2.0 | 1.2 | 115041 | 98.1 | 1.2 | 83.4 |
| USA, NPCR: Asian and Pacific Islander | 213 | 98.1 | 1.4 | 0.5 | 32382 | 99.2 | 0.5 | 60.9 |
| USA, NPCR: American Indian/Alaska Natives | 17 | 100.0 | 0.0 | 0.2 | 3985 | 98.0 | 1.5 | 39.1 |
| USA, SEER (18 registries) | 2386 | 99.1 | 0.4 | 0.8 | 282095 | 98.9 | 0.4 | 85.4 |
| *USA, SEER (18 registries): White | 1917 | 99.1 | 0.4 | 0.8 | 225776 | 98.8 | 0.4 | 87.3 |
| *USA, SEER (18 registries): Non-Hispanic White | 1763 | 99.1 | 0.4 | 0.8 | 198038 | 98.8 | 0.4 | 91.5 |
| *USA, SEER (18 registries): Hispanic White | 154 | 98.7 | 0.6 | 0.4 | 27738 | 99.2 | 0.2 | 66.7 |
| *USA, SEER (18 registries): Black | 313 | 99.0 | 0.3 | 1.1 | 30579 | 98.7 | 0.4 | 85.2 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 130 | 99.2 | 0.8 | 0.5 | 21979 | 99.5 | 0.1 | 68.6 |
| USA, SEER (9 registries) | 848 | 99.2 | 0.4 | 0.8 | 99891 | 99.0 | 0.4 | 88.2 |
| *USA, SEER (9 registries): White | 670 | 99.0 | 0.4 | 0.8 | 78772 | 99.0 | 0.4 | 89.9 |
| *USA, SEER (9 registries): Black | 122 | 100.0 | 0.0 | 1.3 | 10529 | 98.8 | 0.4 | 87.3 |
| USA, Alabama | 132 | 92.4 | 0.8 | 0.7 | 16418 | 96.9 | 2.0 | 82.4 |
| USA, Alabama: White | 94 | 95.7 | 0.0 | 0.7 | 12253 | 97.2 | 2.0 | 80.6 |
| USA, Alabama: Black | 37 | 83.8 | 2.7 | 1.0 | 3945 | 96.0 | 2.0 | 87.2 |
| USA, Alaska | 20 | 100.0 | 0.0 | 0.9 | 1903 | 98.9 | 0.4 | 85.2 |
| USA, Alaska: Alaska Natives | 0 | – | – | – | 297 | 100.0 | 0.0 | 94.4 |
| USA, Arizona | 273 | 98.9 | 0.7 | 1.1 | 19014 | 96.8 | 2.8 | 75.5 |
| USA, Arizona: White | 262 | 99.2 | 0.8 | 1.2 | 17651 | 96.8 | 2.8 | 77.7 |
| USA, Arizona: Black | 6 | 100.0 | 0.0 | 0.9 | 515 | 95.7 | 3.9 | 66.9 |
| USA, Arizona: American Indian | 1 | 100.0 | 0.0 | 0.1 | 288 | 95.1 | 4.9 | 31.2 |
| USA, Arkansas | 106 | 100.0 | 0.0 | 0.9 | 8969 | 98.7 | 0.9 | 74.2 |
| USA, Arkansas: White | 86 | 100.0 | 0.0 | 0.9 | 7652 | 98.6 | 1.0 | 73.6 |
| USA, Arkansas: Black | 18 | 100.0 | 0.0 | 1.4 | 1112 | 98.7 | 0.8 | 74.4 |

*Important. See note on population page.

Indices of data quality Breast (C50) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 950 | 99.6 | 0.0 | 0.7 | 114534 | 99.0 | 0.3 | 83.5 |
| USA, California: White | 780 | 99.5 | 0.0 | 0.8 | 91089 | 98.9 | 0.3 | 86.4 |
| USA, California: Black | 68 | 100.0 | 0.0 | 0.9 | 7500 | 98.9 | 0.2 | 83.8 |
| USA, California: American Indian | 3 | 100.0 | 0.0 | 0.2 | 526 | 99.0 | 0.0 | 29.1 |
| USA, California, Los Angeles County | 238 | 100.0 | 0.0 | 0.7 | 28403 | 99.1 | 0.2 | 80.0 |
| *USA, California, Los Angeles County: White | 182 | 100.0 | 0.0 | 0.8 | 20484 | 99.1 | 0.2 | 81.7 |
| *USA, California, Los Angeles County: Non-Hispanic White | 149 | 100.0 | 0.0 | 1.0 | 13576 | 98.8 | 0.3 | 101.2 |
| *USA, California, Los Angeles County: Hispanic White | 33 | 100.0 | 0.0 | 0.4 | 6908 | 99.5 | 0.1 | 59.9 |
| *USA, California, Los Angeles County: Black | 33 | 100.0 | 0.0 | 1.1 | 3204 | 98.8 | 0.3 | 85.3 |
| *USA, California, Los Angeles County: Chinese | 3 | 100.0 | 0.0 | 0.2 | 990 | 99.5 | 0.1 | 54.6 |
| *USA, California, Los Angeles County: Filipino | 2 | 100.0 | 0.0 | 0.1 | 1314 | 99.5 | 0.0 | 86.7 |
| *USA, California, Los Angeles County: Korean | 3 | 100.0 | 0.0 | 0.4 | 448 | 99.8 | 0.0 | 49.0 |
| USA, California, San Francisco Bay Area | 123 | 99.2 | 0.0 | 0.7 | 15301 | 99.3 | 0.2 | 87.8 |
| *USA, California, San Francisco Bay Area: White | 89 | 98.9 | 0.0 | 0.8 | 10432 | 99.3 | 0.2 | 92.7 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 81 | 98.8 | 0.0 | 0.8 | 9013 | 99.3 | 0.2 | 98.5 |
| *USA, California, San Francisco Bay Area: Hispanic White | 8 | 100.0 | 0.0 | 0.5 | 1419 | 99.4 | 0.0 | 69.0 |
| *USA, California, San Francisco Bay Area: Black | 15 | 100.0 | 0.0 | 1.1 | 1357 | 98.9 | 0.1 | 86.6 |
| *USA, California, San Francisco Bay Area: Chinese | 7 | 100.0 | 0.0 | 0.3 | 1217 | 99.6 | 0.2 | 61.1 |
| *USA, California, San Francisco Bay Area: Filipino | 3 | 100.0 | 0.0 | 0.4 | 956 | 99.7 | 0.0 | 84.9 |
| *USA, California, San Francisco Bay Area: Japanese | 1 | 100.0 | 0.0 | 0.3 | 219 | 98.6 | 0.5 | 77.2 |
| USA, Colorado | 114 | 96.5 | 3.5 | 0.6 | 15842 | 98.0 | 1.5 | 84.8 |
| USA, Colorado: White | 108 | 96.3 | 3.7 | 0.6 | 14734 | 98.0 | 1.6 | 85.3 |
| USA, Colorado: Black | 5 | 100.0 | 0.0 | 0.8 | 491 | 99.0 | 1.0 | 78.7 |
| USA, Connecticut | 142 | 98.6 | 1.4 | 0.9 | 14380 | 99.1 | 0.4 | 93.5 |
| *USA, Connecticut: White | 123 | 98.4 | 1.6 | 0.9 | 12905 | 99.1 | 0.5 | 95.4 |
| *USA, Connecticut: Black | 14 | 100.0 | 0.0 | 1.4 | 1054 | 99.4 | 0.2 | 79.4 |
| USA, Delaware | 28 | 96.4 | 0.0 | 0.8 | 3284 | 98.4 | 0.9 | 85.2 |
| USA, Delaware: White | 22 | 95.5 | 0.0 | 0.7 | 2625 | 98.4 | 0.8 | 86.0 |
| USA, Delaware: Black | 5 | 100.0 | 0.0 | 0.9 | 590 | 98.1 | 1.7 | 84.6 |
| USA, Florida | 867 | 97.8 | 1.6 | 1.0 | 66932 | 98.7 | 0.9 | 77.7 |
| USA, Florida: White | 743 | 97.6 | 1.7 | 1.0 | 58035 | 98.6 | 0.9 | 78.7 |
| USA, Florida: Black | 108 | 99.1 | 0.9 | 1.3 | 7473 | 98.8 | 0.7 | 73.5 |
| USA, Georgia | 264 | 99.2 | 0.4 | 0.8 | 30485 | 98.7 | 0.6 | 85.2 |
| USA, Georgia: White | 176 | 99.4 | 0.6 | 0.7 | 21390 | 98.6 | 0.6 | 85.8 |
| USA, Georgia: Black | 86 | 98.8 | 0.0 | 1.2 | 8439 | 98.8 | 0.5 | 85.4 |
| USA, Georgia, Atlanta | 94 | 100.0 | 0.0 | 1.0 | 10450 | 98.9 | 0.4 | 91.2 |
| *USA, Georgia, Atlanta: White | 53 | 100.0 | 0.0 | 0.9 | 6163 | 98.9 | 0.4 | 95.3 |
| *USA, Georgia, Atlanta: Black | 39 | 100.0 | 0.0 | 1.3 | 3875 | 98.8 | 0.5 | 90.3 |
| USA, Idaho | 48 | 97.9 | 2.1 | 0.8 | 4696 | 98.3 | 1.1 | 80.1 |
| USA, Illinois | 392 | 98.2 | 0.8 | 0.8 | 43623 | 98.5 | 0.7 | 86.2 |
| USA, Illinois: White | 314 | 98.7 | 0.0 | 0.8 | 36144 | 98.5 | 0.7 | 87.4 |
| USA, Illinois: Black | 65 | 95.4 | 4.6 | 1.2 | 5861 | 98.3 | 1.0 | 84.3 |
| USA, Indiana | 195 | 97.4 | 2.1 | 0.8 | 20966 | 98.8 | 0.5 | 81.1 |
| USA, Indiana: White | 171 | 97.7 | 1.8 | 0.8 | 19077 | 98.8 | 0.5 | 81.2 |
| USA, Indiana: Black | 22 | 95.5 | 4.5 | 1.4 | 1647 | 98.6 | 0.7 | 84.2 |
| USA, Iowa | 86 | 97.7 | 0.0 | 0.6 | 10788 | 98.6 | 0.5 | 83.7 |
| USA, Kentucky | 99 | 99.0 | 0.0 | 0.6 | 14915 | 98.5 | 0.2 | 83.7 |
| USA, Louisiana | 128 | 99.2 | 0.0 | 0.8 | 14900 | 98.8 | 0.6 | 83.9 |
| USA, Louisiana: White | 85 | 98.8 | 0.0 | 0.7 | 10359 | 98.8 | 0.6 | 82.8 |
| USA, Louisiana: Black | 43 | 100.0 | 0.0 | 1.1 | 4426 | 98.7 | 0.5 | 89.6 |
| USA, Louisiana, New Orleans | 26 | 96.2 | 0.0 | 0.9 | 2925 | 98.4 | 1.1 | 88.4 |
| *USA, Louisiana, New Orleans: White | 13 | 92.3 | 0.0 | 0.7 | 1761 | 98.2 | 1.2 | 88.0 |
| *USA, Louisiana, New Orleans: Black | 13 | 100.0 | 0.0 | 1.4 | 1128 | 98.5 | 1.0 | 93.9 |
| USA, Maine | 65 | 98.5 | 1.5 | 1.0 | 5280 | 98.8 | 0.6 | 85.6 |
| USA, Maryland | 241 | 97.1 | 2.9 | 1.1 | 20520 | 97.7 | 2.0 | 87.0 |
| USA, Maryland: White | 152 | 98.0 | 2.0 | 1.0 | 13898 | 97.9 | 1.8 | 87.9 |
| USA, Maryland: Black | 78 | 96.2 | 3.8 | 1.7 | 5734 | 97.1 | 2.7 | 87.9 |
| USA, Massachusetts | 208 | 99.0 | 0.5 | 0.8 | 26119 | 98.7 | 1.1 | 94.2 |
| USA, Massachusetts: White | 190 | 98.9 | 0.5 | 0.8 | 24081 | 98.7 | 1.1 | 96.7 |
| USA, Massachusetts: Black | 10 | 100.0 | 0.0 | 0.8 | 1245 | 98.9 | 0.9 | 76.1 |
| USA, Michigan | 379 | 98.7 | 0.8 | 0.9 | 34051 | 98.6 | 1.1 | 82.4 |
| USA, Michigan: White | 300 | 98.3 | 1.0 | 0.8 | 28957 | 98.6 | 1.1 | 82.4 |
| USA, Michigan: Black | 70 | 100.0 | 0.0 | 1.7 | 4304 | 98.5 | 0.9 | 83.2 |
| USA, Michigan, Detroit | 125 | 99.2 | 0.0 | 0.8 | 14392 | 98.8 | 0.6 | 88.1 |
| *USA, Michigan, Detroit: White | 79 | 98.7 | 0.0 | 0.7 | 10637 | 98.8 | 0.6 | 88.7 |
| *USA, Michigan, Detroit: Black | 43 | 100.0 | 0.0 | 1.5 | 3367 | 98.6 | 0.4 | 88.1 |
| USA, Minnesota | 167 | 98.2 | 1.8 | 0.8 | 18494 | 99.2 | 0.8 | 88.5 |
| USA, Mississippi | 69 | 98.6 | 1.4 | 0.6 | 9581 | 98.3 | 1.0 | 81.9 |
| USA, Missouri | 144 | 98.6 | 0.7 | 0.6 | 21199 | 97.8 | 1.6 | 84.9 |
| USA, Missouri: White | 122 | 98.4 | 0.8 | 0.6 | 18710 | 97.8 | 1.6 | 84.6 |
| USA, Missouri: Black | 20 | 100.0 | 0.0 | 1.1 | 2235 | 97.4 | 1.2 | 91.8 |
| USA, Montana | 29 | 100.0 | 0.0 | 0.6 | 3566 | 97.7 | 1.4 | 84.1 |
| USA, Nebraska | 57 | 96.5 | 1.8 | 0.8 | 6076 | 98.0 | 1.5 | 83.7 |
| USA, Nebraska: White | 50 | 96.0 | 2.0 | 0.7 | 5778 | 98.0 | 1.5 | 84.2 |
| USA, Nebraska: Black | 6 | 100.0 | 0.0 | 2.9 | 199 | 99.0 | 0.5 | 84.7 |
| USA, Nevada | 87 | 98.9 | 1.1 | 0.8 | 7615 | 97.4 | 2.4 | 75.0 |
| USA, Nevada: White | 70 | 98.6 | 1.4 | 0.8 | 6364 | 97.3 | 2.4 | 76.7 |
| USA, Nevada: Black | 10 | 100.0 | 0.0 | 1.4 | 545 | 97.2 | 2.4 | 73.2 |
| USA, New Hampshire | 51 | 96.1 | 3.9 | 0.9 | 5168 | 98.7 | 1.0 | 91.4 |
| USA, New Jersey | 313 | 97.4 | 1.9 | 0.9 | 32824 | 98.6 | 0.6 | 89.2 |
| USA, New Jersey: White | 256 | 97.7 | 1.6 | 0.9 | 27013 | 98.6 | 0.6 | 92.2 |
| USA, New Jersey: Black | 41 | 97.6 | 2.4 | 1.2 | 3882 | 98.5 | 0.3 | 81.5 |
| USA, New Mexico | 65 | 98.5 | 1.5 | 0.8 | 6280 | 98.4 | 0.8 | 76.6 |
| *USA, New Mexico: White | 62 | 98.4 | 1.6 | 0.9 | 5796 | 98.4 | 0.8 | 79.7 |
| *USA, New Mexico: Hispanic White | 15 | 93.3 | 6.7 | 0.6 | 1943 | 98.6 | 0.5 | 70.5 |
| *USA, New Mexico: Non-Hispanic White | 47 | 100.0 | 0.0 | 1.0 | 3853 | 98.4 | 0.9 | 85.5 |

*Important. See note on population page.

Indices of data quality Breast (C50) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 689 | 98.0 | 1.5 | 0.9 | 70228 | 98.8 | 0.7 | 87.3 |
| USA, New York State: White | 560 | 98.4 | 1.1 | 0.9 | 56035 | 98.7 | 0.7 | 91.3 |
| USA, New York State: Black | 101 | 96.0 | 3.0 | 1.1 | 10275 | 98.9 | 0.5 | 78.1 |
| USA, North Carolina | 366 | 97.5 | 0.8 | 1.1 | 33493 | 98.0 | 1.2 | 86.5 |
| USA, North Carolina: White | 273 | 97.4 | 0.7 | 1.0 | 26133 | 98.1 | 1.2 | 87.1 |
| USA, North Carolina: Black | 89 | 97.8 | 1.1 | 1.5 | 6715 | 97.9 | 1.1 | 87.5 |
| USA, North Dakota | 24 | 100.0 | 0.0 | 0.9 | 2256 | 99.0 | 0.5 | 83.9 |
| USA, Ohio | 384 | 96.6 | 3.1 | 0.8 | 40073 | 97.1 | 2.6 | 81.2 |
| USA, Ohio: White | 330 | 96.7 | 3.0 | 0.8 | 35329 | 97.0 | 2.6 | 81.4 |
| USA, Ohio: Black | 48 | 95.8 | 4.2 | 1.1 | 4199 | 97.5 | 2.3 | 81.2 |
| USA, Oklahoma | 137 | 95.6 | 3.6 | 1.0 | 12076 | 96.9 | 2.3 | 79.8 |
| USA, Oklahoma: White | 119 | 95.0 | 4.2 | 1.0 | 10398 | 96.9 | 2.3 | 80.6 |
| USA, Oklahoma: Black | 9 | 100.0 | 0.0 | 1.1 | 814 | 97.3 | 2.2 | 89.5 |
| USA, Oregon | 99 | 98.0 | 2.0 | 0.6 | 13980 | 97.9 | 1.7 | 86.8 |
| USA, Oregon: White | 97 | 97.9 | 2.1 | 0.6 | 13201 | 97.9 | 1.7 | 87.3 |
| USA, Oregon: Black | 1 | 100.0 | 0.0 | 0.3 | 159 | 96.9 | 1.9 | 74.5 |
| USA, Pennsylvania | 557 | 98.7 | 0.5 | 1.0 | 49033 | 98.2 | 1.2 | 86.6 |
| USA, Pennsylvania: White | 489 | 98.6 | 0.6 | 1.0 | 43623 | 98.4 | 1.1 | 86.8 |
| USA, Pennsylvania: Black | 59 | 100.0 | 0.0 | 1.5 | 4402 | 98.5 | 0.9 | 86.3 |
| USA, Rhode Island | 46 | 97.8 | 2.2 | 1.1 | 3989 | 98.7 | 1.0 | 88.4 |
| USA, Rhode Island: White | 45 | 97.8 | 2.2 | 1.2 | 3784 | 98.7 | 1.1 | 91.2 |
| USA, Rhode Island: Black | 1 | 100.0 | 0.0 | 0.4 | 144 | 99.3 | 0.7 | 65.9 |
| USA, South Carolina | 223 | 97.3 | 2.2 | 1.3 | 16541 | 98.0 | 1.7 | 85.3 |
| USA, South Carolina: White | 155 | 96.8 | 3.2 | 1.1 | 12214 | 98.0 | 1.8 | 85.3 |
| USA, South Carolina: Black | 65 | 98.5 | 0.0 | 1.7 | 4163 | 98.0 | 1.6 | 86.1 |
| USA, South Dakota | 23 | 100.0 | 0.0 | 0.6 | 2827 | 98.5 | 0.8 | 86.2 |
| USA, Tennessee | 257 | 97.7 | 1.6 | 1.0 | 21854 | 98.0 | 1.0 | 83.7 |
| USA, Tennessee: White | 215 | 98.6 | 0.5 | 1.0 | 18429 | 98.1 | 1.0 | 83.0 |
| USA, Tennessee: Black | 40 | 92.5 | 7.5 | 1.5 | 3190 | 97.8 | 1.2 | 88.3 |
| USA, Texas | 567 | 97.2 | 2.3 | 0.7 | 68879 | 96.6 | 2.4 | 78.9 |
| USA, Texas: White | 484 | 96.7 | 2.7 | 0.7 | 58907 | 96.7 | 2.4 | 80.0 |
| USA, Texas: Black | 70 | 100.0 | 0.0 | 0.9 | 8165 | 96.3 | 2.7 | 83.3 |
| USA, Utah | 52 | 100.0 | 0.0 | 0.7 | 6264 | 99.2 | 0.2 | 77.1 |
| USA, Vermont | 17 | 100.0 | 0.0 | 0.6 | 2410 | 97.7 | 1.5 | 87.8 |
| USA, Virginia | 276 | 96.7 | 3.3 | 0.9 | 26759 | 98.0 | 1.8 | 84.1 |
| USA, Virginia: White | 204 | 98.0 | 2.0 | 0.9 | 20716 | 98.0 | 1.8 | 85.0 |
| USA, Virginia: Black | 65 | 93.8 | 6.2 | 1.4 | 5038 | 97.6 | 2.0 | 87.0 |
| USA, Washington State | 183 | 98.4 | 1.1 | 0.7 | 23989 | 98.9 | 0.7 | 90.8 |
| USA, Washington, Seattle | 125 | 100.0 | 0.0 | 0.7 | 17051 | 99.1 | 0.3 | 94.4 |
| USA, West Virginia | 84 | 98.8 | 1.2 | 1.0 | 6424 | 98.4 | 0.7 | 76.5 |
| USA, Wisconsin | 232 | 90.1 | 9.5 | 1.0 | 19679 | 98.6 | 1.0 | 84.5 |
| USA, Wisconsin: White | 214 | 89.7 | 9.8 | 1.0 | 18468 | 98.7 | 1.0 | 84.7 |
| USA, Wisconsin: Black | 12 | 91.7 | 8.3 | 1.4 | 841 | 99.4 | 0.4 | 84.3 |
| USA, Wyoming | 26 | 100.0 | 0.0 | 1.2 | 1625 | 99.1 | 0.3 | 75.0 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 10 | 90.0 | 0.0 | 1.0 | 592 | 98.8 | 0.2 | 50.3 |
| Brunei Darussalam | 0 | | | | 224 | 93.8 | 6.2 | 54.0 |
| China, Anshan City | 23 | 87.0 | 4.3 | 0.4 | 2470 | 96.4 | 1.0 | 39.4 |
| China, Beijing | 90 | 95.6 | 0.0 | 0.2 | 13283 | 96.4 | 0.4 | 40.9 |
| China, Benxi | 9 | 88.9 | 0.0 | 0.4 | 832 | 89.7 | 0.4 | 34.0 |
| China, Cixian County | 0 | | | | 293 | 89.4 | 2.0 | 19.8 |
| China, Guangzhou | 71 | 90.1 | 0.0 | 0.4 | 6063 | 94.6 | 0.2 | 36.0 |
| China, Guanyun | 16 | 100.0 | 0.0 | 0.5 | 623 | 99.4 | 0.0 | 20.4 |
| China, Haimen County | 6 | 83.3 | 0.0 | 0.1 | 947 | 92.9 | 0.2 | 21.5 |
| China, Hangzhou City | 119 | 73.9 | 0.0 | 0.4 | 8227 | 82.5 | 0.1 | 31.8 |
| China, Harbin City, Nangang District | 23 | 95.7 | 0.0 | 0.7 | 1382 | 96.9 | 0.7 | 36.1 |
| China, Hefei | 14 | 57.1 | 21.4 | 0.3 | 930 | 73.1 | 3.8 | 23.6 |
| China, Hengdong | 5 | 80.0 | 0.0 | 0.2 | 327 | 89.6 | 1.8 | 17.8 |
| China, Hong Kong | 80 | 100.0 | 0.0 | 0.3 | 15449 | 99.3 | 0.1 | 52.1 |
| *China, Huaiyin District, Huai'an | 1 | 100.0 | 0.0 | | 453 | 88.5 | 3.3 | 19.1 |
| China, Jiangmen | 2 | 100.0 | 0.0 | 0.2 | 455 | 95.6 | 0.0 | 33.4 |
| China, Jianhu County | 1 | 100.0 | 0.0 | 0.1 | 196 | 91.8 | 0.0 | 11.6 |
| China, Jiashan County | 5 | 100.0 | 0.0 | 0.3 | 503 | 96.4 | 0.2 | 30.5 |
| China, Jiaxing City | 6 | 83.3 | 0.0 | 0.3 | 709 | 97.3 | 0.0 | 33.8 |
| China, Lianyungang | 6 | 83.3 | 0.0 | 0.2 | 844 | 88.7 | 0.7 | 27.2 |
| China, Linzhou County | 8 | 75.0 | 0.0 | 0.3 | 778 | 90.4 | 2.2 | 23.9 |
| China, Liuzhou | 6 | 83.3 | 0.0 | 0.2 | 1017 | 90.8 | 0.6 | 37.1 |
| China, Maanshan | 2 | 100.0 | 0.0 | 0.1 | 592 | 91.7 | 0.2 | 28.1 |
| China, Qidong County | 7 | 85.7 | 0.0 | 0.1 | 932 | 94.5 | 0.0 | 18.1 |
| China, Shanghai City | 81 | 91.4 | 0.0 | 0.2 | 12223 | 93.7 | 0.0 | 41.6 |
| China, Shenyang | 49 | 87.8 | 2.0 | 0.3 | 5882 | 89.3 | 0.7 | 38.3 |
| *China, Shexian County | 3 | 100.0 | 0.0 | 0.3 | 190 | 92.6 | 0.0 | 15.2 |
| China, Sheyang | 5 | 100.0 | 0.0 | 0.1 | 679 | 93.8 | 0.0 | 19.1 |
| China, Tongling City | 12 | 75.0 | 8.3 | 1.1 | 327 | 93.0 | 1.2 | 23.0 |
| China, Wuhan City | 60 | 93.3 | 0.0 | 0.3 | 6023 | 94.1 | 0.1 | 33.4 |
| China, Wuxi | 10 | 90.0 | 0.0 | 0.2 | 1583 | 94.9 | 0.3 | 26.6 |
| China, Xianju | 1 | 100.0 | 0.0 | 0.1 | 132 | 90.2 | 3.0 | 12.7 |
| China, Xiping | 6 | 100.0 | 0.0 | 0.4 | 364 | 97.8 | 0.0 | 23.9 |
| China, Yanshi | 2 | 50.0 | 0.0 | 0.2 | 351 | 83.2 | 2.8 | 31.4 |
| China, Yanting County | 3 | 100.0 | 0.0 | 0.2 | 225 | 96.9 | 0.0 | 12.7 |
| China, Yueyanglou | 4 | 100.0 | 0.0 | 0.4 | 316 | 99.7 | 0.0 | 30.6 |
| China, Zhongshan City | 6 | 100.0 | 0.0 | 0.2 | 802 | 98.8 | 0.0 | 26.1 |
| China, Zhuhai | 3 | 100.0 | 0.0 | 0.2 | 673 | 87.5 | 0.9 | 34.8 |

*Important. See note on population page.

Indices of data quality Breast (C50) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 11 | 100.0 | 0.0 | 0.4 | 314 | 96.5 | 1.0 | 11.6 |
| *India, Bangalore | 177 | 88.1 | 7.9 | 1.1 | 5577 | 92.4 | 3.7 | 35.1 |
| *India; Barshi, Paranda, and Bhum | 2 | 100.0 | 0.0 | 0.1 | 135 | 94.8 | 0.0 | 11.4 |
| *India, Bhopal | 22 | 100.0 | 0.0 | 0.6 | 1062 | 99.2 | 0.0 | 28.6 |
| *India, Cachar | 21 | 81.0 | 0.0 | 0.6 | 494 | 85.6 | 0.0 | 13.9 |
| *India, Chennai | 57 | 71.9 | 3.5 | 0.5 | 4002 | 87.4 | 1.7 | 33.8 |
| *India, Dindigul, Ambilikikai | 19 | 57.9 | 5.3 | 0.4 | 750 | 85.2 | 2.3 | 13.0 |
| *India, Kamrup Urban District | 13 | 100.0 | 0.0 | 0.6 | 440 | 92.0 | 1.1 | 20.4 |
| *India, Kollam | 26 | 100.0 | 0.0 | 0.3 | 2249 | 97.6 | 0.4 | 26.0 |
| *India, Mizoram | 4 | 50.0 | 25.0 | 0.2 | 324 | 94.1 | 2.5 | 16.0 |
| *India, Mumbai | 172 | 95.3 | 2.9 | 0.6 | 9270 | 92.8 | 4.0 | 32.7 |
| *India, Poona | 86 | 80.2 | 11.6 | 1.0 | 1965 | 93.4 | 4.6 | 22.0 |
| *India, Sikkim State | 10 | 90.0 | 0.0 | 0.9 | 112 | 97.3 | 2.7 | 9.9 |
| *India, Tripura | 12 | 100.0 | 0.0 | 0.3 | 347 | 99.4 | 0.0 | 6.9 |
| *India, Trivandrum | 27 | 74.1 | 0.0 | 0.8 | 1362 | 95.1 | 0.0 | 36.9 |
| *India, Wardha | 5 | 100.0 | 0.0 | 0.2 | 339 | 96.5 | 3.5 | 16.4 |
| Iran (Islamic Republic of), Golestan Province | 12 | 75.0 | 0.0 | 0.6 | 900 | 75.0 | 1.4 | 30.5 |
| Israel | 237 | 92.8 | 3.0 | 1.0 | 19495 | 95.9 | 1.5 | 84.6 |
| *Israel: Jews | 214 | 93.0 | 3.3 | 1.0 | 17022 | 95.7 | 1.6 | 89.1 |
| *Israel: Non-Jews, Arab | 15 | 100.0 | 0.0 | 0.7 | 1542 | 97.3 | 0.5 | 55.6 |
| *Israel: Non-Jews, Other | 8 | 75.0 | 0.0 | 1.2 | 931 | 95.6 | 1.6 | 81.3 |
| Japan, Aichi Prefecture | 116 | 87.9 | 10.3 | 0.3 | 16347 | 96.1 | 2.6 | 53.1 |
| Japan, Fukui Prefecture | 21 | 85.7 | 9.5 | 0.4 | 1837 | 98.4 | 0.4 | 51.7 |
| Japan, Hiroshima Prefecture | 66 | 100.0 | 0.0 | 0.4 | 8280 | 98.0 | 1.1 | 63.9 |
| Japan, Miyagi Prefecture | 28 | 92.9 | 7.1 | 0.3 | 3496 | 96.2 | 2.9 | 58.5 |
| Japan, Nagasaki Prefecture | 15 | 100.0 | 0.0 | 0.2 | 3859 | 97.9 | 0.7 | 56.4 |
| Japan, Niigata Prefecture | 37 | 94.6 | 2.7 | 0.2 | 5833 | 96.6 | 1.7 | 56.3 |
| Japan, Osaka Prefecture | 150 | 90.0 | 7.3 | 0.3 | 21499 | 95.4 | 3.7 | 54.8 |
| Japan, Tochigi Prefecture | 40 | 80.0 | 17.5 | 0.3 | 4663 | 94.7 | 3.7 | 53.6 |
| Japan, Yamagata Prefecture | 16 | 93.8 | 6.2 | 0.2 | 2993 | 96.5 | 1.9 | 56.3 |
| *Jordan: Jordanians | 65 | 98.5 | 0.0 | 0.8 | 4539 | 99.6 | 0.2 | 51.0 |
| Republic of Korea | 349 | 96.6 | 2.6 | 0.2 | 73535 | 98.7 | 0.3 | 41.2 |
| Republic of Korea, Busan | 23 | 95.7 | 4.3 | 0.2 | 5666 | 95.8 | 0.5 | 41.2 |
| Republic of Korea, Daegu | 19 | 94.7 | 5.3 | 0.3 | 3644 | 99.3 | 0.2 | 39.5 |
| Republic of Korea, Daejeon | 10 | 100.0 | 0.0 | 0.2 | 2318 | 99.3 | 0.2 | 45.1 |
| Republic of Korea, Gwangju | 5 | 100.0 | 0.0 | 0.1 | 1881 | 99.5 | 0.2 | 38.6 |
| Republic of Korea, Incheon | 17 | 94.1 | 0.0 | 0.2 | 4214 | 99.5 | 0.1 | 44.3 |
| Republic of Korea, Jeju-do | 1 | 100.0 | 0.0 | 0.1 | 649 | 97.4 | 0.2 | 33.2 |
| Republic of Korea, Seoul | 69 | 98.6 | 1.4 | 0.2 | 17455 | 99.0 | 0.3 | 47.2 |
| Republic of Korea, Ulsan | 8 | 100.0 | 0.0 | 0.3 | 1520 | 98.6 | 0.3 | 39.2 |
| Kuwait | 16 | 100.0 | 0.0 | 0.2 | 2089 | 98.8 | 0.1 | 47.8 |
| Kuwait: Kuwaitis | 5 | 100.0 | 0.0 | 0.3 | 1147 | 99.1 | 0.2 | 58.2 |
| Kuwait: Non-Kuwaitis | 11 | 100.0 | 0.0 | 0.2 | 942 | 98.4 | 0.0 | 41.2 |
| *Malaysia, Penang | 10 | 90.0 | 10.0 | 0.5 | 1217 | 98.8 | 0.2 | 51.7 |
| *Malaysia, Penang: Chinese | 9 | 88.9 | 11.1 | 0.7 | 791 | 99.0 | 0.3 | 61.7 |
| *Malaysia, Penang: Malay | 1 | 100.0 | 0.0 | 0.1 | 287 | 99.3 | 0.0 | 35.0 |
| *Malaysia, Penang: Indian | 0 | | | | 121 | 96.7 | 0.8 | 50.0 |
| *Philippines, Manila | 109 | 60.6 | 3.7 | 1.1 | 7344 | 79.1 | 4.5 | 53.9 |
| *Philippines, Rizal | 88 | 86.4 | 3.4 | 0.8 | 7611 | 90.0 | 3.2 | 49.7 |
| Qatar: Qatari | 2 | 100.0 | 0.0 | 0.4 | 228 | 97.8 | 0.9 | 53.8 |
| *Saudi Arabia, Riyadh: Saudi | 29 | 93.1 | 3.4 | 0.4 | 1944 | 99.1 | 0.4 | 24.5 |
| Thailand, Bangkok | 27 | 63.0 | 0.0 | 0.2 | 4890 | 83.4 | 1.9 | 35.0 |
| Thailand, Chiang Mai | 37 | 94.6 | 0.0 | 0.7 | 1700 | 98.6 | 0.2 | 29.7 |
| Thailand, Chonburi | 15 | 93.3 | 0.0 | 0.7 | 1224 | 90.7 | 0.8 | 37.4 |
| Thailand, Khon Kaen | 4 | 100.0 | 0.0 | 0.1 | 1355 | 94.0 | 0.1 | 22.2 |
| Thailand, Lampang | 7 | 100.0 | 0.0 | 0.2 | 787 | 95.2 | 0.4 | 25.6 |
| *Thailand, Lopburi Province | 22 | 63.6 | 0.0 | 1.2 | 734 | 83.0 | 0.5 | 35.7 |
| Thailand, Songkhla | 5 | 100.0 | 0.0 | 0.1 | 1120 | 96.2 | 1.1 | 24.8 |
| Turkey, Antalya | 24 | 100.0 | 0.0 | 0.5 | 2129 | 99.0 | 0.0 | 39.5 |
| Turkey, Bursa | 49 | 93.9 | 6.1 | 0.7 | 2857 | 97.3 | 0.8 | 37.8 |
| Turkey, Edirne | 9 | 77.8 | 11.1 | 0.7 | 466 | 94.6 | 0.9 | 34.1 |
| Turkey, Erzurum | 4 | 75.0 | 0.0 | 0.4 | 324 | 89.5 | 0.6 | 30.3 |
| Turkey, Eskisehir | 25 | 92.0 | 0.0 | 1.1 | 1109 | 94.1 | 0.8 | 44.8 |
| Turkey, Izmir | 99 | 94.9 | 1.0 | 0.9 | 5844 | 97.3 | 0.3 | 47.3 |
| Turkey, Samsun | 21 | 100.0 | 0.0 | 0.7 | 1304 | 98.3 | 0.1 | 34.8 |
| Turkey, Trabzon | 8 | 87.5 | 0.0 | 0.4 | 800 | 91.4 | 0.2 | 34.3 |
| *Viet Nam, Ho Chi Minh City | 52 | 88.5 | - | 0.5 | 3639 | 90.8 | - | 24.0 |
| Europe | | | | | | | | |
| Austria | 305 | 89.8 | 1.3 | 0.8 | 26362 | 92.7 | 2.4 | 68.1 |
| Austria, Carinthia | 18 | 100.0 | 0.0 | 0.6 | 2068 | 98.3 | 0.7 | 78.1 |
| Austria, Tyrol | 18 | 100.0 | 0.0 | 0.6 | 2345 | 99.1 | 0.1 | 75.9 |
| Austria, Vorarlberg | 8 | 100.0 | 0.0 | 0.5 | 1111 | 99.0 | 0.5 | 69.1 |
| *Belarus | 148 | 100.0 | - | 0.5 | 18504 | 99.3 | - | 44.2 |
| *Belgium | 426 | 99.8 | - | 0.9 | 51362 | 99.8 | - | 109.2 |
| Bulgaria | 232 | 95.3 | 3.9 | 0.7 | 18787 | 96.3 | 1.9 | 54.5 |
| Croatia | 143 | 83.9 | 4.2 | 0.8 | 12885 | 84.1 | 3.7 | 63.2 |
| Cyprus | 27 | 96.3 | 3.7 | 0.9 | 2432 | 95.8 | 4.1 | 78.5 |
| Czech Republic | 265 | 95.1 | 0.8 | 0.6 | 31568 | 96.7 | 0.2 | 65.3 |
| Denmark | 154 | 99.4 | 0.0 | 0.6 | 24587 | 99.5 | 0.1 | 101.3 |
| Estonia | 24 | 100.0 | 0.0 | 0.5 | 3412 | 95.8 | 1.1 | 53.1 |

*Important. See note on population page.

Indices of data quality Breast (C50) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 23 | 100.0 | – | 0.6 | 3473 | 99.7 | – | 96.4 |
| *France, Calvados | 18 | 100.0 | – | 0.6 | 2887 | 98.5 | – | 98.7 |
| *France, Doubs | 16 | 100.0 | – | 0.7 | 1902 | 99.7 | – | 87.6 |
| *France, Gironde | 52 | 100.0 | – | 0.8 | 5928 | 99.1 | – | 96.7 |
| *France, Haut-Rhin | 28 | 100.0 | – | 0.8 | 2983 | 99.7 | – | 92.0 |
| *France, Hérault | 41 | 100.0 | – | 0.7 | 4545 | 99.1 | – | 99.8 |
| *France, Isère | 39 | 100.0 | – | 0.8 | 4745 | 99.4 | – | 97.2 |
| *France, Lille-Métropole | 33 | 100.0 | – | 1.3 | 3297 | 99.2 | – | 115.4 |
| *France, Limousin | 11 | 100.0 | – | 0.6 | 1291 | 99.6 | – | 90.4 |
| *France, Loire-Atlantique | 40 | 100.0 | – | 0.8 | 5307 | 99.5 | – | 101.8 |
| *France, Manche | 16 | 100.0 | – | 0.8 | 1632 | 99.3 | – | 91.2 |
| *France, Somme | 18 | 100.0 | – | 0.8 | 2345 | 99.5 | – | 99.0 |
| *France, Tarn | 16 | 100.0 | – | 0.8 | 1589 | 98.4 | – | 89.4 |
| *France, Territoire de Belfort | 4 | 100.0 | – | 0.6 | 523 | 99.8 | – | 88.6 |
| *France, Vendée | 35 | 100.0 | – | 1.1 | 2742 | 99.9 | – | 97.7 |
| Germany, Bavaria | 426 | 93.0 | 6.8 | 0.7 | 51643 | 93.2 | 6.3 | 85.1 |
| Germany, Bremen | 27 | 100.0 | 0.0 | 0.7 | 2891 | 95.1 | 3.7 | 85.7 |
| Germany, Hamburg | 84 | 92.9 | 7.1 | 1.0 | 8497 | 95.2 | 2.6 | 103.8 |
| Germany, Lower Saxony | 288 | 92.0 | 3.5 | 0.7 | 36928 | 87.6 | 6.5 | 95.0 |
| Germany, Munich | 145 | 93.1 | 6.9 | 0.7 | 19715 | 95.4 | 4.3 | 89.8 |
| *Germany, North Rhine-Westphalia | 766 | 87.2 | 7.3 | 0.9 | 88835 | 90.8 | 7.2 | 101.2 |
| Germany, Rhineland-Palatinate | 129 | 88.4 | 10.1 | 0.6 | 18528 | 91.9 | 7.2 | 92.5 |
| Germany, Saarland | 37 | 97.3 | 2.7 | 0.7 | 4385 | 97.7 | 1.7 | 83.5 |
| *Germany, Schleswig-Holstein | 123 | 91.9 | 8.1 | 0.8 | 15216 | 90.2 | 9.5 | 105.9 |
| Iceland | 10 | 100.0 | 0.0 | 0.9 | 1099 | 99.7 | 0.1 | 97.6 |
| Ireland | 119 | 99.2 | 0.0 | 0.8 | 14034 | 99.2 | 0.1 | 91.5 |
| *Italy, Aosta Valley | 6 | 100.0 | 0.0 | 0.6 | 564 | 97.5 | 0.2 | 90.1 |
| Italy, Barletta | 12 | 100.0 | 0.0 | 1.0 | 953 | 97.3 | 0.6 | 75.5 |
| Italy, Bergamo | 56 | 100.0 | 0.0 | 1.1 | 4326 | 98.2 | 0.7 | 88.1 |
| Italy, Biella | 5 | 100.0 | 0.0 | 0.6 | 1085 | 96.4 | 0.6 | 97.5 |
| Italy, Caserta | 10 | 100.0 | 0.0 | 0.5 | 1447 | 97.5 | 0.6 | 68.9 |
| Italy, Catania, Messina, and Enna | 61 | 86.9 | 1.6 | 0.7 | 6677 | 92.2 | 0.9 | 77.9 |
| Italy, Como | 11 | 100.0 | 0.0 | 0.5 | 2072 | 98.2 | 1.0 | 92.2 |
| Italy, Cremona | 7 | 100.0 | 0.0 | 0.8 | 1009 | 96.7 | 0.4 | 93.3 |
| Italy, Ferrara | 13 | 100.0 | 0.0 | 0.7 | 1648 | 97.9 | 0.2 | 101.3 |
| Italy, Florence and Prato | 24 | 100.0 | 0.0 | 0.5 | 3218 | 97.9 | 0.2 | 89.9 |
| Italy, Friuli-Venezia Giulia | 32 | 96.9 | 0.0 | 0.7 | 3805 | 97.6 | 0.4 | 96.5 |
| Italy, Latina | 18 | 88.9 | 0.0 | 0.8 | 1796 | 96.3 | 0.1 | 74.8 |
| Italy, Lecco | 6 | 100.0 | 0.0 | 0.6 | 935 | 94.4 | 0.4 | 96.7 |
| Italy, Lombardy, South, Pavia | 15 | 93.3 | 0.0 | 0.8 | 1638 | 92.8 | 0.4 | 93.5 |
| Italy, Mantua | 18 | 100.0 | 0.0 | 1.2 | 1185 | 94.9 | 0.5 | 98.7 |
| Italy, Milan | 130 | 95.4 | 0.0 | 0.9 | 13622 | 97.6 | 0.6 | 96.6 |
| Italy, Modena | 17 | 100.0 | 0.0 | 0.5 | 3219 | 98.6 | 0.2 | 98.9 |
| Italy, Monza | 37 | 100.0 | 0.0 | 0.8 | 3715 | 97.1 | 0.9 | 91.9 |
| Italy, Naples | 16 | 100.0 | 0.0 | 0.8 | 1494 | 97.9 | 0.8 | 68.9 |
| Italy, Nuoro | 9 | 88.9 | 0.0 | 0.9 | 791 | 96.5 | 0.4 | 77.7 |
| Italy, Palermo | 25 | 92.0 | 4.0 | 0.4 | 3889 | 95.7 | 1.4 | 70.8 |
| Italy, Parma | 22 | 100.0 | 0.0 | 1.1 | 2008 | 98.6 | 0.6 | 92.3 |
| Italy, Piacenza | 11 | 100.0 | 0.0 | 1.0 | 1092 | 98.3 | 0.1 | 93.6 |
| Italy, Ragusa and Caltanissetta | 13 | 92.3 | 0.0 | 0.5 | 1735 | 94.7 | 0.7 | 68.4 |
| Italy, Reggio Emilia | 15 | 100.0 | 0.0 | 0.5 | 2286 | 98.7 | 0.2 | 92.0 |
| Italy, Romagna | 51 | 96.1 | 0.0 | 0.7 | 5912 | 97.8 | 0.3 | 97.2 |
| Italy, Sassari | 23 | 95.7 | 0.0 | 1.2 | 1555 | 96.5 | 0.9 | 86.8 |
| Italy, Sondrio | 5 | 100.0 | 0.0 | 0.4 | 739 | 97.4 | 0.5 | 84.2 |
| Italy, South Tyrol | 10 | 100.0 | 0.0 | 0.7 | 1010 | 99.2 | 0.6 | 73.8 |
| Italy, Syracuse | 18 | 100.0 | 0.0 | 1.1 | 1288 | 96.7 | 1.5 | 72.2 |
| Italy, Taranto | 14 | 100.0 | 0.0 | 0.7 | 1702 | 97.3 | 1.2 | 80.3 |
| Italy, Trento | 14 | 100.0 | 0.0 | 0.9 | 1195 | 97.8 | 0.4 | 81.4 |
| Italy, Turin | 97 | 100.0 | 0.0 | 0.8 | 10118 | 96.4 | 1.6 | 86.8 |
| Italy, Umbria | 28 | 92.9 | 0.0 | 0.7 | 2959 | 97.2 | 0.1 | 85.2 |
| Italy, Varese | 32 | 90.6 | 3.1 | 0.7 | 3907 | 97.8 | 0.6 | 91.4 |
| Italy, Veneto | 63 | 98.4 | 0.0 | 0.8 | 7022 | 98.4 | 0.4 | 93.1 |
| Latvia | 22 | 72.7 | 9.1 | 0.5 | 3385 | 89.1 | 4.0 | 54.4 |
| Lithuania | 70 | 91.4 | 7.1 | 0.6 | 7596 | 91.6 | 3.7 | 52.3 |
| Malta | 10 | 100.0 | 0.0 | 0.6 | 1508 | 97.3 | 1.2 | 81.2 |
| *The Netherlands | 456 | 99.8 | – | 0.6 | 69501 | 99.8 | – | 99.0 |
| Norway | 105 | 100.0 | 0.0 | 0.5 | 14669 | 99.3 | 0.2 | 75.6 |
| Poland, Greater Poland | 54 | 98.1 | 0.0 | 0.5 | 7710 | 97.2 | 0.4 | 56.7 |
| Poland, Kielce | 15 | 93.3 | 0.0 | 0.3 | 2311 | 96.6 | 1.0 | 43.4 |
| Poland, Lower Silesia | 51 | 96.1 | 0.0 | 0.5 | 6851 | 98.0 | 0.3 | 55.0 |
| *Poland, Lublin | 40 | 92.5 | – | 0.5 | 4163 | 96.5 | – | 47.1 |
| Poland, Podkarpackie | 40 | 95.0 | 0.0 | 0.5 | 3408 | 94.0 | 1.0 | 41.2 |
| Portugal, Azores | 5 | 100.0 | 0.0 | 0.7 | 493 | 97.6 | 1.0 | 67.1 |
| Russian Federation, Arkhangelsk | 11 | 81.8 | 9.1 | 0.4 | 2163 | 94.0 | 1.6 | 39.3 |
| Russian Federation, Chelyabinsk | 45 | 100.0 | 0.0 | 0.4 | 7453 | 99.7 | 0.3 | 47.6 |
| *Russian Federation, Karelia | 7 | 100.0 | 0.0 | 0.4 | 1328 | 95.1 | 0.5 | 44.7 |
| Russian Federation, Samara | 45 | 93.3 | 2.2 | 0.4 | 7597 | 95.0 | 0.2 | 51.8 |
| Slovakia | 75 | 94.7 | 1.3 | 0.7 | 8100 | 96.6 | 1.7 | 60.4 |
| Slovenia | 61 | 95.1 | 0.0 | 0.7 | 6036 | 98.3 | 0.5 | 65.5 |

*Important. See note on population page.

Indices of data quality Breast (C50) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 7 | 100.0 | 0.0 | 0.7 | 570 | 97.5 | 0.4 | 58.4 |
| Spain, Asturias | 20 | 100.0 | 0.0 | 0.5 | 2057 | 98.4 | 0.7 | 64.2 |
| Spain, Basque Country | 80 | 98.8 | 0.0 | 0.8 | 6978 | 98.7 | 0.4 | 69.7 |
| Spain, Canary Islands | 24 | 91.7 | 4.2 | 0.4 | 3455 | 99.0 | 0.4 | 62.7 |
| Spain, Castellón | 13 | 100.0 | 0.0 | 0.4 | 1442 | 98.8 | 0.1 | 61.0 |
| Spain, Ciudad Real | 5 | 100.0 | 0.0 | 0.3 | 1037 | 97.8 | 0.4 | 60.6 |
| Spain, Cuenca | 7 | 100.0 | 0.0 | 0.5 | 394 | 98.7 | 0.3 | 53.4 |
| Spain, Girona | 20 | 100.0 | 0.0 | 0.7 | 1982 | 98.1 | 0.9 | 66.6 |
| Spain, Granada | 24 | 91.7 | 0.0 | 0.7 | 2213 | 97.9 | 0.6 | 61.7 |
| Spain, La Rioja | 6 | 100.0 | 0.0 | 0.3 | 936 | 98.4 | 0.7 | 67.6 |
| Spain, Mallorca | 22 | 95.5 | 0.0 | 0.8 | 1685 | 97.8 | 0.5 | 63.3 |
| Spain, Murcia | 22 | 100.0 | 0.0 | 0.7 | 2032 | 98.5 | 0.6 | 64.7 |
| Spain, Navarra | 10 | 100.0 | 0.0 | 0.6 | 1058 | 98.2 | 0.6 | 68.8 |
| Spain, Tarragona | 15 | 100.0 | 0.0 | 0.4 | 2270 | 98.1 | 0.4 | 71.8 |
| Switzerland, Fribourg | 5 | 100.0 | 0.0 | 0.4 | 977 | 99.4 | 0.0 | 90.7 |
| Switzerland, Geneva | 16 | 100.0 | 0.0 | 0.9 | 1822 | 99.0 | 0.3 | 91.9 |
| Switzerland, Graubünden and Glarus | 6 | 100.0 | 0.0 | 0.5 | 795 | 98.4 | 0.1 | 72.3 |
| Switzerland, Neuchâtel | 4 | 100.0 | 0.0 | 0.3 | 696 | 99.1 | 0.0 | 87.3 |
| Switzerland, St Gall–Appenzell | 12 | 100.0 | 0.0 | 0.4 | 1694 | 98.6 | 0.0 | 70.8 |
| Switzerland, Ticino | 12 | 100.0 | 0.0 | 0.7 | 1535 | 99.3 | 0.1 | 90.1 |
| Switzerland, Valais | 11 | 100.0 | 0.0 | 0.8 | 1217 | 98.4 | 0.0 | 87.6 |
| Switzerland, Vaud | 19 | 100.0 | 0.0 | 0.6 | 2939 | 98.3 | 0.9 | 96.1 |
| Switzerland, Zurich | 38 | 100.0 | 0.0 | 0.6 | 5092 | 98.5 | 1.0 | 85.1 |
| Ukraine | 691 | 91.9 | 0.0 | 0.4 | 86431 | 92.0 | 0.0 | 41.9 |
| UK | 1679 | 96.4 | 0.6 | 0.6 | 235789 | 97.4 | 0.6 | 87.4 |
| UK, England | 1427 | 96.4 | 0.6 | 0.6 | 196326 | 97.4 | 0.7 | 87.4 |
| UK, England, East | 187 | 98.4 | 0.0 | 0.6 | 22611 | 98.0 | 0.0 | 88.1 |
| UK, England, East Midlands | 113 | 96.5 | 0.9 | 0.5 | 17527 | 97.1 | 0.8 | 88.6 |
| UK, England, London | 165 | 97.0 | 0.6 | 0.6 | 23203 | 96.3 | 1.1 | 84.2 |
| UK, England, North East | 66 | 97.0 | 0.0 | 0.5 | 9852 | 98.2 | 0.3 | 84.8 |
| UK, England, North West | 202 | 97.0 | 0.5 | 0.6 | 26331 | 96.6 | 1.1 | 86.6 |
| UK, England, South West | 173 | 97.1 | 0.6 | 0.6 | 22578 | 97.2 | 0.8 | 90.2 |
| UK, England, South East | 236 | 93.2 | 0.8 | 0.6 | 34247 | 97.1 | 0.8 | 90.4 |
| UK, England, West Midlands | 155 | 94.2 | 1.9 | 0.6 | 20865 | 98.4 | 0.4 | 87.5 |
| UK, England, Yorkshire and The Humber | 130 | 98.5 | 0.0 | 0.5 | 19112 | 98.2 | 0.4 | 84.7 |
| UK, Northern Ireland | 45 | 97.8 | 0.0 | 0.6 | 6025 | 98.8 | 0.1 | 84.2 |
| UK, Scotland | 131 | 99.2 | 0.0 | 0.5 | 21064 | 98.5 | 0.2 | 87.9 |
| UK, Wales | 76 | 92.1 | 1.3 | 0.5 | 12374 | 96.2 | 0.7 | 87.0 |
| Oceania | | | | | | | | |
| Australia | 588 | 98.6 | 0.9 | 0.7 | 72081 | 98.4 | 0.6 | 86.7 |
| Australia, Australian Capital Territory | 8 | 100.0 | 0.0 | 0.7 | 1231 | 98.8 | 0.4 | 98.9 |
| Australia, New South Wales | 214 | 97.2 | 1.9 | 0.7 | 23534 | 98.6 | 0.7 | 86.0 |
| Australia, Northern Territory | 2 | 100.0 | 0.0 | 0.3 | 428 | 99.1 | 0.0 | 73.2 |
| Australia, Northern Territory: Non-Indigenous | 1 | 100.0 | 0.0 | 0.2 | 346 | 98.8 | 0.0 | 75.7 |
| Australia, Northern Territory: Indigenous | 1 | 100.0 | 0.0 | 0.7 | 77 | 100.0 | 0.0 | 62.7 |
| Australia, Queensland | 106 | 99.1 | 0.0 | 0.6 | 14507 | 98.3 | 0.6 | 90.2 |
| Australia, South Australia | 50 | 100.0 | 0.0 | 0.7 | 5700 | 97.8 | 0.1 | 85.1 |
| Australia, Tasmania | 8 | 100.0 | 0.0 | 0.4 | 1873 | 98.5 | 0.9 | 89.6 |
| Australia, Victoria | 156 | 99.4 | 0.6 | 0.7 | 17651 | 98.2 | 1.0 | 84.9 |
| Australia, Western Australia | 44 | 100.0 | 0.0 | 0.5 | 7157 | 98.8 | 0.2 | 86.3 |
| *France, New Caledonia | 2 | 100.0 | – | 0.4 | 484 | 99.6 | – | 89.5 |
| New Zealand | 123 | 94.3 | 0.8 | 0.7 | 14203 | 98.1 | 0.9 | 86.6 |
| *New Zealand: Maori | 10 | 90.0 | 0.0 | 0.7 | 1755 | 98.4 | 0.5 | 117.9 |
| *New Zealand: Pacific Islander | 7 | 85.7 | 0.0 | 1.4 | 625 | 96.2 | 0.8 | 99.2 |
| USA, Hawaii | 36 | 100.0 | 0.0 | 0.6 | 4985 | 99.2 | 0.2 | 91.3 |
| *USA, Hawaii: White | 17 | 100.0 | 0.0 | 1.0 | 1359 | 99.3 | 0.2 | 96.1 |
| *USA, Hawaii: Japanese | 3 | 100.0 | 0.0 | 0.3 | 1357 | 99.1 | 0.1 | 105.0 |
| *USA, Hawaii: Chinese | 2 | 100.0 | 0.0 | 0.4 | 274 | 99.6 | 0.0 | 62.7 |
| *USA, Hawaii: Hawaiian | 7 | 100.0 | 0.0 | 0.9 | 896 | 99.3 | 0.2 | 116.8 |
| *USA, Hawaii: Filipino | 4 | 100.0 | 0.0 | 0.5 | 668 | 98.8 | 0.3 | 70.9 |
| *USA, Pacific Islands | 2 | 100.0 | 0.0 | 0.3 | 324 | 92.6 | 4.0 | 42.1 |

*Important. See note on population page.

Indices of data quality Cervix uteri (C53)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | | | | | 164 | 100.0 | 0.0 | 7.0 |
| *Algeria, Batna | | | | | 74 | 98.6 | – | 3.5 |
| *Kenya, Nairobi | | | | | 1055 | 78.6 | 4.0 | 40.2 |
| Seychelles | | | | | 29 | 96.6 | 0.0 | 13.4 |
| *South Africa, Eastern Cape | | | | | 744 | 86.2 | – | 30.0 |
| *Uganda, Kyadondo County | | | | | 1081 | 54.4 | 2.4 | 49.1 |
| *Zimbabwe, Harare: African | | | | | 906 | 86.8 | 5.4 | 86.1 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | | | | | 684 | 88.7 | 2.2 | 26.4 |
| Argentina, Entre Ríos Province | | | | | 357 | 95.8 | 2.0 | 15.1 |
| Argentina, Córdoba | | | | | 430 | 98.1 | 1.2 | 10.6 |
| Argentina, Mendoza | | | | | 630 | 97.8 | 1.7 | 13.0 |
| Argentina, Tierra del Fuego | | | | | 27 | 100.0 | 0.0 | 8.9 |
| Brazil, Aracaju | | | | | 210 | 96.2 | 1.9 | 13.1 |
| Brazil, Curitiba | | | | | 490 | 95.5 | 2.9 | 10.7 |
| Brazil, Florianópolis | | | | | 123 | 95.9 | 3.3 | 15.6 |
| *Brazil, Goiânia | | | | | 555 | 98.4 | 1.6 | 14.5 |
| Brazil, Jaú | | | | | 40 | 97.5 | 0.0 | 9.0 |
| Brazil, Poços de Caldas | | | | | 26 | 100.0 | 0.0 | 6.8 |
| *Chile, Region of Antofagasta | | | | | 121 | 89.3 | 4.1 | 13.2 |
| Chile, Bío Bío Province | | | | | 173 | 93.1 | 1.7 | 14.6 |
| Chile, Concepción | | | | | 281 | 95.4 | 1.1 | 14.4 |
| *Chile, Valdivia | | | | | 150 | 96.7 | 0.7 | 12.8 |
| Colombia, Cali | | | | | 1037 | 94.4 | 1.2 | 15.4 |
| Colombia, Bucaramanga | | | | | 417 | 91.6 | 3.8 | 12.9 |
| *Colombia, Manizales | | | | | 222 | 85.1 | 1.8 | 17.5 |
| Colombia, Pasto | | | | | 211 | 93.4 | 1.9 | 18.1 |
| Costa Rica | | | | | 1284 | 83.1 | 3.2 | 13.2 |
| Ecuador, Cuenca | | | | | 190 | 92.6 | 2.1 | 14.1 |
| Ecuador, Guayaquil | | | | | 1169 | 96.6 | 0.5 | 20.2 |
| *Ecuador, Loja | | | | | 76 | 93.4 | 5.3 | 24.9 |
| *Ecuador, Manabí | | | | | 499 | 88.0 | 6.0 | 16.1 |
| Ecuador, Quito | | | | | 745 | 96.2 | 3.1 | 17.6 |
| *France, Martinique | | | | | 129 | 100.0 | – | 7.1 |
| *French Guiana | | | | | 104 | 93.3 | 0.0 | 20.7 |
| *Jamaica, Kingston and St Andrew | | | | | 233 | 97.0 | 0.0 | 15.7 |
| *Peru, Lima | | | | | 3161 | 89.1 | 7.4 | 21.1 |
| USA, Puerto Rico | | | | | 1203 | 97.5 | 1.4 | 9.3 |
| Uruguay | | | | | 1603 | 94.6 | 2.6 | 14.6 |
| North America | | | | | | | | |
| *Canada, Alberta | | | | | 735 | 99.5 | – | 6.2 |
| Canada, British Columbia | | | | | 883 | 98.5 | 0.5 | 5.7 |
| Canada, Manitoba | | | | | 248 | 98.0 | 0.0 | 6.1 |
| *Canada, New Brunswick | | | | | 146 | 99.3 | – | 5.5 |
| *Canada, Newfoundland and Labrador | | | | | 147 | 99.3 | – | 8.4 |
| *Canada, Northwest Territories | | | | | 8 | 100.0 | – | 6.0 |
| *Canada, Nova Scotia | | | | | 207 | 99.0 | – | 6.2 |
| *Canada, Nunavut | | | | | 5 | 100.0 | – | 5.6 |
| *Canada, Ontario | | | | | 2822 | 78.8 | – | 6.3 |
| *Canada, Prince Edward Island | | | | | 34 | 100.0 | – | 6.9 |
| Canada, Saskatchewan | | | | | 230 | 99.1 | 0.0 | 7.1 |
| *Canada, Yukon | | | | | 8 | 100.0 | – | 6.7 |
| USA | | | | | 61857 | 97.2 | 2.0 | 6.0 |
| USA: White | | | | | 47835 | 97.2 | 2.0 | 5.9 |
| USA: Black | | | | | 10020 | 97.2 | 2.0 | 7.4 |
| USA, NPCR | | | | | 59269 | 97.2 | 2.0 | 6.1 |
| USA, NPCR: White | | | | | 45700 | 97.1 | 2.1 | 6.0 |
| USA, NPCR: Black | | | | | 9903 | 97.2 | 2.0 | 7.5 |
| USA, NPCR: Asian and Pacific Islander | | | | | 2551 | 98.1 | 1.0 | 4.7 |
| USA, NPCR: American Indian/Alaska Natives | | | | | 465 | 97.0 | 2.6 | 4.4 |
| USA, SEER (18 registries) | | | | | 17051 | 98.1 | 0.5 | 6.0 |
| *USA, SEER (18 registries): White | | | | | 12774 | 98.1 | 0.5 | 6.1 |
| *USA, SEER (18 registries): Non-Hispanic White | | | | | 9153 | 98.0 | 0.6 | 5.7 |
| *USA, SEER (18 registries): Hispanic White | | | | | 3621 | 98.5 | 0.4 | 8.1 |
| *USA, SEER (18 registries): Black | | | | | 2414 | 97.6 | 0.7 | 6.9 |
| *USA, SEER (18 registries): Asian and Pacific Islander | | | | | 1494 | 98.3 | 0.4 | 4.7 |
| USA, SEER (9 registries) | | | | | 5081 | 98.4 | 0.6 | 5.3 |
| *USA, SEER (9 registries): White | | | | | 3662 | 98.6 | 0.4 | 5.3 |
| *USA, SEER (9 registries): Black | | | | | 735 | 97.8 | 0.7 | 6.1 |
| USA, Alabama | | | | | 1061 | 96.1 | 3.4 | 6.7 |
| USA, Alabama: White | | | | | 714 | 95.8 | 3.9 | 6.5 |
| USA, Alabama: Black | | | | | 332 | 96.7 | 2.4 | 7.7 |
| USA, Alaska | | | | | 123 | 94.3 | 4.1 | 6.0 |
| USA, Alaska: Alaska Natives | | | | | 28 | 100.0 | 0.0 | 9.3 |
| USA, Arizona | | | | | 1079 | 93.7 | 5.3 | 5.4 |
| USA, Arizona: White | | | | | 943 | 93.6 | 5.3 | 5.4 |
| USA, Arizona: Black | | | | | 48 | 97.9 | 0.0 | 6.2 |
| USA, Arizona: American Indian | | | | | 51 | 92.2 | 7.8 | 5.4 |
| USA, Arkansas | | | | | 712 | 98.5 | 1.0 | 7.6 |
| USA, Arkansas: White | | | | | 560 | 98.0 | 1.2 | 7.4 |
| USA, Arkansas: Black | | | | | 135 | 100.0 | 0.0 | 9.2 |

*Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 7265 | 98.0 | | | | 0.4 | | 6.0 |
| USA, California: White | 5609 | 98.1 | | | | 0.3 | | 6.3 |
| USA, California: Black | 494 | 97.0 | | | | 1.0 | | 5.8 |
| USA, California: American Indian | 53 | 100.0 | | | | 0.0 | | 2.7 |
| USA, California, Los Angeles County | 2216 | 98.6 | | | | 0.2 | | 6.8 |
| *USA, California, Los Angeles County: White | 1627 | 98.8 | | | | 0.2 | | 7.2 |
| *USA, California, Los Angeles County: Non-Hispanic White | 571 | 98.2 | | | | 0.2 | | 5.7 |
| *USA, California, Los Angeles County: Hispanic White | 1056 | 99.1 | | | | 0.2 | | 8.7 |
| *USA, California, Los Angeles County: Black | 217 | 97.2 | | | | 0.5 | | 6.2 |
| *USA, California, Los Angeles County: Chinese | 83 | 98.8 | | | | 1.2 | | 4.9 |
| *USA, California, Los Angeles County: Filipino | 94 | 98.9 | | | | 0.0 | | 6.5 |
| *USA, California, Los Angeles County: Korean | 52 | 98.1 | | | | 0.0 | | 5.5 |
| USA, California, San Francisco Bay Area | 738 | 98.5 | | | | 0.4 | | 4.8 |
| *USA, California, San Francisco Bay Area: White | 472 | 98.7 | | | | 0.2 | | 5.1 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 309 | 98.7 | | | | 0.3 | | 4.5 |
| *USA, California, San Francisco Bay Area: Hispanic White | 163 | 98.8 | | | | 0.0 | | 7.1 |
| *USA, California, San Francisco Bay Area: Black | 69 | 98.6 | | | | 0.0 | | 4.8 |
| *USA, California, San Francisco Bay Area: Chinese | 54 | 96.3 | | | | 1.9 | | 2.8 |
| *USA, California, San Francisco Bay Area: Filipino | 54 | 96.3 | | | | 1.9 | | 5.0 |
| *USA, California, San Francisco Bay Area: Japanese | 12 | 100.0 | | | | 0.0 | | 4.5 |
| USA, Colorado | 758 | 96.3 | | | | 3.2 | | 4.7 |
| USA, Colorado: White | 687 | 96.1 | | | | 3.3 | | 4.7 |
| USA, Colorado: Black | 29 | 96.6 | | | | 3.4 | | 4.6 |
| USA, Connecticut | 600 | 98.5 | | | | 0.7 | | 4.8 |
| *USA, Connecticut: White | 496 | 98.4 | | | | 0.8 | | 4.8 |
| *USA, Connecticut: Black | 68 | 98.5 | | | | 0.0 | | 5.0 |
| USA, Delaware | 213 | 96.2 | | | | 3.8 | | 6.9 |
| USA, Delaware: White | 166 | 96.4 | | | | 3.6 | | 7.5 |
| USA, Delaware: Black | 45 | 95.6 | | | | 4.4 | | 6.5 |
| USA, Florida | 4561 | 97.7 | | | | 1.6 | | 6.9 |
| USA, Florida: White | 3573 | 97.7 | | | | 1.6 | | 6.8 |
| USA, Florida: Black | 883 | 97.2 | | | | 1.9 | | 8.9 |
| USA, Georgia | 2009 | 97.6 | | | | 0.8 | | 6.2 |
| USA, Georgia: White | 1286 | 97.4 | | | | 1.0 | | 6.4 |
| USA, Georgia: Black | 666 | 97.7 | | | | 0.5 | | 6.7 |
| USA, Georgia, Atlanta | 614 | 98.5 | | | | 0.7 | | 5.5 |
| *USA, Georgia, Atlanta: White | 311 | 98.4 | | | | 1.0 | | 5.4 |
| *USA, Georgia, Atlanta: Black | 271 | 98.5 | | | | 0.4 | | 6.1 |
| USA, Idaho | 234 | 98.7 | | | | 1.3 | | 4.9 |
| USA, Illinois | 2737 | 98.1 | | | | 1.4 | | 6.3 |
| USA, Illinois: White | 1985 | 97.9 | | | | 1.6 | | 5.8 |
| USA, Illinois: Black | 630 | 98.4 | | | | 1.1 | | 9.8 |
| USA, Indiana | 1262 | 98.1 | | | | 1.3 | | 6.0 |
| USA, Indiana: White | 1100 | 98.3 | | | | 1.1 | | 5.9 |
| USA, Indiana: Black | 130 | 96.2 | | | | 3.1 | | 6.8 |
| USA, Iowa | 530 | 99.1 | | | | 0.4 | | 5.6 |
| USA, Kentucky | 994 | 97.7 | | | | 0.7 | | 6.9 |
| USA, Louisiana | 1077 | 99.0 | | | | 0.4 | | 7.3 |
| USA, Louisiana: White | 635 | 99.4 | | | | 0.2 | | 6.8 |
| USA, Louisiana: Black | 424 | 98.6 | | | | 0.7 | | 8.9 |
| USA, Louisiana, New Orleans | 199 | 99.5 | | | | 0.0 | | 7.3 |
| *USA, Louisiana, New Orleans: White | 91 | 100.0 | | | | 0.0 | | 6.4 |
| *USA, Louisiana, New Orleans: Black | 100 | 100.0 | | | | 0.0 | | 8.9 |
| USA, Maine | 223 | 97.8 | | | | 1.8 | | 4.9 |
| USA, Maryland | 1047 | 96.4 | | | | 3.2 | | 5.2 |
| USA, Maryland: White | 585 | 96.9 | | | | 2.4 | | 4.7 |
| USA, Maryland: Black | 382 | 95.0 | | | | 4.7 | | 6.1 |
| USA, Massachusetts | 963 | 98.0 | | | | 1.6 | | 4.2 |
| USA, Massachusetts: White | 802 | 97.8 | | | | 1.9 | | 4.1 |
| USA, Massachusetts: Black | 97 | 99.0 | | | | 0.0 | | 5.9 |
| USA, Michigan | 1768 | 97.3 | | | | 2.1 | | 5.5 |
| USA, Michigan: White | 1380 | 97.3 | | | | 2.1 | | 5.3 |
| USA, Michigan: Black | 322 | 98.1 | | | | 1.2 | | 6.7 |
| USA, Michigan, Detroit | 792 | 97.9 | | | | 0.8 | | 5.9 |
| *USA, Michigan, Detroit: White | 502 | 98.4 | | | | 0.6 | | 5.4 |
| *USA, Michigan, Detroit: Black | 267 | 97.0 | | | | 0.7 | | 7.7 |
| USA, Minnesota | 808 | 98.0 | | | | 2.0 | | 4.8 |
| USA, Mississippi | 747 | 96.5 | | | | 2.7 | | 7.6 |
| USA, Missouri | 1290 | 97.4 | | | | 2.2 | | 6.6 |
| USA, Missouri: White | 1084 | 97.2 | | | | 2.2 | | 6.6 |
| USA, Missouri: Black | 182 | 98.9 | | | | 1.1 | | 7.8 |
| USA, Montana | 173 | 97.1 | | | | 2.3 | | 5.2 |
| USA, Nebraska | 303 | 99.0 | | | | 0.3 | | 5.6 |
| USA, Nebraska: White | 277 | 98.9 | | | | 0.4 | | 5.5 |
| USA, Nebraska: Black | 14 | 100.0 | | | | 0.0 | | 5.9 |
| USA, Nevada | 514 | 96.9 | | | | 2.5 | | 5.9 |
| USA, Nevada: White | 417 | 97.1 | | | | 2.2 | | 6.0 |
| USA, Nevada: Black | 44 | 93.2 | | | | 6.8 | | 6.1 |
| USA, New Hampshire | 180 | 99.4 | | | | 0.6 | | 4.1 |
| USA, New Jersey | 1950 | 97.7 | | | | 0.9 | | 6.2 |
| USA, New Jersey: White | 1453 | 97.5 | | | | 1.1 | | 6.2 |
| USA, New Jersey: Black | 372 | 97.8 | | | | 0.3 | | 8.0 |
| USA, New Mexico | 392 | 97.4 | | | | 1.3 | | 6.1 |
| *USA, New Mexico: White | 343 | 98.0 | | | | 0.6 | | 6.2 |
| *USA, New Mexico: Hispanic White | 170 | 98.2 | | | | 0.6 | | 6.7 |
| *USA, New Mexico: Non-Hispanic White | 173 | 97.7 | | | | 0.6 | | 5.6 |

*Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 4255 | 98.5 | 1.0 | 6.1 | | | | |
| USA, New York State: White | 2830 | 98.3 | 1.2 | 5.7 | | | | |
| USA, New York State: Black | 1030 | 98.7 | 0.8 | 8.1 | | | | |
| USA, North Carolina | 1769 | 97.9 | 1.9 | 5.5 | | | | |
| USA, North Carolina: White | 1239 | 97.8 | 2.0 | 5.3 | | | | |
| USA, North Carolina: Black | 477 | 97.9 | 1.5 | 6.5 | | | | |
| USA, North Dakota | 107 | 97.2 | 1.9 | 5.3 | | | | |
| USA, Ohio | 2261 | 96.4 | 3.2 | 5.9 | | | | |
| USA, Ohio: White | 1919 | 96.2 | 3.4 | 5.9 | | | | |
| USA, Ohio: Black | 283 | 96.8 | 2.5 | 6.0 | | | | |
| USA, Oklahoma | 877 | 94.8 | 4.4 | 7.5 | | | | |
| USA, Oklahoma: White | 703 | 94.7 | 4.4 | 7.5 | | | | |
| USA, Oklahoma: Black | 62 | 90.3 | 8.1 | 7.0 | | | | |
| USA, Oregon | 666 | 96.4 | 2.7 | 5.3 | | | | |
| USA, Oregon: White | 594 | 96.3 | 2.7 | 5.2 | | | | |
| USA, Oregon: Black | 12 | 91.7 | 8.3 | 5.4 | | | | |
| USA, Pennsylvania | 2642 | 98.2 | 1.3 | 6.1 | | | | |
| USA, Pennsylvania: White | 2132 | 98.6 | 0.8 | 5.8 | | | | |
| USA, Pennsylvania: Black | 397 | 97.0 | 2.5 | 8.3 | | | | |
| USA, Rhode Island | 177 | 98.3 | 0.6 | 5.0 | | | | |
| USA, Rhode Island: White | 161 | 98.1 | 0.6 | 5.1 | | | | |
| USA, Rhode Island: Black | 6 | 100.0 | 0.0 | 3.3 | | | | |
| USA, South Carolina | 970 | 94.5 | 4.7 | 6.2 | | | | |
| USA, South Carolina: White | 638 | 94.5 | 4.7 | 6.1 | | | | |
| USA, South Carolina: Black | 313 | 94.9 | 4.5 | 6.9 | | | | |
| USA, South Dakota | 131 | 99.2 | 0.8 | 5.4 | | | | |
| USA, Tennessee | 1448 | 98.3 | 1.1 | 6.8 | | | | |
| USA, Tennessee: White | 1126 | 98.3 | 1.2 | 6.5 | | | | |
| USA, Tennessee: Black | 289 | 98.3 | 1.0 | 8.3 | | | | |
| USA, Texas | 5693 | 94.0 | 5.0 | 7.3 | | | | |
| USA, Texas: White | 4713 | 93.8 | 5.1 | 7.5 | | | | |
| USA, Texas: Black | 811 | 94.5 | 4.9 | 8.4 | | | | |
| USA, Utah | 312 | 99.4 | 0.0 | 4.2 | | | | |
| USA, Vermont | 77 | 96.1 | 1.3 | 3.4 | | | | |
| USA, Virginia | 1318 | 96.5 | 3.2 | 4.9 | | | | |
| USA, Virginia: White | 911 | 96.7 | 3.1 | 4.7 | | | | |
| USA, Virginia: Black | 313 | 96.2 | 3.2 | 5.7 | | | | |
| USA, Washington State | 1184 | 97.8 | 1.4 | 5.5 | | | | |
| USA, Washington, Seattle | 838 | 98.7 | 0.2 | 5.5 | | | | |
| USA, West Virginia | 504 | 97.8 | 1.8 | 8.0 | | | | |
| USA, Wisconsin | 883 | 98.0 | 1.8 | 4.8 | | | | |
| USA, Wisconsin: White | 743 | 97.8 | 1.9 | 4.4 | | | | |
| USA, Wisconsin: Black | 88 | 98.9 | 1.1 | 8.8 | | | | |
| USA, Wyoming | 115 | 99.1 | 0.0 | 6.8 | | | | |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 43 | 95.3 | 0.0 | 4.1 | | | | |
| Brunei Darussalam | 76 | 97.4 | 2.6 | 16.7 | | | | |
| China, Anshan City | 1072 | 95.4 | 2.0 | 17.0 | | | | |
| China, Beijing | 1595 | 90.5 | 0.6 | 5.5 | | | | |
| China, Benxi | 386 | 87.3 | 0.8 | 15.0 | | | | |
| China, Cixian County | 163 | 89.6 | 0.6 | 11.2 | | | | |
| China, Guangzhou | 1682 | 92.6 | 0.1 | 10.1 | | | | |
| China, Guanyun | 202 | 96.0 | 0.0 | 6.5 | | | | |
| China, Haimen County | 492 | 97.0 | 0.0 | 12.3 | | | | |
| China, Hangzhou City | 3184 | 88.8 | 0.0 | 12.6 | | | | |
| China, Harbin City, Nangang District | 365 | 93.2 | 0.5 | 9.6 | | | | |
| China, Hefei | 361 | 76.7 | 3.0 | 9.1 | | | | |
| China, Hengdong | 317 | 89.6 | 1.3 | 17.2 | | | | |
| China, Hong Kong | 2054 | 99.4 | 0.0 | 6.8 | | | | |
| *China, Huaiyin District, Huai'an | 105 | 86.7 | 4.8 | 4.1 | | | | |
| China, Jiangmen | 127 | 92.9 | 0.0 | 9.5 | | | | |
| China, Jianhu County | 266 | 98.9 | 0.0 | 15.6 | | | | |
| China, Jiashan County | 108 | 96.3 | 0.0 | 6.8 | | | | |
| China, Jiaxing City | 149 | 96.0 | 0.0 | 7.3 | | | | |
| China, Lianyungang | 312 | 89.4 | 1.0 | 10.1 | | | | |
| China, Linzhou County | 428 | 84.8 | 0.7 | 13.4 | | | | |
| China, Liuzhou | 310 | 91.0 | 1.6 | 11.0 | | | | |
| China, Maanshan | 264 | 92.4 | 0.0 | 12.2 | | | | |
| China, Qidong County | 286 | 94.4 | 0.0 | 6.4 | | | | |
| China, Shanghai City | 1500 | 91.1 | 0.0 | 6.4 | | | | |
| China, Shenyang | 1553 | 90.2 | 2.5 | 10.4 | | | | |
| *China, Shexian County | 334 | 88.9 | 1.2 | 27.2 | | | | |
| China, Sheyang | 589 | 95.4 | 0.0 | 16.6 | | | | |
| China, Tongling City | 120 | 94.2 | 0.8 | 8.0 | | | | |
| China, Wuhan City | 1651 | 92.8 | 0.0 | 9.6 | | | | |
| China, Wuxi | 714 | 95.9 | 0.3 | 12.8 | | | | |
| China, Xianju | 130 | 78.5 | 1.5 | 12.4 | | | | |
| China, Xiping | 163 | 97.5 | 0.0 | 10.5 | | | | |
| China, Yanshi | 75 | 80.0 | 2.7 | 6.7 | | | | |
| China, Yanting County | 150 | 94.7 | 0.0 | 8.4 | | | | |
| China, Yueyanglou | 283 | 90.5 | 3.9 | 26.8 | | | | |
| China, Zhongshan City | 259 | 97.7 | 0.0 | 8.6 | | | | |
| China, Zhuhai | 289 | 87.2 | 0.3 | 15.0 | | | | |

*Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | | | | | 262 | 95.0 | 1.9 | 9.5 |
| *India, Bangalore | | | | | 2741 | 94.2 | 2.7 | 17.5 |
| *India; Barshi, Paranda, and Bhum | | | | | 237 | 88.6 | 0.0 | 19.0 |
| *India, Bhopal | | | | | 564 | 96.1 | 0.9 | 15.7 |
| *India, Cachar | | | | | 373 | 92.8 | 0.0 | 11.2 |
| *India, Chennai | | | | | 2001 | 88.0 | 1.9 | 17.3 |
| *India, Dindigul, Ambilikkal | | | | | 1158 | 80.3 | 1.4 | 20.5 |
| *India, Kamrup Urban District | | | | | 231 | 89.6 | 3.9 | 11.5 |
| *India, Kollam | | | | | 642 | 94.7 | 0.5 | 7.4 |
| *India, Mizoram | | | | | 467 | 87.8 | 3.6 | 21.2 |
| *India, Mumbai | | | | | 2924 | 90.4 | 4.6 | 10.4 |
| *India, Poona | | | | | 891 | 92.9 | 2.8 | 10.1 |
| *India, Sikkim State | | | | | 102 | 93.1 | 2.0 | 9.2 |
| *India, Tripura | | | | | 481 | 98.1 | 0.0 | 10.1 |
| *India, Trivandrum | | | | | 284 | 92.6 | 0.0 | 7.9 |
| *India, Wardha | | | | | 151 | 89.4 | 10.6 | 7.4 |
| Iran (Islamic Republic of), Golestan Province | | | | | 143 | 66.4 | 5.6 | 5.2 |
| Israel | | | | | 1189 | 94.9 | 1.0 | 5.5 |
| *Israel: Jews | | | | | 965 | 94.9 | 1.0 | 5.5 |
| *Israel: Non-Jews, Arab | | | | | 87 | 96.6 | 0.0 | 3.1 |
| *Israel: Non-Jews, Other | | | | | 137 | 93.4 | 1.5 | 11.7 |
| Japan, Aichi Prefecture | | | | | 2790 | 96.2 | 2.4 | 10.2 |
| Japan, Fukui Prefecture | | | | | 279 | 97.8 | 1.1 | 8.5 |
| Japan, Hiroshima Prefecture | | | | | 1152 | 97.6 | 1.2 | 10.6 |
| Japan, Miyagi Prefecture | | | | | 450 | 96.4 | 2.2 | 8.5 |
| Japan, Nagasaki Prefecture | | | | | 683 | 97.4 | 1.3 | 12.4 |
| Japan, Niigata Prefecture | | | | | 733 | 97.1 | 1.1 | 9.0 |
| Japan, Osaka Prefecture | | | | | 3545 | 96.1 | 2.9 | 10.3 |
| Japan, Tochigi Prefecture | | | | | 915 | 97.5 | 1.4 | 12.7 |
| Japan, Yamagata Prefecture | | | | | 425 | 96.2 | 2.4 | 10.9 |
| *Jordan: Jordanians | | | | | 202 | 100.0 | 0.0 | 2.2 |
| Republic of Korea | | | | | 19168 | 97.0 | 0.8 | 10.6 |
| Republic of Korea, Busan | | | | | 1600 | 96.2 | 1.3 | 11.7 |
| Republic of Korea, Daegu | | | | | 1034 | 98.0 | 0.9 | 11.3 |
| Republic of Korea, Daejeon | | | | | 620 | 97.6 | 0.0 | 12.2 |
| Republic of Korea, Gwangju | | | | | 585 | 97.6 | 0.7 | 11.9 |
| Republic of Korea, Incheon | | | | | 1089 | 98.0 | 0.3 | 11.4 |
| Republic of Korea, Jeju | | | | | 240 | 94.2 | 0.4 | 12.3 |
| Republic of Korea, Seoul | | | | | 3722 | 97.2 | 0.6 | 10.0 |
| Republic of Korea, Ulsan | | | | | 346 | 96.2 | 0.3 | 9.5 |
| Kuwait | | | | | 167 | 98.2 | 0.0 | 3.0 |
| Kuwait: Kuwaitis | | | | | 54 | 98.1 | 0.0 | 2.6 |
| Kuwait: Non-Kuwaitis | | | | | 113 | 98.2 | 0.0 | 3.0 |
| *Malaysia, Penang | | | | | 245 | 98.0 | 0.0 | 10.4 |
| *Malaysia, Penang: Chinese | | | | | 178 | 98.3 | 0.0 | 13.9 |
| *Malaysia, Penang: Malay | | | | | 43 | 97.7 | 0.0 | 5.5 |
| *Malaysia, Penang: Indian | | | | | 22 | 100.0 | 0.0 | 9.0 |
| *Philippines, Manila | | | | | 2164 | 77.6 | 6.5 | 15.3 |
| *Philippines, Rizal | | | | | 2038 | 82.1 | 2.9 | 12.6 |
| Qatar: Qatari | | | | | 18 | 88.9 | 5.6 | 4.7 |
| *Saudi Arabia, Riyadh: Saudi | | | | | 139 | 99.3 | 0.0 | 1.9 |
| Thailand, Bangkok | | | | | 1718 | 76.9 | 5.0 | 12.2 |
| Thailand, Chiang Mai | | | | | 1203 | 98.2 | 0.2 | 21.0 |
| Thailand, Chonburi | | | | | 767 | 86.4 | 0.7 | 23.4 |
| Thailand, Khon Kaen | | | | | 709 | 92.0 | 0.3 | 11.7 |
| Thailand, Lampang | | | | | 361 | 91.7 | 0.3 | 12.0 |
| *Thailand, Lopburi Province | | | | | 416 | 81.5 | 1.0 | 19.8 |
| Thailand, Songkhla | | | | | 501 | 98.4 | 0.6 | 10.9 |
| Turkey, Antalya | | | | | 282 | 98.9 | 0.0 | 5.1 |
| Turkey, Bursa | | | | | 340 | 93.5 | 2.9 | 4.6 |
| Turkey, Edirne | | | | | 48 | 95.8 | 0.0 | 3.6 |
| Turkey, Erzurum | | | | | 35 | 94.3 | 0.0 | 3.4 |
| Turkey, Eskisehir | | | | | 84 | 96.4 | 1.2 | 3.4 |
| Turkey, Izmir | | | | | 650 | 96.2 | 0.3 | 5.3 |
| Turkey, Samsun | | | | | 114 | 96.5 | 0.9 | 3.0 |
| Turkey, Trabzon | | | | | 81 | 98.8 | 0.0 | 3.4 |
| *Viet Nam, Ho Chi Minh City | | | | | 2048 | 87.2 | - | 14.1 |
| Europe | | | | | | | | |
| Austria | | | | | 2028 | 91.5 | 4.0 | 6.2 |
| Austria, Carinthia | | | | | 158 | 99.4 | 0.0 | 7.3 |
| Austria, Tyrol | | | | | 184 | 99.5 | 0.0 | 6.7 |
| Austria, Vorarlberg | | | | | 78 | 100.0 | 0.0 | 6.0 |
| *Belarus | | | | | 4689 | 99.9 | - | 12.9 |
| *Belgium | | | | | 3135 | 99.6 | - | 7.8 |
| Bulgaria | | | | | 5557 | 98.0 | 1.0 | 19.6 |
| Croatia | | | | | 1779 | 85.2 | 1.7 | 10.6 |
| Cyprus | | | | | 148 | 98.6 | 1.4 | 5.3 |
| Czech Republic | | | | | 4995 | 97.5 | 0.1 | 12.7 |
| Denmark | | | | | 1863 | 98.9 | 0.0 | 10.2 |
| Estonia | | | | | 937 | 97.8 | 0.5 | 17.9 |

*Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | | | | | 169 | 99.4 | – | 5.0 |
| *France, Calvados | | | | | 144 | 100.0 | – | 5.5 |
| *France, Doubs | | | | | 120 | 100.0 | – | 6.3 |
| *France, Gironde | | | | | 335 | 98.5 | – | 5.7 |
| *France, Haut-Rhin | | | | | 150 | 100.0 | – | 5.6 |
| *France, Hérault | | | | | 313 | 98.7 | – | 7.8 |
| *France, Isère | | | | | 244 | 99.6 | – | 5.1 |
| *France, Lille-Métropole | | | | | 219 | 100.0 | – | 8.1 |
| *France, Limousin | | | | | 70 | 98.6 | – | 6.3 |
| *France, Loire-Atlantique | | | | | 210 | 99.5 | – | 4.6 |
| *France, Manche | | | | | 99 | 100.0 | – | 6.5 |
| *France, Somme | | | | | 164 | 100.0 | – | 8.2 |
| *France, Tarn | | | | | 101 | 100.0 | – | 6.3 |
| *France, Territoire de Belfort | | | | | 30 | 100.0 | – | 6.4 |
| *France, Vendée | | | | | 119 | 99.2 | – | 5.0 |
| Germany, Bavaria | | | | | 3529 | 93.5 | 5.3 | 7.3 |
| Germany, Bremen | | | | | 172 | 97.1 | 1.7 | 6.7 |
| Germany, Hamburg | | | | | 635 | 89.9 | 4.9 | 8.9 |
| Germany, Lower Saxony | | | | | 2343 | 87.7 | 6.0 | 7.7 |
| Germany, Munich | | | | | 1274 | 94.5 | 5.1 | 7.1 |
| *Germany, North Rhine-Westphalia | | | | | 4958 | 90.1 | 7.1 | 7.0 |
| Germany, Rhineland-Palatinate | | | | | 1141 | 92.8 | 6.0 | 7.5 |
| Germany, Saarland | | | | | 363 | 97.8 | 1.7 | 9.7 |
| *Germany, Schleswig-Holstein | | | | | 916 | 87.7 | 11.8 | 7.9 |
| Iceland | | | | | 85 | 98.8 | 0.0 | 9.1 |
| Ireland | | | | | 1555 | 99.3 | 0.0 | 10.9 |
| *Italy, Aosta Valley | | | | | 32 | 100.0 | 0.0 | 5.0 |
| Italy, Barletta | | | | | 72 | 97.2 | 0.0 | 5.5 |
| Italy, Bergamo | | | | | 248 | 98.4 | 0.0 | 6.0 |
| Italy, Biella | | | | | 83 | 91.6 | 0.0 | 10.0 |
| Italy, Caserta | | | | | 86 | 98.8 | 0.0 | 4.3 |
| Italy, Catania, Messina, and Enna | | | | | 388 | 95.6 | 0.0 | 5.2 |
| Italy, Como | | | | | 119 | 100.0 | 0.0 | 6.7 |
| Italy, Cremona | | | | | 49 | 93.9 | 0.0 | 5.0 |
| Italy, Ferrara | | | | | 62 | 98.4 | 0.0 | 4.3 |
| Italy, Florence and Prato | | | | | 173 | 96.0 | 0.0 | 5.5 |
| Italy, Friuli-Venezia Giulia | | | | | 158 | 99.4 | 0.6 | 5.1 |
| Italy, Latina | | | | | 90 | 92.2 | 0.0 | 3.8 |
| Italy, Lecco | | | | | 31 | 90.3 | 0.0 | 3.9 |
| Italy, Lombardy, South, Pavia | | | | | 94 | 89.4 | 0.0 | 6.2 |
| Italy, Mantua | | | | | 44 | 93.2 | 0.0 | 4.6 |
| Italy, Milan | | | | | 698 | 96.1 | 0.7 | 5.9 |
| Italy, Modena | | | | | 166 | 100.0 | 0.0 | 6.1 |
| Italy, Monza | | | | | 162 | 96.3 | 0.0 | 4.7 |
| Italy, Naples | | | | | 92 | 98.9 | 0.0 | 4.3 |
| Italy, Nuoro | | | | | 27 | 96.3 | 3.7 | 3.5 |
| Italy, Palermo | | | | | 213 | 93.4 | 0.9 | 4.4 |
| Italy, Parma | | | | | 81 | 100.0 | 0.0 | 4.3 |
| Italy, Piacenza | | | | | 48 | 97.9 | 0.0 | 4.5 |
| Italy, Ragusa and Caltanissetta | | | | | 97 | 100.0 | 0.0 | 4.5 |
| Italy, Reggio Emilia | | | | | 82 | 98.8 | 0.0 | 3.8 |
| Italy, Romagna | | | | | 271 | 98.5 | 0.4 | 5.0 |
| Italy, Sassari | | | | | 68 | 98.5 | 0.0 | 4.5 |
| Italy, Sondrio | | | | | 44 | 100.0 | 0.0 | 6.1 |
| Italy, South Tyrol | | | | | 58 | 100.0 | 0.0 | 5.2 |
| Italy, Syracuse | | | | | 89 | 95.5 | 2.2 | 5.6 |
| Italy, Taranto | | | | | 79 | 98.7 | 0.0 | 4.0 |
| Italy, Trento | | | | | 50 | 96.0 | 0.0 | 4.3 |
| Italy, Turin | | | | | 498 | 96.2 | 0.8 | 4.8 |
| Italy, Umbria | | | | | 165 | 95.2 | 0.0 | 5.5 |
| Italy, Varese | | | | | 179 | 96.6 | 0.6 | 5.4 |
| Italy, Veneto | | | | | 307 | 98.4 | 0.0 | 5.0 |
| Latvia | | | | | 751 | 93.3 | 1.7 | 16.2 |
| Lithuania | | | | | 2424 | 90.7 | 4.3 | 20.4 |
| Malta | | | | | 54 | 98.1 | 1.9 | 3.6 |
| *The Netherlands | | | | | 3656 | 99.7 | – | 6.3 |
| Norway | | | | | 1497 | 99.4 | 0.1 | 9.5 |
| Poland, Greater Poland | | | | | 1205 | 97.5 | 0.3 | 9.4 |
| Poland, Kielce | | | | | 467 | 95.7 | 0.2 | 9.5 |
| Poland, Lower Silesia | | | | | 1273 | 97.9 | 0.3 | 10.8 |
| *Poland, Lublin | | | | | 850 | 95.3 | – | 10.3 |
| Poland, Podkarpackie | | | | | 645 | 96.0 | 0.8 | 8.1 |
| Portugal, Azores | | | | | 56 | 98.2 | 1.8 | 8.0 |
| Russian Federation, Arkhangelsk | | | | | 680 | 96.0 | 2.4 | 15.2 |
| Russian Federation, Chelyabinsk | | | | | 1872 | 99.4 | 0.6 | 14.2 |
| *Russian Federation, Karelia | | | | | 654 | 99.4 | 0.2 | 29.3 |
| Russian Federation, Samara | | | | | 1546 | 97.5 | 0.2 | 12.3 |
| Slovakia | | | | | 1839 | 98.5 | 0.9 | 15.7 |
| Slovenia | | | | | 662 | 99.8 | 0.0 | 8.7 |

*Important. See note on population page.

Indices of data quality Cervix uteri (C53) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | | | | | 39 | 97.4 | 0.0 | 4.7 |
| Spain, Asturias | | | | | 162 | 99.4 | 0.0 | 5.8 |
| Spain, Basque Country | | | | | 447 | 98.0 | 0.7 | 4.8 |
| Spain, Canary Islands | | | | | 356 | 98.0 | 0.3 | 6.9 |
| Spain, Castellón | | | | | 117 | 100.0 | 0.0 | 5.3 |
| Spain, Ciudad Real | | | | | 74 | 97.3 | 0.0 | 5.1 |
| Spain, Cuenca | | | | | 31 | 96.8 | 3.2 | 5.5 |
| Spain, Girona | | | | | 115 | 100.0 | 0.0 | 4.4 |
| Spain, Granada | | | | | 193 | 96.9 | 0.5 | 5.9 |
| Spain, La Rioja | | | | | 61 | 98.4 | 0.0 | 5.1 |
| Spain, Mallorca | | | | | 186 | 99.5 | 0.0 | 7.2 |
| Spain, Murcia | | | | | 217 | 99.5 | 0.0 | 7.4 |
| Spain, Navarra | | | | | 63 | 100.0 | 0.0 | 4.3 |
| Spain, Tarragona | | | | | 192 | 98.4 | 1.0 | 6.8 |
| Switzerland, Fribourg | | | | | 26 | 100.0 | 0.0 | 2.3 |
| Switzerland, Geneva | | | | | 50 | 100.0 | 0.0 | 2.3 |
| Switzerland, Graubünden and Glarus | | | | | 43 | 100.0 | 0.0 | 5.2 |
| Switzerland, Neuchâtel | | | | | 17 | 100.0 | 0.0 | 2.9 |
| Switzerland, St Gall–Appenzell | | | | | 125 | 99.2 | 0.0 | 6.3 |
| Switzerland, Ticino | | | | | 65 | 100.0 | 0.0 | 4.3 |
| Switzerland, Valais | | | | | 39 | 100.0 | 0.0 | 3.1 |
| Switzerland, Vaud | | | | | 98 | 99.0 | 0.0 | 3.7 |
| Switzerland, Zurich | | | | | 234 | 99.1 | 0.4 | 4.5 |
| Ukraine | | | | | 26703 | 98.7 | 0.0 | 15.6 |
| UK | | | | | 15526 | 97.2 | 0.5 | 7.7 |
| UK, England | | | | | 12606 | 97.0 | 0.6 | 7.5 |
| UK, England, East | | | | | 1229 | 98.6 | 0.0 | 6.6 |
| UK, England, East Midlands | | | | | 1218 | 97.0 | 0.8 | 8.8 |
| UK, England, London | | | | | 1470 | 96.3 | 0.9 | 5.4 |
| UK, England, North East | | | | | 810 | 98.4 | 0.1 | 10.4 |
| UK, England, North West | | | | | 1842 | 95.4 | 0.6 | 8.3 |
| UK, England, South West | | | | | 1392 | 97.0 | 0.5 | 8.7 |
| UK, England, South East | | | | | 1733 | 96.4 | 0.9 | 6.3 |
| UK, England, West Midlands | | | | | 1460 | 97.3 | 0.8 | 8.5 |
| UK, England, Yorkshire and The Humber | | | | | 1452 | 97.6 | 0.2 | 9.1 |
| UK, Northern Ireland | | | | | 535 | 98.7 | 0.2 | 9.8 |
| UK, Scotland | | | | | 1596 | 98.6 | 0.2 | 9.1 |
| UK, Wales | | | | | 789 | 97.3 | 0.8 | 8.0 |
| Oceania | | | | | | | | |
| Australia | | | | | 4037 | 97.3 | 0.7 | 5.6 |
| Australia, Australian Capital Territory | | | | | 43 | 100.0 | 0.0 | 3.7 |
| Australia, New South Wales | | | | | 1305 | 95.7 | 1.2 | 5.4 |
| Australia, Northern Territory | | | | | 54 | 100.0 | 0.0 | 8.5 |
| Australia, Northern Territory: Non-Indigenous | | | | | 40 | 100.0 | 0.0 | 8.4 |
| Australia, Northern Territory: Indigenous | | | | | 14 | 100.0 | 0.0 | 8.8 |
| Australia, Queensland | | | | | 877 | 96.8 | 0.5 | 6.2 |
| Australia, South Australia | | | | | 286 | 97.6 | 0.3 | 5.4 |
| Australia, Tasmania | | | | | 96 | 99.0 | 1.0 | 6.1 |
| Australia, Victoria | | | | | 930 | 98.7 | 0.4 | 5.1 |
| Australia, Western Australia | | | | | 446 | 98.9 | 0.2 | 6.1 |
| *France, New Caledonia | | | | | 88 | 100.0 | – | 15.5 |
| New Zealand | | | | | 834 | 96.4 | 1.1 | 5.9 |
| *New Zealand: Maori | | | | | 182 | 96.7 | 1.1 | 11.3 |
| *New Zealand: Pacific Islander | | | | | 75 | 96.0 | 1.3 | 11.5 |
| USA, Hawaii | | | | | 265 | 98.1 | 0.8 | 6.1 |
| *USA, Hawaii: White | | | | | 64 | 98.4 | 0.0 | 6.2 |
| *USA, Hawaii: Japanese | | | | | 42 | 97.6 | 0.0 | 4.5 |
| *USA, Hawaii: Chinese | | | | | 10 | 100.0 | 0.0 | 2.9 |
| *USA, Hawaii: Hawaiian | | | | | 43 | 95.3 | 4.7 | 5.7 |
| *USA, Hawaii: Filipino | | | | | 54 | 98.1 | 0.0 | 6.8 |
| *USA, Pacific Islands | | | | | 136 | 85.3 | 5.1 | 17.3 |

*Important. See note on population page.

Indices of data quality Corpus uteri (C54)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | | | | | 11 | 100.0 | 0.0 | 0.5 |
| *Algeria, Batna | | | | | 43 | 93.0 | – | 2.2 |
| *Kenya, Nairobi | | | | | 110 | 83.6 | 2.7 | 6.9 |
| Seychelles | | | | | 11 | 81.8 | 9.1 | 5.1 |
| *South Africa, Eastern Cape | | | | | 51 | 72.5 | – | 2.0 |
| *Uganda, Kyadondo County | | | | | 68 | 57.4 | 7.4 | 4.1 |
| *Zimbabwe, Harare: African | | | | | 55 | 72.7 | 9.1 | 6.9 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | | | | | 124 | 91.1 | 0.8 | 5.1 |
| Argentina, Entre Ríos Province | | | | | 162 | 91.4 | 7.4 | 5.7 |
| Argentina, Córdoba | | | | | 315 | 96.2 | 3.8 | 7.0 |
| Argentina, Mendoza | | | | | 478 | 96.4 | 2.9 | 8.8 |
| Argentina, Tierra del Fuego | | | | | 18 | 100.0 | 0.0 | 6.9 |
| Brazil, Aracaju | | | | | 119 | 100.0 | 0.0 | 8.3 |
| Brazil, Curitiba | | | | | 296 | 97.0 | 2.0 | 6.9 |
| Brazil, Florianópolis | | | | | 55 | 96.4 | 0.0 | 7.1 |
| *Brazil, Goiânia | | | | | 217 | 98.2 | 1.8 | 6.1 |
| Brazil, Jaú | | | | | 42 | 100.0 | 0.0 | 9.6 |
| Brazil, Poços de Caldas | | | | | 31 | 100.0 | 0.0 | 7.9 |
| *Chile, Region of Antofagasta | | | | | 51 | 94.1 | 3.9 | 6.0 |
| Chile, Bío Bío Province | | | | | 84 | 95.2 | 1.2 | 7.0 |
| Chile, Concepción | | | | | 109 | 96.3 | 0.9 | 5.7 |
| *Chile, Valdivia | | | | | 81 | 98.8 | 1.2 | 6.7 |
| Colombia, Cali | | | | | 347 | 97.4 | 0.0 | 5.3 |
| Colombia, Bucaramanga | | | | | 210 | 97.6 | 1.4 | 6.8 |
| *Colombia, Manizales | | | | | 80 | 91.2 | 2.5 | 6.1 |
| Colombia, Pasto | | | | | 43 | 97.7 | 2.3 | 4.1 |
| Costa Rica | | | | | 639 | 91.4 | 1.6 | 7.2 |
| Ecuador, Cuenca | | | | | 46 | 91.3 | 2.2 | 3.9 |
| Ecuador, Guayaquil | | | | | 319 | 86.5 | 2.5 | 6.0 |
| *Ecuador, Loja | | | | | 12 | 100.0 | 0.0 | 4.4 |
| *Ecuador, Manabí | | | | | 81 | 92.6 | 0.0 | 2.7 |
| Ecuador, Quito | | | | | 208 | 97.6 | 1.4 | 5.4 |
| *France, Martinique | | | | | 153 | 98.0 | – | 8.3 |
| *French Guiana | | | | | 31 | 87.1 | 0.0 | 6.7 |
| *Jamaica, Kingston and St Andrew | | | | | 194 | 94.3 | 0.0 | 14.8 |
| *Peru, Lima | | | | | 834 | 89.2 | 2.8 | 5.8 |
| USA, Puerto Rico | | | | | 2339 | 99.3 | 0.3 | 15.4 |
| Uruguay | | | | | 1132 | 96.4 | 1.6 | 8.0 |
| North America | | | | | | | | |
| *Canada, Alberta | | | | | 2324 | 99.2 | – | 18.1 |
| Canada, British Columbia | | | | | 3372 | 99.3 | 0.3 | 17.3 |
| Canada, Manitoba | | | | | 1068 | 99.6 | 0.2 | 21.5 |
| *Canada, New Brunswick | | | | | 548 | 98.7 | – | 15.3 |
| *Canada, Newfoundland and Labrador | | | | | 502 | 99.6 | – | 21.3 |
| *Canada, Northwest Territories | | | | | 16 | 100.0 | – | 15.7 |
| *Canada, Nova Scotia | | | | | 692 | 99.4 | – | 15.7 |
| *Canada, Nunavut | | | | | 2 | 100.0 | – | 2.3 |
| *Canada, Ontario | | | | | 10250 | 76.9 | – | 18.7 |
| *Canada, Prince Edward Island | | | | | 85 | 97.6 | – | 12.1 |
| Canada, Saskatchewan | | | | | 737 | 99.6 | 0.0 | 17.7 |
| *Canada, Yukon | | | | | 13 | 100.0 | – | 10.1 |
| USA | | | | | 225199 | 99.3 | 0.4 | 18.2 |
| USA: White | | | | | 191977 | 99.3 | 0.3 | 18.7 |
| USA: Black | | | | | 22901 | 98.8 | 0.6 | 16.5 |
| USA, NPCR | | | | | 213056 | 99.2 | 0.4 | 18.1 |
| USA, NPCR: White | | | | | 181549 | 99.3 | 0.4 | 18.7 |
| USA, NPCR: Black | | | | | 22493 | 98.8 | 0.6 | 16.5 |
| USA, NPCR: Asian and Pacific Islander | | | | | 6519 | 99.7 | 0.2 | 12.3 |
| USA, NPCR: American Indian/Alaska Natives | | | | | 956 | 99.4 | 0.3 | 9.3 |
| USA, SEER (18 registries) | | | | | 59944 | 99.4 | 0.1 | 18.2 |
| *USA, SEER (18 registries): White | | | | | 48506 | 99.4 | 0.1 | 18.8 |
| *USA, SEER (18 registries): Non-Hispanic White | | | | | 42150 | 99.4 | 0.1 | 19.3 |
| *USA, SEER (18 registries): Hispanic White | | | | | 6356 | 99.5 | 0.0 | 15.7 |
| *USA, SEER (18 registries): Black | | | | | 5824 | 99.0 | 0.2 | 16.6 |
| *USA, SEER (18 registries): Asian and Pacific Islander | | | | | 4726 | 99.7 | 0.1 | 14.9 |
| USA, SEER (9 registries) | | | | | 22393 | 99.4 | 0.1 | 19.8 |
| *USA, SEER (9 registries): White | | | | | 17762 | 99.4 | 0.1 | 20.2 |
| *USA, SEER (9 registries): Black | | | | | 2104 | 99.0 | 0.3 | 17.9 |
| USA, Alabama | | | | | 2656 | 98.9 | 0.8 | 13.0 |
| USA, Alabama: White | | | | | 2014 | 99.1 | 0.7 | 13.2 |
| USA, Alabama: Black | | | | | 621 | 98.2 | 1.1 | 13.6 |
| USA, Alaska | | | | | 417 | 99.8 | 0.0 | 18.9 |
| USA, Alaska: Alaska Natives | | | | | 42 | 100.0 | 0.0 | 13.5 |
| USA, Arizona | | | | | 3630 | 99.0 | 0.8 | 14.6 |
| USA, Arizona: White | | | | | 3298 | 99.1 | 0.7 | 14.6 |
| USA, Arizona: Black | | | | | 80 | 98.8 | 1.2 | 11.1 |
| USA, Arizona: American Indian | | | | | 155 | 97.4 | 1.9 | 16.8 |
| USA, Arkansas | | | | | 1804 | 99.6 | 0.2 | 15.1 |
| USA, Arkansas: White | | | | | 1567 | 99.6 | 0.2 | 15.4 |
| USA, Arkansas: Black | | | | | 209 | 99.5 | 0.0 | 14.2 |

*Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 23762 | 99.5 | | | | 0.1 | | 17.5 |
| USA, California: White | 18915 | 99.5 | | | | 0.0 | | 18.1 |
| USA, California: Black | 1487 | 99.3 | | | | 0.2 | | 17.1 |
| USA, California: American Indian | 134 | 100.0 | | | | 0.0 | | 7.2 |
| USA, California, Los Angeles County | 6352 | 99.8 | | | | 0.0 | | 18.3 |
| *USA, California, Los Angeles County: White | 4702 | 99.7 | | | | 0.0 | | 19.3 |
| *USA, California, Los Angeles County: Non-Hispanic White | 2868 | 99.7 | | | | 0.0 | | 21.1 |
| *USA, California, Los Angeles County: Hispanic White | 1834 | 99.9 | | | | 0.0 | | 16.4 |
| *USA, California, Los Angeles County: Black | 663 | 99.7 | | | | 0.2 | | 18.0 |
| *USA, California, Los Angeles County: Chinese | 201 | 100.0 | | | | 0.0 | | 11.1 |
| *USA, California, Los Angeles County: Filipino | 288 | 100.0 | | | | 0.0 | | 18.7 |
| *USA, California, Los Angeles County: Korean | 65 | 100.0 | | | | 0.0 | | 7.0 |
| USA, California, San Francisco Bay Area | 3371 | 99.3 | | | | 0.1 | | 19.1 |
| *USA, California, San Francisco Bay Area: White | 2303 | 99.3 | | | | 0.0 | | 20.1 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 1957 | 99.4 | | | | 0.1 | | 20.3 |
| *USA, California, San Francisco Bay Area: Hispanic White | 346 | 99.1 | | | | 0.0 | | 17.6 |
| *USA, California, San Francisco Bay Area: Black | 285 | 98.9 | | | | 0.7 | | 18.2 |
| *USA, California, San Francisco Bay Area: Chinese | 242 | 99.2 | | | | 0.0 | | 11.4 |
| *USA, California, San Francisco Bay Area: Filipino | 219 | 100.0 | | | | 0.0 | | 19.4 |
| *USA, California, San Francisco Bay Area: Japanese | 36 | 100.0 | | | | 0.0 | | 12.9 |
| USA, Colorado | 2961 | 99.1 | | | | 0.7 | | 15.8 |
| USA, Colorado: White | 2792 | 99.1 | | | | 0.6 | | 16.1 |
| USA, Colorado: Black | 77 | 97.4 | | | | 2.6 | | 12.7 |
| USA, Connecticut | 3344 | 99.6 | | | | 0.1 | | 21.7 |
| *USA, Connecticut: White | 2990 | 99.5 | | | | 0.1 | | 21.8 |
| *USA, Connecticut: Black | 259 | 100.0 | | | | 0.0 | | 20.0 |
| USA, Delaware | 785 | 99.5 | | | | 0.3 | | 20.2 |
| USA, Delaware: White | 658 | 99.5 | | | | 0.2 | | 21.4 |
| USA, Delaware: Black | 116 | 99.1 | | | | 0.9 | | 17.1 |
| USA, Florida | 13512 | 99.4 | | | | 0.3 | | 15.5 |
| USA, Florida: White | 11624 | 99.4 | | | | 0.3 | | 15.6 |
| USA, Florida: Black | 1625 | 99.2 | | | | 0.2 | | 16.2 |
| USA, Georgia | 5353 | 99.3 | | | | 0.1 | | 15.0 |
| USA, Georgia: White | 3719 | 99.4 | | | | 0.1 | | 15.0 |
| USA, Georgia: Black | 1519 | 99.0 | | | | 0.3 | | 16.0 |
| USA, Georgia, Atlanta | 1756 | 99.3 | | | | 0.2 | | 15.6 |
| *USA, Georgia, Atlanta: White | 987 | 99.4 | | | | 0.1 | | 15.1 |
| *USA, Georgia, Atlanta: Black | 695 | 99.1 | | | | 0.3 | | 17.3 |
| USA, Idaho | 1019 | 98.9 | | | | 0.6 | | 17.6 |
| USA, Illinois | 10427 | 99.4 | | | | 0.2 | | 20.8 |
| USA, Illinois: White | 8857 | 99.4 | | | | 0.1 | | 21.7 |
| USA, Illinois: Black | 1192 | 99.2 | | | | 0.3 | | 17.1 |
| USA, Indiana | 5032 | 99.3 | | | | 0.2 | | 19.5 |
| USA, Indiana: White | 4670 | 99.3 | | | | 0.2 | | 19.9 |
| USA, Indiana: Black | 303 | 99.7 | | | | 0.3 | | 15.8 |
| USA, Iowa | 2881 | 99.0 | | | | 0.2 | | 23.0 |
| USA, Kentucky | 3159 | 99.1 | | | | 0.1 | | 18.1 |
| USA, Louisiana | 2306 | 99.3 | | | | 0.0 | | 13.1 |
| USA, Louisiana: White | 1581 | 99.3 | | | | 0.1 | | 12.8 |
| USA, Louisiana: Black | 695 | 99.1 | | | | 0.0 | | 14.2 |
| USA, Louisiana, New Orleans | 452 | 99.6 | | | | 0.0 | | 14.1 |
| *USA, Louisiana, New Orleans: White | 275 | 100.0 | | | | 0.0 | | 14.3 |
| *USA, Louisiana, New Orleans: Black | 168 | 98.8 | | | | 0.0 | | 14.3 |
| USA, Maine | 1424 | 99.3 | | | | 0.4 | | 23.3 |
| USA, Maryland | 4251 | 99.1 | | | | 0.6 | | 18.0 |
| USA, Maryland: White | 2982 | 99.3 | | | | 0.5 | | 19.1 |
| USA, Maryland: Black | 1056 | 98.5 | | | | 0.9 | | 16.4 |
| USA, Massachusetts | 6049 | 99.5 | | | | 0.4 | | 21.9 |
| USA, Massachusetts: White | 5621 | 99.5 | | | | 0.5 | | 22.6 |
| USA, Massachusetts: Black | 255 | 100.0 | | | | 0.0 | | 16.0 |
| USA, Michigan | 8562 | 99.5 | | | | 0.3 | | 20.7 |
| USA, Michigan: White | 7448 | 99.5 | | | | 0.3 | | 21.2 |
| USA, Michigan: Black | 926 | 98.9 | | | | 0.4 | | 17.9 |
| USA, Michigan, Detroit | 3555 | 99.3 | | | | 0.1 | | 21.9 |
| *USA, Michigan, Detroit: White | 2764 | 99.5 | | | | 0.1 | | 23.4 |
| *USA, Michigan, Detroit: Black | 709 | 98.4 | | | | 0.3 | | 18.4 |
| USA, Minnesota | 4399 | 99.7 | | | | 0.3 | | 21.0 |
| USA, Mississippi | 1692 | 99.3 | | | | 0.1 | | 14.3 |
| USA, Missouri | 4591 | 99.0 | | | | 0.6 | | 18.4 |
| USA, Missouri: White | 4108 | 99.1 | | | | 0.5 | | 18.6 |
| USA, Missouri: Black | 435 | 98.9 | | | | 1.1 | | 18.3 |
| USA, Montana | 812 | 98.5 | | | | 0.6 | | 18.6 |
| USA, Nebraska | 1367 | 99.0 | | | | 0.4 | | 19.4 |
| USA, Nebraska: White | 1329 | 99.0 | | | | 0.3 | | 20.0 |
| USA, Nebraska: Black | 22 | 95.5 | | | | 4.5 | | 9.7 |
| USA, Nevada | 1352 | 99.3 | | | | 0.5 | | 13.5 |
| USA, Nevada: White | 1132 | 99.2 | | | | 0.5 | | 13.9 |
| USA, Nevada: Black | 82 | 100.0 | | | | 0.0 | | 11.1 |
| USA, New Hampshire | 1339 | 99.5 | | | | 0.2 | | 23.6 |
| USA, New Jersey | 8054 | 99.5 | | | | 0.0 | | 21.7 |
| USA, New Jersey: White | 6855 | 99.5 | | | | 0.0 | | 23.1 |
| USA, New Jersey: Black | 835 | 98.9 | | | | 0.1 | | 17.8 |
| USA, New Mexico | 1367 | 99.7 | | | | 0.2 | | 16.9 |
| *USA, New Mexico: White | 1183 | 99.7 | | | | 0.2 | | 16.3 |
| *USA, New Mexico: Hispanic White | 383 | 100.0 | | | | 0.0 | | 13.8 |
| *USA, New Mexico: Non-Hispanic White | 800 | 99.6 | | | | 0.2 | | 17.9 |

*Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | | | | | 17835 | 99.3 | 0.2 | 22.0 |
| USA, New York State: White | | | | | 14209 | 99.4 | 0.2 | 23.0 |
| USA, New York State: Black | | | | | 2780 | 99.0 | 0.3 | 20.9 |
| USA, North Carolina | | | | | 6676 | 99.5 | 0.3 | 17.1 |
| USA, North Carolina: White | | | | | 5238 | 99.7 | 0.2 | 17.4 |
| USA, North Carolina: Black | | | | | 1305 | 98.8 | 0.5 | 16.9 |
| USA, North Dakota | | | | | 496 | 99.4 | 0.2 | 18.1 |
| USA, Ohio | | | | | 9632 | 99.0 | 0.8 | 19.8 |
| USA, Ohio: White | | | | | 8718 | 99.1 | 0.7 | 20.4 |
| USA, Ohio: Black | | | | | 780 | 98.1 | 1.9 | 15.1 |
| USA, Oklahoma | | | | | 2205 | 98.5 | 0.9 | 14.9 |
| USA, Oklahoma: White | | | | | 1885 | 98.5 | 1.0 | 15.0 |
| USA, Oklahoma: Black | | | | | 132 | 97.0 | 1.5 | 14.3 |
| USA, Oregon | | | | | 3153 | 98.8 | 1.0 | 19.7 |
| USA, Oregon: White | | | | | 2973 | 98.8 | 0.9 | 19.7 |
| USA, Oregon: Black | | | | | 28 | 100.0 | 0.0 | 13.7 |
| USA, Pennsylvania | | | | | 13163 | 99.1 | 0.4 | 23.6 |
| USA, Pennsylvania: White | | | | | 11956 | 99.2 | 0.4 | 24.2 |
| USA, Pennsylvania: Black | | | | | 963 | 99.0 | 0.3 | 19.1 |
| USA, Rhode Island | | | | | 979 | 99.4 | 0.4 | 21.4 |
| USA, Rhode Island: White | | | | | 941 | 99.5 | 0.3 | 22.3 |
| USA, Rhode Island: Black | | | | | 25 | 96.0 | 4.0 | 11.6 |
| USA, South Carolina | | | | | 3076 | 98.6 | 1.1 | 15.7 |
| USA, South Carolina: White | | | | | 2211 | 99.0 | 0.9 | 15.7 |
| USA, South Carolina: Black | | | | | 836 | 98.0 | 1.6 | 17.0 |
| USA, South Dakota | | | | | 633 | 98.9 | 0.2 | 19.4 |
| USA, Tennessee | | | | | 4027 | 99.3 | 0.3 | 15.4 |
| USA, Tennessee: White | | | | | 3468 | 99.3 | 0.3 | 15.8 |
| USA, Tennessee: Black | | | | | 532 | 99.1 | 0.6 | 15.2 |
| USA, Texas | | | | | 12100 | 98.7 | 0.9 | 14.1 |
| USA, Texas: White | | | | | 10503 | 98.8 | 0.9 | 14.6 |
| USA, Texas: Black | | | | | 1260 | 98.1 | 1.3 | 13.2 |
| USA, Utah | | | | | 1480 | 99.6 | 0.0 | 18.6 |
| USA, Vermont | | | | | 664 | 98.9 | 0.5 | 23.5 |
| USA, Virginia | | | | | 5324 | 99.0 | 0.8 | 16.5 |
| USA, Virginia: White | | | | | 4306 | 99.3 | 0.6 | 17.4 |
| USA, Virginia: Black | | | | | 837 | 98.0 | 1.7 | 14.4 |
| USA, Washington State | | | | | 4975 | 99.5 | 0.2 | 18.7 |
| USA, Washington, Seattle | | | | | 3485 | 99.5 | 0.2 | 19.0 |
| USA, West Virginia | | | | | 1806 | 99.3 | 0.3 | 22.3 |
| USA, Wisconsin | | | | | 4772 | 99.2 | 0.5 | 20.4 |
| USA, Wisconsin: White | | | | | 4512 | 99.3 | 0.5 | 20.6 |
| USA, Wisconsin: Black | | | | | 159 | 98.7 | 1.3 | 17.0 |
| USA, Wyoming | | | | | 339 | 99.7 | 0.0 | 15.6 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | | | | | 58 | 98.3 | 0.0 | 5.1 |
| Brunei Darussalam | | | | | 35 | 100.0 | 0.0 | 7.3 |
| China, Anshan City | | | | | 373 | 94.1 | 2.4 | 5.9 |
| China, Beijing | | | | | 2699 | 96.3 | 0.1 | 8.2 |
| China, Benxi | | | | | 142 | 88.7 | 0.7 | 6.2 |
| China, Cixian County | | | | | 82 | 92.7 | 1.2 | 5.8 |
| China, Guangzhou | | | | | 1423 | 95.7 | 0.1 | 8.6 |
| China, Guanyun | | | | | 79 | 93.7 | 0.0 | 2.6 |
| China, Haimen County | | | | | 205 | 97.6 | 0.0 | 4.7 |
| China, Hangzhou City | | | | | 1306 | 88.5 | 0.2 | 5.1 |
| China, Harbin City, Nangang District | | | | | 145 | 91.0 | 0.7 | 3.8 |
| China, Hefei | | | | | 140 | 77.9 | 2.9 | 3.8 |
| China, Hengdong | | | | | 83 | 63.9 | 1.2 | 4.5 |
| China, Hong Kong | | | | | 3513 | 99.3 | 0.1 | 12.0 |
| *China, Huaiyin District, Huai'an | | | | | 81 | 63.0 | 17.3 | 3.4 |
| China, Jiangmen | | | | | 121 | 96.7 | 0.0 | 9.3 |
| China, Jianhu County | | | | | 38 | 94.7 | 0.0 | 2.1 |
| China, Jiashan County | | | | | 64 | 100.0 | 0.0 | 3.9 |
| China, Jiaxing City | | | | | 91 | 98.9 | 0.0 | 4.4 |
| China, Lianyungang | | | | | 149 | 85.9 | 0.7 | 4.8 |
| China, Linzhou County | | | | | 138 | 78.3 | 0.0 | 4.3 |
| China, Liuzhou | | | | | 171 | 93.6 | 2.3 | 6.2 |
| China, Maanshan | | | | | 88 | 93.2 | 0.0 | 4.3 |
| China, Qidong County | | | | | 128 | 97.7 | 0.0 | 2.5 |
| China, Shanghai City | | | | | 1819 | 95.3 | 0.0 | 5.8 |
| China, Shenyang | | | | | 768 | 88.8 | 1.6 | 5.0 |
| *China, Shexian County | | | | | 30 | 83.3 | 3.3 | 2.5 |
| China, Sheyang | | | | | 69 | 94.2 | 0.0 | 1.9 |
| China, Tongling City | | | | | 49 | 91.8 | 0.0 | 3.5 |
| China, Wuhan City | | | | | 847 | 93.9 | 0.2 | 4.6 |
| China, Wuxi | | | | | 339 | 94.4 | 0.3 | 5.6 |
| China, Xianju | | | | | 36 | 80.6 | 2.8 | 3.7 |
| China, Xiping | | | | | 79 | 98.7 | 1.3 | 5.2 |
| China, Yanshi | | | | | 72 | 80.6 | 0.0 | 6.7 |
| China, Yanting County | | | | | 91 | 87.9 | 0.0 | 5.2 |
| China, Yueyanglou | | | | | 38 | 97.4 | 0.0 | 4.1 |
| China, Zhongshan City | | | | | 466 | 98.7 | 0.0 | 15.8 |
| China, Zhuhai | | | | | 150 | 87.3 | 1.3 | 8.0 |

*Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | | | | | 17 | 100.0 | 0.0 | 0.6 |
| *India, Bangalore | | | | | 831 | 97.4 | 1.3 | 5.7 |
| *India; Barshi, Paranda, and Bhum | | | | | 5 | 100.0 | 0.0 | 0.4 |
| *India, Bhopal | | | | | 95 | 95.8 | 0.0 | 2.9 |
| *India, Cachar | | | | | 24 | 70.8 | 0.0 | 0.7 |
| *India, Chennai | | | | | 489 | 88.5 | 0.6 | 4.5 |
| *India, Dindigul, Ambilikkai | | | | | 63 | 88.9 | 1.6 | 1.1 |
| *India, Kamrup Urban District | | | | | 59 | 91.5 | 1.7 | 3.0 |
| *India, Kollam | | | | | 218 | 98.6 | 0.0 | 2.6 |
| *India, Mizoram | | | | | 36 | 97.2 | 0.0 | 1.9 |
| *India, Mumbai | | | | | 1151 | 96.4 | 1.0 | 4.3 |
| *India, Poona | | | | | 230 | 95.7 | 3.0 | 2.8 |
| *India, Sikkim State | | | | | 6 | 100.0 | 0.0 | 0.7 |
| *India, Tripura | | | | | 17 | 100.0 | 0.0 | 0.4 |
| *India, Trivandrum | | | | | 221 | 99.1 | 0.0 | 6.2 |
| *India, Wardha | | | | | 26 | 96.2 | 3.8 | 1.3 |
| Iran (Islamic Republic of), Golestan Province | | | | | 43 | 93.0 | 0.0 | 1.6 |
| Israel | | | | | 3622 | 97.2 | 0.8 | 14.8 |
| *Israel: Jews | | | | | 3119 | 97.1 | 0.9 | 15.0 |
| *Israel: Non-Jews, Arab | | | | | 285 | 98.6 | 0.0 | 11.7 |
| *Israel: Non-Jews, Other | | | | | 218 | 96.3 | 0.0 | 19.4 |
| Japan, Aichi Prefecture | | | | | 2842 | 97.5 | 1.4 | 9.1 |
| Japan, Fukui Prefecture | | | | | 322 | 98.4 | 0.0 | 9.3 |
| Japan, Hiroshima Prefecture | | | | | 1442 | 98.5 | 1.0 | 11.5 |
| Japan, Miyagi Prefecture | | | | | 612 | 96.2 | 2.6 | 9.6 |
| Japan, Nagasaki Prefecture | | | | | 663 | 98.2 | 0.3 | 9.9 |
| Japan, Niigata Prefecture | | | | | 1080 | 97.7 | 0.6 | 10.1 |
| Japan, Osaka Prefecture | | | | | 3753 | 96.5 | 2.1 | 9.6 |
| Japan, Tochigi Prefecture | | | | | 987 | 96.8 | 1.7 | 11.0 |
| Japan, Yamagata Prefecture | | | | | 556 | 97.1 | 1.1 | 10.4 |
| *Jordan: Jordanians | | | | | 394 | 99.7 | 0.0 | 5.1 |
| Republic of Korea | | | | | 9083 | 98.6 | 0.2 | 5.1 |
| Republic of Korea, Busan | | | | | 662 | 97.1 | 0.2 | 4.7 |
| Republic of Korea, Daegu | | | | | 415 | 98.8 | 0.0 | 4.5 |
| Republic of Korea, Daejeon | | | | | 247 | 99.2 | 0.0 | 5.0 |
| Republic of Korea, Gwangju | | | | | 225 | 99.6 | 0.0 | 4.7 |
| Republic of Korea, Incheon | | | | | 548 | 98.7 | 0.0 | 5.9 |
| Republic of Korea, Jeju | | | | | 90 | 96.7 | 1.1 | 4.6 |
| Republic of Korea, Seoul | | | | | 2168 | 99.0 | 0.1 | 5.8 |
| Republic of Korea, Ulsan | | | | | 172 | 99.4 | 0.6 | 4.6 |
| Kuwait | | | | | 270 | 99.6 | 0.0 | 8.6 |
| Kuwait: Kuwaitis | | | | | 155 | 99.4 | 0.0 | 9.4 |
| Kuwait: Non-Kuwaitis | | | | | 115 | 100.0 | 0.0 | 7.4 |
| *Malaysia, Penang | | | | | 171 | 98.2 | 0.6 | 7.3 |
| *Malaysia, Penang: Chinese | | | | | 102 | 98.0 | 1.0 | 7.9 |
| *Malaysia, Penang: Malay | | | | | 51 | 98.0 | 0.0 | 6.5 |
| *Malaysia, Penang: Indian | | | | | 15 | 100.0 | 0.0 | 6.2 |
| *Philippines, Manila | | | | | 1114 | 92.8 | 0.4 | 8.3 |
| *Philippines, Rizal | | | | | 1206 | 94.7 | 0.5 | 8.0 |
| Qatar: Qatari | | | | | 7 | 100.0 | 0.0 | 1.7 |
| *Saudi Arabia, Riyadh: Saudi | | | | | 308 | 99.0 | 0.0 | 5.3 |
| Thailand, Bangkok | | | | | 760 | 89.2 | 0.7 | 5.8 |
| Thailand, Chiang Mai | | | | | 280 | 99.6 | 0.0 | 4.9 |
| Thailand, Chonburi | | | | | 180 | 95.6 | 0.0 | 6.2 |
| Thailand, Khon Kaen | | | | | 261 | 97.7 | 0.0 | 4.2 |
| Thailand, Lampang | | | | | 113 | 92.9 | 0.9 | 3.7 |
| *Thailand, Lopburi Province | | | | | 103 | 83.5 | 0.0 | 4.9 |
| Thailand, Songkhla | | | | | 189 | 97.4 | 0.5 | 4.3 |
| Turkey, Antalya | | | | | 479 | 99.4 | 0.4 | 9.5 |
| Turkey, Bursa | | | | | 712 | 98.2 | 0.4 | 9.8 |
| Turkey, Edirne | | | | | 124 | 98.4 | 0.0 | 9.1 |
| Turkey, Erzurum | | | | | 66 | 97.0 | 1.5 | 6.5 |
| Turkey, Eskisehir | | | | | 279 | 94.6 | 0.7 | 11.4 |
| Turkey, Izmir | | | | | 1350 | 98.1 | 0.4 | 11.1 |
| Turkey, Samsun | | | | | 363 | 99.7 | 0.3 | 9.7 |
| Turkey, Trabzon | | | | | 187 | 98.4 | 0.0 | 8.0 |
| *Viet Nam, Ho Chi Minh City | | | | | 527 | 93.4 | - | 3.8 |
| Europe | | | | | | | | |
| Austria | | | | | 4617 | 95.8 | 1.7 | 11.0 |
| Austria, Carinthia | | | | | 377 | 98.7 | 0.0 | 12.7 |
| Austria, Tyrol | | | | | 342 | 99.1 | 0.0 | 9.7 |
| Austria, Vorarlberg | | | | | 175 | 98.9 | 0.0 | 10.4 |
| *Belarus | | | | | 8398 | 99.9 | - | 19.8 |
| *Belgium | | | | | 7216 | 99.7 | - | 12.7 |
| Bulgaria | | | | | 6187 | 98.3 | 1.1 | 16.9 |
| Croatia | | | | | 3274 | 87.8 | 1.3 | 14.8 |
| Cyprus | | | | | 446 | 98.0 | 2.0 | 13.5 |
| Czech Republic | | | | | 9365 | 97.6 | 0.1 | 18.1 |
| Denmark | | | | | 3728 | 99.1 | 0.1 | 13.4 |
| Estonia | | | | | 1047 | 97.9 | 0.3 | 14.8 |

*Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | | | | | 574 | 99.5 | – | 14.1 |
| *France, Calvados | | | | | 401 | 98.8 | – | 11.0 |
| *France, Doubs | | | | | 298 | 99.3 | – | 11.7 |
| *France, Gironde | | | | | 748 | 99.2 | – | 10.1 |
| *France, Haut-Rhin | | | | | 517 | 99.6 | – | 13.7 |
| *France, Hérault | | | | | 579 | 98.3 | – | 10.0 |
| *France, Isère | | | | | 559 | 98.7 | – | 9.7 |
| *France, Lille-Métropole | | | | | 378 | 97.6 | – | 11.8 |
| *France, Limousin | | | | | 197 | 98.5 | – | 10.1 |
| *France, Loire-Atlantique | | | | | 600 | 98.8 | – | 9.4 |
| *France, Manche | | | | | 215 | 97.2 | – | 9.4 |
| *France, Somme | | | | | 337 | 99.4 | – | 11.5 |
| *France, Tarn | | | | | 260 | 99.2 | – | 10.7 |
| *France, Territoire de Belfort | | | | | 99 | 100.0 | – | 13.4 |
| *France, Vendée | | | | | 384 | 98.7 | – | 10.5 |
| Germany, Bavaria | | | | | 8779 | 95.8 | 3.8 | 12.7 |
| Germany, Bremen | | | | | 482 | 98.5 | 0.6 | 12.0 |
| Germany, Hamburg | | | | | 1023 | 95.1 | 3.7 | 11.4 |
| Germany, Lower Saxony | | | | | 5054 | 91.9 | 1.9 | 11.5 |
| Germany, Munich | | | | | 3035 | 96.0 | 3.7 | 11.9 |
| *Germany, North Rhine-Westphalia | | | | | 10648 | 95.7 | 2.6 | 10.9 |
| Germany, Rhineland-Palatinate | | | | | 2431 | 97.3 | 2.0 | 10.8 |
| Germany, Saarland | | | | | 674 | 98.8 | 0.7 | 11.4 |
| *Germany, Schleswig-Holstein | | | | | 1871 | 95.8 | 3.8 | 11.7 |
| Iceland | | | | | 136 | 99.3 | 0.7 | 11.6 |
| Ireland | | | | | 2051 | 98.0 | 0.4 | 13.0 |
| *Italy, Aosta Valley | | | | | 61 | 98.4 | 0.0 | 9.6 |
| Italy, Barletta | | | | | 168 | 99.4 | 0.0 | 12.8 |
| Italy, Bergamo | | | | | 559 | 99.3 | 0.2 | 10.9 |
| Italy, Biella | | | | | 181 | 95.6 | 0.6 | 15.0 |
| Italy, Caserta | | | | | 280 | 98.9 | 0.0 | 12.5 |
| Italy, Catania, Messina, and Enna | | | | | 1117 | 95.8 | 0.2 | 12.6 |
| Italy, Como | | | | | 327 | 99.4 | 0.0 | 13.9 |
| Italy, Cremona | | | | | 163 | 95.7 | 0.6 | 14.3 |
| Italy, Ferrara | | | | | 286 | 98.3 | 0.0 | 16.9 |
| Italy, Florence and Prato | | | | | 605 | 96.9 | 0.0 | 15.4 |
| Italy, Friuli-Venezia Giulia | | | | | 370 | 96.8 | 0.5 | 8.2 |
| Italy, Latina | | | | | 322 | 94.1 | 0.3 | 12.4 |
| Italy, Lecco | | | | | 125 | 94.4 | 0.8 | 12.2 |
| Italy, Lombardy, South, Pavia | | | | | 210 | 98.6 | 0.0 | 12.1 |
| Italy, Mantua | | | | | 182 | 95.1 | 0.0 | 14.4 |
| Italy, Milan | | | | | 1883 | 97.4 | 0.2 | 12.4 |
| Italy, Modena | | | | | 553 | 99.3 | 0.0 | 15.7 |
| Italy, Monza | | | | | 517 | 98.6 | 0.0 | 11.9 |
| Italy, Naples | | | | | 290 | 99.0 | 0.0 | 13.1 |
| Italy, Nuoro | | | | | 144 | 94.4 | 0.7 | 11.4 |
| Italy, Palermo | | | | | 686 | 97.1 | 0.3 | 11.8 |
| Italy, Parma | | | | | 410 | 96.1 | 0.2 | 17.3 |
| Italy, Piacenza | | | | | 169 | 96.4 | 0.0 | 14.2 |
| Italy, Ragusa and Caltanissetta | | | | | 343 | 96.2 | 0.6 | 12.9 |
| Italy, Reggio Emilia | | | | | 380 | 98.9 | 0.3 | 14.7 |
| Italy, Romagna | | | | | 856 | 97.1 | 0.0 | 13.0 |
| Italy, Sassari | | | | | 269 | 97.4 | 0.0 | 14.0 |
| Italy, Sondrio | | | | | 130 | 96.9 | 0.0 | 14.3 |
| Italy, South Tyrol | | | | | 191 | 98.4 | 0.0 | 13.3 |
| Italy, Syracuse | | | | | 189 | 97.4 | 0.5 | 10.4 |
| Italy, Taranto | | | | | 294 | 99.3 | 0.3 | 13.2 |
| Italy, Trento | | | | | 189 | 97.9 | 0.0 | 12.8 |
| Italy, Turin | | | | | 1603 | 96.9 | 0.7 | 12.5 |
| Italy, Umbria | | | | | 513 | 97.5 | 0.0 | 13.0 |
| Italy, Varese | | | | | 563 | 97.5 | 0.2 | 12.2 |
| Italy, Veneto | | | | | 925 | 98.2 | 0.0 | 11.3 |
| Latvia | | | | | 1127 | 96.6 | 0.8 | 17.0 |
| Lithuania | | | | | 2996 | 94.7 | 3.1 | 19.1 |
| Malta | | | | | 326 | 99.4 | 0.6 | 15.9 |
| *The Netherlands | | | | | 9527 | 99.6 | – | 11.8 |
| Norway | | | | | 3578 | 99.0 | 0.3 | 16.2 |
| Poland, Greater Poland | | | | | 2247 | 98.4 | 0.0 | 15.5 |
| Poland, Kielce | | | | | 920 | 98.6 | 0.2 | 15.7 |
| Poland, Lower Silesia | | | | | 2066 | 99.3 | 0.0 | 15.0 |
| *Poland, Lublin | | | | | 1450 | 97.3 | – | 15.1 |
| Poland, Podkarpackie | | | | | 1504 | 96.9 | 0.1 | 17.0 |
| Portugal, Azores | | | | | 119 | 93.3 | 2.5 | 14.7 |
| Russian Federation, Arkhangelsk | | | | | 728 | 94.6 | 2.7 | 13.0 |
| Russian Federation, Chelyabinsk | | | | | 2736 | 98.3 | 1.7 | 17.2 |
| *Russian Federation, Karelia | | | | | 464 | 95.9 | 0.6 | 15.8 |
| Russian Federation, Samara | | | | | 2762 | 96.5 | 0.5 | 17.9 |
| Slovakia | | | | | 2678 | 98.4 | 0.7 | 19.4 |
| Slovenia | | | | | 1521 | 99.7 | 0.0 | 15.0 |

*Important. See note on population page.

Indices of data quality Corpus uteri (C54) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | | | | | 123 | 97.6 | 0.0 | 11.8 |
| Spain, Asturias | | | | | 557 | 98.9 | 0.5 | 15.8 |
| Spain, Basque Country | | | | | 1498 | 97.7 | 0.3 | 13.4 |
| Spain, Canary Islands | | | | | 677 | 97.6 | 0.0 | 11.6 |
| Spain, Castellón | | | | | 320 | 98.1 | 0.6 | 11.6 |
| Spain, Ciudad Real | | | | | 221 | 98.2 | 0.0 | 12.1 |
| Spain, Cuenca | | | | | 118 | 97.5 | 0.0 | 13.7 |
| Spain, Girona | | | | | 375 | 97.3 | 1.9 | 11.7 |
| Spain, Granada | | | | | 579 | 97.8 | 0.0 | 14.6 |
| Spain, La Rioja | | | | | 193 | 95.3 | 0.0 | 12.5 |
| Spain, Mallorca | | | | | 319 | 98.1 | 0.0 | 11.0 |
| Spain, Murcia | | | | | 510 | 98.6 | 0.2 | 15.3 |
| Spain, Navarra | | | | | 250 | 98.0 | 0.8 | 14.8 |
| Spain, Tarragona | | | | | 438 | 97.7 | 0.2 | 13.0 |
| Switzerland, Fribourg | | | | | 115 | 98.3 | 0.0 | 10.0 |
| Switzerland, Geneva | | | | | 264 | 99.6 | 0.0 | 12.0 |
| Switzerland, Graubünden and Glarus | | | | | 124 | 99.2 | 0.0 | 10.7 |
| Switzerland, Neuchâtel | | | | | 119 | 100.0 | 0.0 | 12.1 |
| Switzerland, St Gall–Appenzell | | | | | 303 | 97.0 | 0.0 | 11.5 |
| Switzerland, Ticino | | | | | 169 | 99.4 | 0.0 | 9.5 |
| Switzerland, Valais | | | | | 157 | 99.4 | 0.0 | 10.2 |
| Switzerland, Vaud | | | | | 388 | 98.7 | 0.3 | 11.1 |
| Switzerland, Zurich | | | | | 754 | 98.4 | 0.5 | 11.5 |
| Ukraine | | | | | 36770 | 97.9 | 0.0 | 17.6 |
| UK | | | | | 39899 | 97.2 | 0.7 | 13.7 |
| UK, England | | | | | 33113 | 97.4 | 0.7 | 13.7 |
| UK, England, East | | | | | 3873 | 97.5 | 0.0 | 13.6 |
| UK, England, East Midlands | | | | | 3238 | 97.3 | 0.9 | 15.3 |
| UK, England, London | | | | | 3879 | 97.2 | 0.9 | 14.1 |
| UK, England, North East | | | | | 1549 | 98.2 | 0.0 | 12.4 |
| UK, England, North West | | | | | 4376 | 96.8 | 1.2 | 13.3 |
| UK, England, South West | | | | | 4005 | 97.4 | 0.8 | 14.2 |
| UK, England, South East | | | | | 5272 | 97.2 | 0.8 | 12.7 |
| UK, England, West Midlands | | | | | 3773 | 98.1 | 0.5 | 14.6 |
| UK, England, Yorkshire and The Humber | | | | | 3148 | 97.5 | 0.5 | 12.9 |
| UK, Northern Ireland | | | | | 1151 | 98.4 | 0.2 | 15.6 |
| UK, Scotland | | | | | 3253 | 96.9 | 0.2 | 12.5 |
| UK, Wales | | | | | 2382 | 93.4 | 1.3 | 15.6 |
| Oceania | | | | | | | | |
| Australia | | | | | 10807 | 98.7 | 0.4 | 12.4 |
| Australia, Australian Capital Territory | | | | | 141 | 100.0 | 0.0 | 10.8 |
| Australia, New South Wales | | | | | 3469 | 98.8 | 0.2 | 12.1 |
| Australia, Northern Territory | | | | | 62 | 100.0 | 0.0 | 10.6 |
| Australia, Northern Territory: Non-Indigenous | | | | | 49 | 100.0 | 0.0 | 10.4 |
| Australia, Northern Territory: Indigenous | | | | | 13 | 100.0 | 0.0 | 12.7 |
| Australia, Queensland | | | | | 2154 | 98.7 | 0.4 | 12.8 |
| Australia, South Australia | | | | | 965 | 99.0 | 0.0 | 13.5 |
| Australia, Tasmania | | | | | 216 | 98.1 | 1.9 | 9.4 |
| Australia, Victoria | | | | | 2866 | 98.5 | 0.8 | 13.2 |
| Australia, Western Australia | | | | | 934 | 98.6 | 0.2 | 10.7 |
| *France, New Caledonia | | | | | 102 | 99.0 | – | 19.5 |
| New Zealand | | | | | 2288 | 98.1 | 1.0 | 13.8 |
| *New Zealand: Maori | | | | | 317 | 97.5 | 1.3 | 22.3 |
| *New Zealand: Pacific Islander | | | | | 313 | 98.7 | 0.6 | 50.8 |
| USA, Hawaii | | | | | 1154 | 99.6 | 0.2 | 22.3 |
| *USA, Hawaii: White | | | | | 256 | 99.6 | 0.0 | 17.3 |
| *USA, Hawaii: Japanese | | | | | 279 | 99.6 | 0.4 | 23.4 |
| *USA, Hawaii: Chinese | | | | | 68 | 100.0 | 0.0 | 17.1 |
| *USA, Hawaii: Hawaiian | | | | | 229 | 99.6 | 0.4 | 30.2 |
| *USA, Hawaii: Filipino | | | | | 168 | 99.4 | 0.0 | 18.6 |
| *USA, Pacific Islands | | | | | 120 | 93.3 | 2.5 | 15.8 |

*Important. See note on population page.

Indices of data quality Ovary (C56)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | | | | | 72 | 100.0 | 0.0 | 2.6 |
| *Algeria, Batna | | | | | 82 | 87.8 | – | 3.6 |
| *Kenya, Nairobi | | | | | 210 | 64.3 | 9.0 | 9.7 |
| Seychelles | | | | | 11 | 81.8 | 9.1 | 5.5 |
| *South Africa, Eastern Cape | | | | | 59 | 88.1 | – | 2.3 |
| *Uganda, Kyadondo County | | | | | 146 | 46.6 | 8.9 | 7.0 |
| *Zimbabwe, Harare: African | | | | | 79 | 60.8 | 13.9 | 6.9 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | | | | | 174 | 73.0 | 2.9 | 6.6 |
| Argentina, Entre Ríos Province | | | | | 214 | 84.6 | 10.7 | 8.1 |
| Argentina, Córdoba | | | | | 393 | 89.1 | 8.9 | 8.9 |
| Argentina, Mendoza | | | | | 490 | 87.3 | 9.2 | 9.5 |
| Argentina, Tierra del Fuego | | | | | 19 | 84.2 | 0.0 | 7.6 |
| Brazil, Aracaju | | | | | 105 | 94.3 | 3.8 | 6.7 |
| Brazil, Curitiba | | | | | 317 | 81.4 | 10.4 | 7.1 |
| Brazil, Florianópolis | | | | | 71 | 88.7 | 7.0 | 9.1 |
| *Brazil, Goiânia | | | | | 238 | 87.4 | 11.3 | 6.5 |
| Brazil, Jaú | | | | | 32 | 90.6 | 0.0 | 7.0 |
| Brazil, Poços de Caldas | | | | | 19 | 94.7 | 5.3 | 4.8 |
| *Chile, Region of Antofagasta | | | | | 49 | 89.8 | 4.1 | 5.6 |
| Chile, Bío Bío Province | | | | | 78 | 62.8 | 6.4 | 6.5 |
| Chile, Concepción | | | | | 130 | 82.3 | 6.2 | 6.9 |
| *Chile, Valdivia | | | | | 77 | 83.1 | 5.2 | 6.2 |
| Colombia, Cali | | | | | 514 | 87.2 | 0.6 | 7.8 |
| Colombia, Bucaramanga | | | | | 216 | 84.7 | 8.3 | 7.0 |
| *Colombia, Manizales | | | | | 64 | 76.6 | 3.1 | 5.0 |
| Colombia, Pasto | | | | | 84 | 81.0 | 4.8 | 7.3 |
| Costa Rica | | | | | 493 | 78.5 | 5.7 | 5.3 |
| Ecuador, Cuenca | | | | | 112 | 77.7 | 3.6 | 8.5 |
| Ecuador, Guayaquil | | | | | 329 | 89.1 | 1.5 | 5.8 |
| *Ecuador, Loja | | | | | 23 | 87.0 | 0.0 | 7.7 |
| *Ecuador, Manabí | | | | | 109 | 89.9 | 3.7 | 3.5 |
| Ecuador, Quito | | | | | 295 | 85.1 | 6.4 | 7.2 |
| *France, Martinique | | | | | 70 | 94.3 | – | 4.7 |
| *French Guiana | | | | | 41 | 90.2 | 4.9 | 9.8 |
| *Jamaica, Kingston and St Andrew | | | | | 54 | 75.9 | 3.7 | 3.9 |
| *Peru, Lima | | | | | 1140 | 72.9 | 9.8 | 7.7 |
| USA, Puerto Rico | | | | | 829 | 85.8 | 7.6 | 5.1 |
| Uruguay | | | | | 1001 | 74.1 | 12.7 | 7.4 |
| North America | | | | | | | | |
| *Canada, Alberta | | | | | 953 | 92.8 | – | 7.1 |
| Canada, British Columbia | | | | | 1545 | 89.4 | 1.4 | 7.6 |
| Canada, Manitoba | | | | | 454 | 90.3 | 0.9 | 9.1 |
| *Canada, New Brunswick | | | | | 274 | 92.7 | – | 7.7 |
| *Canada, Newfoundland and Labrador | | | | | 196 | 87.2 | – | 8.1 |
| *Canada, Northwest Territories | | | | | 7 | 85.7 | – | 6.7 |
| *Canada, Nova Scotia | | | | | 342 | 82.2 | – | 7.1 |
| *Canada, Nunavut | | | | | 0 | – | – | – |
| *Canada, Ontario | | | | | 5133 | 74.9 | – | 9.4 |
| *Canada, Prince Edward Island | | | | | 51 | 88.2 | – | 6.8 |
| Canada, Saskatchewan | | | | | 382 | 89.3 | 1.6 | 8.5 |
| *Canada, Yukon | | | | | 7 | 100.0 | – | 6.3 |
| USA | | | | | 106334 | 91.7 | 3.7 | 8.4 |
| USA: White | | | | | 92040 | 91.8 | 3.7 | 8.7 |
| USA: Black | | | | | 9386 | 89.4 | 4.5 | 6.6 |
| USA, NPCR | | | | | 101049 | 91.6 | 3.8 | 8.4 |
| USA, NPCR: White | | | | | 87305 | 91.8 | 3.8 | 8.7 |
| USA, NPCR: Black | | | | | 9265 | 89.4 | 4.5 | 6.6 |
| USA, NPCR: Asian and Pacific Islander | | | | | 3552 | 95.2 | 1.3 | 6.7 |
| USA, NPCR: American Indian/Alaska Natives | | | | | 516 | 90.7 | 5.4 | 5.1 |
| USA, SEER (18 registries) | | | | | 29126 | 92.5 | 1.4 | 8.7 |
| *USA, SEER (18 registries): White | | | | | 24087 | 92.5 | 1.4 | 9.1 |
| *USA, SEER (18 registries): Non-Hispanic White | | | | | 20533 | 92.2 | 1.5 | 9.2 |
| *USA, SEER (18 registries): Hispanic White | | | | | 3554 | 94.3 | 0.8 | 8.4 |
| *USA, SEER (18 registries): Black | | | | | 2491 | 90.2 | 1.8 | 6.9 |
| *USA, SEER (18 registries): Asian and Pacific Islander | | | | | 2220 | 94.8 | 0.9 | 7.0 |
| USA, SEER (9 registries) | | | | | 10378 | 92.8 | 1.5 | 8.9 |
| *USA, SEER (9 registries): White | | | | | 8494 | 92.6 | 1.6 | 9.4 |
| *USA, SEER (9 registries): Black | | | | | 847 | 91.0 | 1.7 | 7.0 |
| USA, Alabama | | | | | 1756 | 90.4 | 5.9 | 8.4 |
| USA, Alabama: White | | | | | 1422 | 91.2 | 5.3 | 9.0 |
| USA, Alabama: Black | | | | | 313 | 87.2 | 8.3 | 6.5 |
| USA, Alaska | | | | | 177 | 92.7 | 2.8 | 7.8 |
| USA, Alaska: Alaska Natives | | | | | 27 | 100.0 | 0.0 | 8.7 |
| USA, Arizona | | | | | 2129 | 88.3 | 8.5 | 8.2 |
| USA, Arizona: White | | | | | 1959 | 88.2 | 8.6 | 8.3 |
| USA, Arizona: Black | | | | | 38 | 97.4 | 2.6 | 4.8 |
| USA, Arizona: American Indian | | | | | 85 | 81.2 | 12.9 | 9.3 |
| USA, Arkansas | | | | | 904 | 91.2 | 5.2 | 7.3 |
| USA, Arkansas: White | | | | | 805 | 91.7 | 5.2 | 7.7 |
| USA, Arkansas: Black | | | | | 90 | 85.6 | 5.6 | 5.6 |

*Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 12099 | 93.0 | | | | 0.7 | | 8.8 |
| USA, California: White | 9870 | 92.9 | | | | 0.6 | | 9.3 |
| USA, California: Black | 648 | 89.8 | | | | 1.1 | | 7.3 |
| USA, California: American Indian | 44 | 86.4 | | | | 0.0 | | 2.3 |
| USA, California, Los Angeles County | 3229 | 94.4 | | | | 0.6 | | 9.1 |
| *USA, California, Los Angeles County: White | 2461 | 94.7 | | | | 0.5 | | 9.8 |
| *USA, California, Los Angeles County: Non-Hispanic White | 1407 | 93.6 | | | | 0.6 | | 10.2 |
| *USA, California, Los Angeles County: Hispanic White | 1054 | 96.2 | | | | 0.5 | | 9.1 |
| *USA, California, Los Angeles County: Black | 282 | 90.4 | | | | 1.1 | | 7.5 |
| *USA, California, Los Angeles County: Chinese | 98 | 90.8 | | | | 0.0 | | 5.1 |
| *USA, California, Los Angeles County: Filipino | 149 | 98.0 | | | | 0.0 | | 10.2 |
| *USA, California, Los Angeles County: Korean | 61 | 95.1 | | | | 1.6 | | 6.5 |
| USA, California, San Francisco Bay Area | 1614 | 93.6 | | | | 0.7 | | 9.2 |
| *USA, California, San Francisco Bay Area: White | 1135 | 93.0 | | | | 0.6 | | 9.8 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 948 | 92.4 | | | | 0.7 | | 9.8 |
| *USA, California, San Francisco Bay Area: Hispanic White | 187 | 95.7 | | | | 0.0 | | 8.8 |
| *USA, California, San Francisco Bay Area: Black | 120 | 90.8 | | | | 0.8 | | 7.9 |
| *USA, California, San Francisco Bay Area: Chinese | 128 | 93.8 | | | | 1.6 | | 6.6 |
| *USA, California, San Francisco Bay Area: Filipino | 79 | 100.0 | | | | 0.0 | | 7.2 |
| *USA, California, San Francisco Bay Area: Japanese | 17 | 100.0 | | | | 0.0 | | 5.7 |
| USA, Colorado | 1626 | 91.5 | | | | 4.6 | | 8.6 |
| USA, Colorado: White | 1552 | 91.4 | | | | 4.6 | | 8.9 |
| USA, Colorado: Black | 33 | 97.0 | | | | 3.0 | | 4.9 |
| USA, Connecticut | 1425 | 94.2 | | | | 1.5 | | 9.1 |
| *USA, Connecticut: White | 1314 | 94.3 | | | | 1.4 | | 9.5 |
| *USA, Connecticut: Black | 71 | 91.5 | | | | 2.8 | | 5.2 |
| USA, Delaware | 294 | 93.9 | | | | 2.7 | | 7.4 |
| USA, Delaware: White | 243 | 94.7 | | | | 2.1 | | 7.6 |
| USA, Delaware: Black | 41 | 90.2 | | | | 4.9 | | 6.1 |
| USA, Florida | 7243 | 92.8 | | | | 2.8 | | 8.2 |
| USA, Florida: White | 6457 | 92.8 | | | | 2.8 | | 8.6 |
| USA, Florida: Black | 668 | 91.9 | | | | 3.1 | | 6.5 |
| USA, Georgia | 3074 | 92.0 | | | | 1.8 | | 8.3 |
| USA, Georgia: White | 2308 | 92.2 | | | | 1.9 | | 8.9 |
| USA, Georgia: Black | 694 | 90.8 | | | | 1.6 | | 7.1 |
| USA, Georgia, Atlanta | 1013 | 94.0 | | | | 1.6 | | 8.7 |
| *USA, Georgia, Atlanta: White | 670 | 95.1 | | | | 1.8 | | 10.0 |
| *USA, Georgia, Atlanta: Black | 302 | 91.1 | | | | 1.3 | | 7.2 |
| USA, Idaho | 497 | 91.3 | | | | 3.4 | | 8.3 |
| USA, Illinois | 4417 | 91.8 | | | | 3.1 | | 8.6 |
| USA, Illinois: White | 3733 | 92.0 | | | | 2.7 | | 8.9 |
| USA, Illinois: Black | 506 | 89.3 | | | | 5.7 | | 7.1 |
| USA, Indiana | 2194 | 93.2 | | | | 1.8 | | 8.1 |
| USA, Indiana: White | 2054 | 93.5 | | | | 1.7 | | 8.3 |
| USA, Indiana: Black | 110 | 86.4 | | | | 4.5 | | 5.5 |
| USA, Iowa | 1149 | 88.1 | | | | 2.8 | | 8.3 |
| USA, Kentucky | 1423 | 90.6 | | | | 1.3 | | 7.7 |
| USA, Louisiana | 1242 | 92.3 | | | | 2.1 | | 6.8 |
| USA, Louisiana: White | 906 | 93.0 | | | | 1.9 | | 7.0 |
| USA, Louisiana: Black | 319 | 89.7 | | | | 2.8 | | 6.3 |
| USA, Louisiana, New Orleans | 250 | 92.4 | | | | 5.2 | | 7.2 |
| *USA, Louisiana, New Orleans: White | 177 | 94.4 | | | | 4.5 | | 8.3 |
| *USA, Louisiana, New Orleans: Black | 64 | 85.9 | | | | 7.8 | | 5.3 |
| USA, Maine | 486 | 92.0 | | | | 3.7 | | 7.7 |
| USA, Maryland | 1949 | 89.7 | | | | 6.8 | | 8.1 |
| USA, Maryland: White | 1403 | 89.5 | | | | 7.3 | | 8.6 |
| USA, Maryland: Black | 450 | 90.0 | | | | 6.2 | | 6.9 |
| USA, Massachusetts | 2509 | 92.3 | | | | 4.7 | | 8.9 |
| USA, Massachusetts: White | 2327 | 91.9 | | | | 4.9 | | 9.1 |
| USA, Massachusetts: Black | 91 | 96.7 | | | | 1.1 | | 5.6 |
| USA, Michigan | 3779 | 93.1 | | | | 3.2 | | 9.0 |
| USA, Michigan: White | 3293 | 93.5 | | | | 3.3 | | 9.2 |
| USA, Michigan: Black | 389 | 90.2 | | | | 2.8 | | 7.4 |
| USA, Michigan, Detroit | 1647 | 92.7 | | | | 1.9 | | 9.9 |
| *USA, Michigan, Detroit: White | 1305 | 93.5 | | | | 1.9 | | 10.7 |
| *USA, Michigan, Detroit: Black | 290 | 89.7 | | | | 2.1 | | 7.5 |
| USA, Minnesota | 1728 | 96.2 | | | | 3.5 | | 8.2 |
| USA, Mississippi | 822 | 92.6 | | | | 2.8 | | 6.9 |
| USA, Missouri | 1886 | 89.8 | | | | 6.2 | | 7.3 |
| USA, Missouri: White | 1721 | 90.0 | | | | 6.0 | | 7.6 |
| USA, Missouri: Black | 139 | 87.8 | | | | 7.2 | | 5.5 |
| USA, Montana | 394 | 88.6 | | | | 6.3 | | 8.7 |
| USA, Nebraska | 562 | 92.5 | | | | 2.5 | | 7.3 |
| USA, Nebraska: White | 543 | 92.3 | | | | 2.6 | | 7.5 |
| USA, Nebraska: Black | 8 | 100.0 | | | | 0.0 | | 3.2 |
| USA, Nevada | 755 | 92.7 | | | | 5.7 | | 7.4 |
| USA, Nevada: White | 654 | 92.7 | | | | 5.7 | | 7.9 |
| USA, Nevada: Black | 34 | 97.1 | | | | 2.9 | | 4.5 |
| USA, New Hampshire | 484 | 91.7 | | | | 4.3 | | 8.6 |
| USA, New Jersey | 3512 | 92.4 | | | | 2.4 | | 9.4 |
| USA, New Jersey: White | 2960 | 92.7 | | | | 2.4 | | 9.9 |
| USA, New Jersey: Black | 344 | 90.1 | | | | 2.6 | | 7.0 |
| USA, New Mexico | 703 | 90.3 | | | | 4.1 | | 8.5 |
| *USA, New Mexico: White | 619 | 90.0 | | | | 4.4 | | 8.4 |
| *USA, New Mexico: Hispanic White | 239 | 92.1 | | | | 2.9 | | 8.3 |
| *USA, New Mexico: Non-Hispanic White | 380 | 88.7 | | | | 5.3 | | 8.6 |

*Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | | | | | 7566 | 92.8 | 1.8 | 9.2 |
| USA, New York State: White | | | | | 6151 | 92.7 | 2.0 | 9.8 |
| USA, New York State: Black | | | | | 938 | 92.3 | 1.8 | 7.1 |
| USA, North Carolina | | | | | 3204 | 92.3 | 3.4 | 8.0 |
| USA, North Carolina: White | | | | | 2604 | 93.2 | 2.8 | 8.4 |
| USA, North Carolina: Black | | | | | 534 | 87.5 | 6.4 | 6.9 |
| USA, North Dakota | | | | | 197 | 93.9 | 3.0 | 7.0 |
| USA, Ohio | | | | | 4225 | 89.5 | 8.2 | 8.5 |
| USA, Ohio: White | | | | | 3847 | 89.4 | 8.3 | 8.8 |
| USA, Ohio: Black | | | | | 329 | 89.4 | 7.6 | 6.3 |
| USA, Oklahoma | | | | | 1250 | 89.2 | 5.6 | 8.0 |
| USA, Oklahoma: White | | | | | 1061 | 89.1 | 5.7 | 7.9 |
| USA, Oklahoma: Black | | | | | 81 | 91.4 | 3.7 | 8.7 |
| USA, Oregon | | | | | 1479 | 89.0 | 6.6 | 8.9 |
| USA, Oregon: White | | | | | 1396 | 88.7 | 6.7 | 8.9 |
| USA, Oregon: Black | | | | | 13 | 92.3 | 7.7 | 6.7 |
| USA, Pennsylvania | | | | | 5321 | 91.8 | 4.0 | 9.1 |
| USA, Pennsylvania: White | | | | | 4833 | 92.5 | 3.5 | 9.3 |
| USA, Pennsylvania: Black | | | | | 373 | 89.5 | 3.5 | 6.9 |
| USA, Rhode Island | | | | | 343 | 91.3 | 5.2 | 7.5 |
| USA, Rhode Island: White | | | | | 326 | 91.1 | 5.2 | 7.7 |
| USA, Rhode Island: Black | | | | | 11 | 90.9 | 9.1 | 5.1 |
| USA, South Carolina | | | | | 1386 | 88.7 | 7.9 | 6.9 |
| USA, South Carolina: White | | | | | 1068 | 90.4 | 7.1 | 7.3 |
| USA, South Carolina: Black | | | | | 299 | 82.3 | 11.0 | 6.0 |
| USA, South Dakota | | | | | 249 | 91.2 | 3.2 | 7.3 |
| USA, Tennessee | | | | | 2209 | 90.3 | 4.6 | 8.2 |
| USA, Tennessee: White | | | | | 1939 | 90.3 | 4.6 | 8.5 |
| USA, Tennessee: Black | | | | | 237 | 89.9 | 4.6 | 6.5 |
| USA, Texas | | | | | 7049 | 88.7 | 6.1 | 7.9 |
| USA, Texas: White | | | | | 6247 | 88.9 | 6.1 | 8.3 |
| USA, Texas: Black | | | | | 603 | 85.1 | 7.1 | 6.0 |
| USA, Utah | | | | | 680 | 95.0 | 0.0 | 8.2 |
| USA, Vermont | | | | | 243 | 91.8 | 3.3 | 8.4 |
| USA, Virginia | | | | | 2673 | 90.3 | 7.0 | 8.2 |
| USA, Virginia: White | | | | | 2186 | 90.3 | 7.1 | 8.7 |
| USA, Virginia: Black | | | | | 377 | 88.1 | 8.0 | 6.4 |
| USA, Washington State | | | | | 2485 | 92.4 | 3.0 | 9.0 |
| USA, Washington, Seattle | | | | | 1771 | 92.9 | 0.7 | 9.4 |
| USA, West Virginia | | | | | 779 | 89.9 | 3.9 | 9.1 |
| USA, Wisconsin | | | | | 2094 | 92.8 | 4.0 | 8.8 |
| USA, Wisconsin: White | | | | | 1990 | 92.9 | 3.9 | 9.0 |
| USA, Wisconsin: Black | | | | | 56 | 94.6 | 1.8 | 5.5 |
| USA, Wyoming | | | | | 188 | 94.1 | 1.6 | 8.7 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | | | | | 77 | 89.6 | 2.6 | 6.9 |
| Brunei Darussalam | | | | | 65 | 98.5 | 1.5 | 14.0 |
| China, Anshan City | | | | | 429 | 85.1 | 3.7 | 6.9 |
| China, Beijing | | | | | 2292 | 84.8 | 1.4 | 7.1 |
| China, Benxi | | | | | 140 | 72.1 | 3.6 | 6.1 |
| China, Cixian County | | | | | 60 | 96.7 | 0.0 | 4.1 |
| China, Guangzhou | | | | | 1020 | 88.8 | 0.4 | 6.2 |
| China, Guanyun | | | | | 98 | 89.8 | 0.0 | 3.3 |
| China, Haimen County | | | | | 247 | 84.6 | 0.0 | 5.8 |
| China, Hangzhou City | | | | | 1355 | 79.4 | 0.4 | 5.5 |
| China, Harbin City, Nangang District | | | | | 229 | 82.5 | 1.7 | 6.4 |
| China, Hefei | | | | | 215 | 66.5 | 6.0 | 5.6 |
| China, Hengdong | | | | | 97 | 75.3 | 5.2 | 5.4 |
| China, Hong Kong | | | | | 1739 | 92.8 | 0.9 | 6.2 |
| *China, Huaiyin District, Huai'an | | | | | 76 | 80.3 | 2.6 | 3.2 |
| China, Jiangmen | | | | | 92 | 88.0 | 0.0 | 7.4 |
| China, Jianhu County | | | | | 31 | 90.3 | 0.0 | 1.7 |
| China, Jiashan County | | | | | 55 | 90.9 | 0.0 | 3.4 |
| China, Jiaxing City | | | | | 95 | 90.5 | 0.0 | 4.7 |
| China, Lianyungang | | | | | 158 | 81.0 | 0.0 | 5.4 |
| China, Linzhou County | | | | | 123 | 80.5 | 0.0 | 3.9 |
| China, Liuzhou | | | | | 182 | 81.3 | 0.5 | 6.9 |
| China, Maanshan | | | | | 108 | 77.8 | 0.0 | 5.2 |
| China, Qidong County | | | | | 160 | 85.0 | 0.0 | 3.3 |
| China, Shanghai City | | | | | 1846 | 84.8 | 0.1 | 6.4 |
| China, Shenyang | | | | | 996 | 79.1 | 4.7 | 6.6 |
| *China, Shexian County | | | | | 33 | 72.7 | 0.0 | 2.8 |
| China, Sheyang | | | | | 130 | 81.5 | 0.0 | 3.8 |
| China, Tongling City | | | | | 50 | 86.0 | 0.0 | 3.5 |
| China, Wuhan City | | | | | 1155 | 87.9 | 0.3 | 6.5 |
| China, Wuxi | | | | | 264 | 75.4 | 0.4 | 4.7 |
| China, Xianju | | | | | 29 | 51.7 | 0.0 | 2.8 |
| China, Xiping | | | | | 98 | 91.8 | 0.0 | 6.5 |
| China, Yanshi | | | | | 56 | 78.6 | 0.0 | 5.0 |
| China, Yanting County | | | | | 53 | 90.6 | 0.0 | 3.0 |
| China, Yueyanglou | | | | | 71 | 87.3 | 2.8 | 7.3 |
| China, Zhongshan City | | | | | 123 | 91.1 | 0.0 | 4.2 |
| China, Zhuhai | | | | | 147 | 79.6 | 2.7 | 8.2 |

*Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | | | | | 76 | 94.7 | 0.0 | 2.9 |
| *India, Bangalore | | | | | 1140 | 91.1 | 4.6 | 7.2 |
| *India; Barshi, Paranda, and Bhum | | | | | 39 | 87.2 | 0.0 | 3.3 |
| *India, Bhopal | | | | | 296 | 94.9 | 0.7 | 8.0 |
| *India, Cachar | | | | | 114 | 83.3 | 0.9 | 3.1 |
| *India, Chennai | | | | | 892 | 77.4 | 2.6 | 7.6 |
| *India, Dindigul, Ambilikkai | | | | | 202 | 73.3 | 2.5 | 3.5 |
| *India, Kamrup Urban District | | | | | 210 | 74.8 | 4.3 | 9.7 |
| *India, Kollam | | | | | 449 | 90.0 | 0.4 | 5.3 |
| *India, Mizoram | | | | | 79 | 70.9 | 5.1 | 3.8 |
| *India, Mumbai | | | | | 2101 | 82.4 | 6.6 | 7.4 |
| *India, Poona | | | | | 402 | 83.1 | 12.2 | 4.5 |
| *India, Sikkim State | | | | | 49 | 83.7 | 0.0 | 4.2 |
| *India, Tripura | | | | | 136 | 94.1 | 0.0 | 2.8 |
| *India, Trivandrum | | | | | 270 | 85.9 | 0.0 | 7.5 |
| *India, Wardha | | | | | 82 | 96.3 | 1.2 | 4.0 |
| Iran (Islamic Republic of), Golestan Province | | | | | 178 | 71.3 | 2.8 | 6.0 |
| Israel | | | | | 1865 | 89.0 | 6.1 | 7.8 |
| *Israel: Jews | | | | | 1617 | 89.0 | 6.4 | 8.1 |
| *Israel: Non-Jews, Arab | | | | | 148 | 89.2 | 4.7 | 5.5 |
| *Israel: Non-Jews, Other | | | | | 100 | 89.0 | 3.0 | 9.1 |
| Japan, Aichi Prefecture | | | | | 2367 | 89.0 | 5.7 | 8.0 |
| Japan, Fukui Prefecture | | | | | 282 | 85.1 | 1.1 | 7.6 |
| Japan, Hiroshima Prefecture | | | | | 985 | 93.3 | 3.7 | 8.4 |
| Japan, Miyagi Prefecture | | | | | 546 | 84.4 | 10.1 | 9.0 |
| Japan, Nagasaki Prefecture | | | | | 547 | 87.2 | 4.2 | 8.5 |
| Japan, Niigata Prefecture | | | | | 1012 | 87.4 | 3.1 | 9.8 |
| Japan, Osaka Prefecture | | | | | 3007 | 85.4 | 9.4 | 7.9 |
| Japan, Tochigi Prefecture | | | | | 789 | 88.1 | 5.8 | 9.5 |
| Japan, Yamagata Prefecture | | | | | 468 | 84.2 | 1.7 | 8.5 |
| *Jordan: Jordanians | | | | | 410 | 99.0 | 0.0 | 4.5 |
| Republic of Korea | | | | | 9978 | 91.2 | 1.8 | 5.8 |
| Republic of Korea, Busan | | | | | 853 | 88.4 | 1.9 | 6.5 |
| Republic of Korea, Daegu | | | | | 529 | 93.0 | 2.3 | 6.2 |
| Republic of Korea, Daejeon | | | | | 282 | 95.0 | 0.7 | 5.8 |
| Republic of Korea, Gwangju | | | | | 219 | 91.8 | 1.8 | 4.8 |
| Republic of Korea, Incheon | | | | | 562 | 91.5 | 0.9 | 6.2 |
| Republic of Korea, Jeju-do | | | | | 108 | 90.7 | 0.0 | 5.6 |
| Republic of Korea, Seoul | | | | | 2212 | 93.8 | 1.4 | 6.3 |
| Republic of Korea, Ulsan | | | | | 210 | 90.0 | 1.9 | 6.2 |
| Kuwait | | | | | 196 | 88.8 | 0.5 | 4.8 |
| Kuwait: Kuwaitis | | | | | 90 | 84.4 | 1.1 | 4.8 |
| Kuwait: Non-Kuwaitis | | | | | 106 | 92.5 | 0.0 | 4.5 |
| *Malaysia, Penang | | | | | 207 | 97.6 | 0.0 | 9.0 |
| *Malaysia, Penang: Chinese | | | | | 127 | 96.9 | 0.0 | 10.3 |
| *Malaysia, Penang: Malay | | | | | 60 | 98.3 | 0.0 | 7.2 |
| *Malaysia, Penang: Indian | | | | | 20 | 100.0 | 0.0 | 8.5 |
| *Philippines, Manila | | | | | 1664 | 66.0 | 6.5 | 11.7 |
| *Philippines, Rizal | | | | | 1541 | 69.2 | 4.5 | 9.7 |
| Qatar: Qatari | | | | | 30 | 93.3 | 3.3 | 8.0 |
| *Saudi Arabia, Riyadh: Saudi | | | | | 245 | 99.2 | 0.0 | 3.3 |
| Thailand, Bangkok | | | | | 1000 | 69.0 | 5.3 | 7.3 |
| Thailand, Chiang Mai | | | | | 324 | 94.4 | 0.3 | 6.1 |
| Thailand, Chonburi | | | | | 222 | 80.2 | 0.5 | 7.0 |
| Thailand, Khon Kaen | | | | | 313 | 83.1 | 1.0 | 5.4 |
| Thailand, Lampang | | | | | 148 | 83.1 | 0.0 | 5.4 |
| *Thailand, Lopburi Province | | | | | 169 | 58.0 | 3.0 | 8.2 |
| Thailand, Songkhla | | | | | 243 | 93.8 | 2.1 | 5.6 |
| Turkey, Antalya | | | | | 348 | 96.6 | 0.6 | 6.6 |
| Turkey, Bursa | | | | | 501 | 90.2 | 3.8 | 6.7 |
| Turkey, Edirne | | | | | 79 | 87.3 | 2.5 | 5.9 |
| Turkey, Erzurum | | | | | 68 | 88.2 | 0.0 | 6.1 |
| Turkey, Eskisehir | | | | | 197 | 97.0 | 1.0 | 8.0 |
| Turkey, Izmir | | | | | 830 | 91.0 | 0.5 | 6.9 |
| Turkey, Samsun | | | | | 243 | 94.7 | 2.1 | 6.4 |
| Turkey, Trabzon | | | | | 158 | 89.9 | 0.6 | 6.4 |
| *Viet Nam, Ho Chi Minh City | | | | | 807 | 80.0 | - | 5.4 |
| Europe | | | | | | | | |
| Austria | | | | | 3515 | 84.5 | 8.1 | 8.4 |
| Austria, Carinthia | | | | | 265 | 83.4 | 2.6 | 8.8 |
| Austria, Tyrol | | | | | 341 | 90.3 | 0.6 | 9.7 |
| Austria, Vorarlberg | | | | | 126 | 93.7 | 2.4 | 7.4 |
| *Belarus | | | | | 4911 | 99.2 | - | 12.6 |
| *Belgium | | | | | 4171 | 97.7 | - | 8.1 |
| Bulgaria | | | | | 4072 | 90.2 | 3.6 | 12.3 |
| Croatia | | | | | 2427 | 75.0 | 5.0 | 12.1 |
| Cyprus | | | | | 271 | 93.0 | 7.0 | 8.3 |
| Czech Republic | | | | | 5527 | 85.3 | 0.3 | 11.4 |
| Denmark | | | | | 2745 | 96.9 | 0.3 | 10.5 |
| Estonia | | | | | 781 | 88.0 | 1.9 | 11.3 |

*Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 325 | 93.8 | – | 8.2 | | | | |
| *France, Calvados | 283 | 92.6 | – | 7.8 | | | | |
| *France, Doubs | 189 | 99.5 | – | 7.9 | | | | |
| *France, Gironde | 503 | 93.2 | – | 7.1 | | | | |
| *France, Haut-Rhin | 262 | 95.4 | – | 8.3 | | | | |
| *France, Hérault | 435 | 91.7 | – | 8.3 | | | | |
| *France, Isère | 402 | 96.0 | – | 7.5 | | | | |
| *France, Lille-Métropole | 300 | 92.0 | – | 9.8 | | | | |
| *France, Limousin | 124 | 99.2 | – | 7.5 | | | | |
| *France, Loire-Atlantique | 475 | 95.4 | – | 7.8 | | | | |
| *France, Manche | 195 | 91.3 | – | 9.0 | | | | |
| *France, Somme | 225 | 97.3 | – | 8.4 | | | | |
| *France, Tarn | 145 | 95.9 | – | 7.4 | | | | |
| *France, Territoire de Belfort | 47 | 100.0 | – | 7.8 | | | | |
| *France, Vendée | 232 | 99.1 | – | 6.8 | | | | |
| Germany, Bavaria | 6142 | 84.1 | 14.2 | 9.0 | | | | |
| Germany, Bremen | 367 | 89.4 | 3.8 | 9.5 | | | | |
| Germany, Hamburg | 1030 | 84.7 | 7.6 | 11.3 | | | | |
| Germany, Lower Saxony | 3879 | 75.1 | 9.7 | 9.1 | | | | |
| Germany, Munich | 2163 | 85.9 | 12.0 | 8.7 | | | | |
| *Germany, North Rhine-Westphalia | 9451 | 74.0 | 19.7 | 9.9 | | | | |
| Germany, Rhineland-Palatinate | 1812 | 81.2 | 14.0 | 8.2 | | | | |
| Germany, Saarland | 455 | 87.5 | 8.1 | 7.5 | | | | |
| *Germany, Schleswig-Holstein | 1614 | 76.5 | 21.9 | 10.1 | | | | |
| Iceland | 92 | 97.8 | 0.0 | 7.9 | | | | |
| Ireland | 1796 | 90.5 | 0.9 | 10.9 | | | | |
| *Italy, Aosta Valley | 54 | 79.6 | 0.0 | 8.0 | | | | |
| Italy, Barletta | 109 | 87.2 | 1.8 | 8.4 | | | | |
| Italy, Bergamo | 442 | 91.2 | 1.1 | 8.3 | | | | |
| Italy, Biella | 131 | 89.3 | 0.0 | 11.5 | | | | |
| Italy, Caserta | 179 | 92.2 | 1.7 | 8.4 | | | | |
| Italy, Catania, Messina, and Enna | 687 | 81.7 | 1.3 | 7.7 | | | | |
| Italy, Como | 205 | 96.6 | 0.0 | 9.0 | | | | |
| Italy, Cremona | 95 | 83.2 | 0.0 | 7.9 | | | | |
| Italy, Ferrara | 159 | 79.2 | 0.6 | 8.1 | | | | |
| Italy, Florence and Prato | 314 | 83.8 | 0.0 | 8.0 | | | | |
| Italy, Friuli-Venezia Giulia | 258 | 96.9 | 0.0 | 6.7 | | | | |
| Italy, Latina | 174 | 85.1 | 1.1 | 6.8 | | | | |
| Italy, Lecco | 88 | 78.4 | 5.7 | 8.3 | | | | |
| Italy, Lombardy, South, Pavia | 134 | 91.0 | 0.0 | 8.0 | | | | |
| Italy, Mantua | 93 | 89.2 | 0.0 | 7.4 | | | | |
| Italy, Milan | 1435 | 88.8 | 2.0 | 10.0 | | | | |
| Italy, Modena | 316 | 85.8 | 1.9 | 9.1 | | | | |
| Italy, Monza | 364 | 92.0 | 1.6 | 8.8 | | | | |
| Italy, Naples | 180 | 88.3 | 1.1 | 8.6 | | | | |
| Italy, Nuoro | 86 | 74.4 | 4.7 | 6.7 | | | | |
| Italy, Palermo | 453 | 81.0 | 2.6 | 8.0 | | | | |
| Italy, Parma | 247 | 88.3 | 0.8 | 10.3 | | | | |
| Italy, Piacenza | 104 | 80.8 | 1.9 | 8.9 | | | | |
| Italy, Ragusa and Caltanissetta | 234 | 77.8 | 1.7 | 9.2 | | | | |
| Italy, Reggio Emilia | 202 | 88.1 | 1.0 | 7.3 | | | | |
| Italy, Romagna | 542 | 83.6 | 0.6 | 8.3 | | | | |
| Italy, Sassari | 138 | 85.5 | 3.6 | 7.3 | | | | |
| Italy, Sondrio | 73 | 83.6 | 0.0 | 7.5 | | | | |
| Italy, South Tyrol | 114 | 91.2 | 1.8 | 7.7 | | | | |
| Italy, Syracuse | 167 | 86.2 | 1.8 | 9.4 | | | | |
| Italy, Taranto | 180 | 89.4 | 1.7 | 8.5 | | | | |
| Italy, Trento | 122 | 89.3 | 0.8 | 8.6 | | | | |
| Italy, Turin | 1165 | 83.9 | 1.9 | 9.7 | | | | |
| Italy, Umbria | 357 | 90.2 | 0.3 | 9.5 | | | | |
| Italy, Varese | 387 | 90.4 | 0.3 | 8.9 | | | | |
| Italy, Veneto | 650 | 87.8 | 0.5 | 7.8 | | | | |
| Latvia | 879 | 82.5 | 5.2 | 14.1 | | | | |
| Lithuania | 2126 | 84.1 | 6.9 | 14.3 | | | | |
| Malta | 214 | 96.7 | 0.9 | 11.0 | | | | |
| *The Netherlands | 4727 | 95.7 | – | 6.2 | | | | |
| Norway | 2140 | 93.7 | 1.0 | 10.3 | | | | |
| Poland, Greater Poland | 1681 | 91.1 | 0.8 | 12.4 | | | | |
| Poland, Kielce | 566 | 86.9 | 1.9 | 10.3 | | | | |
| Poland, Lower Silesia | 1367 | 94.1 | 0.7 | 10.8 | | | | |
| *Poland, Lublin | 1065 | 91.8 | – | 12.2 | | | | |
| Poland, Podkarpackie | 910 | 85.3 | 1.5 | 10.8 | | | | |
| Portugal, Azores | 61 | 83.6 | 1.6 | 7.8 | | | | |
| Russian Federation, Arkhangelsk | 461 | 83.3 | 6.9 | 8.6 | | | | |
| Russian Federation, Chelyabinsk | 1626 | 97.8 | 2.2 | 10.6 | | | | |
| *Russian Federation, Karelia | 373 | 83.9 | 0.5 | 12.8 | | | | |
| Russian Federation, Samara | 1696 | 83.0 | 0.6 | 12.0 | | | | |
| Slovakia | 1552 | 87.0 | 3.4 | 11.6 | | | | |
| Slovenia | 832 | 95.2 | 0.4 | 9.3 | | | | |

*Important. See note on population page.

Indices of data quality Ovary (C56) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | | | | | 66 | 95.5 | 0.0 | 6.9 |
| Spain, Asturias | | | | | 306 | 88.2 | 2.6 | 9.6 |
| Spain, Basque Country | | | | | 832 | 91.7 | 1.3 | 7.7 |
| Spain, Canary Islands | | | | | 369 | 91.9 | 0.5 | 6.4 |
| Spain, Castellón | | | | | 195 | 90.8 | 0.5 | 7.6 |
| Spain, Ciudad Real | | | | | 144 | 84.0 | 0.0 | 7.3 |
| Spain, Cuenca | | | | | 61 | 91.8 | 3.3 | 7.7 |
| Spain, Girona | | | | | 189 | 90.5 | 2.1 | 6.1 |
| Spain, Granada | | | | | 291 | 88.0 | 0.3 | 8.1 |
| Spain, La Rioja | | | | | 100 | 93.0 | 0.0 | 7.4 |
| Spain, Mallorca | | | | | 197 | 92.9 | 2.0 | 7.1 |
| Spain, Murcia | | | | | 268 | 93.3 | 0.7 | 8.5 |
| Spain, Navarra | | | | | 132 | 91.7 | 0.8 | 8.0 |
| Spain, Tarragona | | | | | 235 | 88.5 | 3.4 | 7.4 |
| Switzerland, Fribourg | | | | | 95 | 97.9 | 0.0 | 8.3 |
| Switzerland, Geneva | | | | | 185 | 95.7 | 0.5 | 8.4 |
| Switzerland, Graubünden and Glarus | | | | | 73 | 91.8 | 0.0 | 6.2 |
| Switzerland, Neuchâtel | | | | | 85 | 91.8 | 1.2 | 8.8 |
| Switzerland, St Gall–Appenzell | | | | | 207 | 96.6 | 0.5 | 8.1 |
| Switzerland, Ticino | | | | | 151 | 98.7 | 0.0 | 8.4 |
| Switzerland, Valais | | | | | 141 | 97.2 | 0.0 | 9.5 |
| Switzerland, Vaud | | | | | 267 | 95.9 | 1.1 | 7.9 |
| Switzerland, Zurich | | | | | 489 | 92.6 | 3.1 | 7.8 |
| Ukraine | | | | | 21442 | 89.4 | 0.1 | 11.1 |
| UK | | | | | 30344 | 85.1 | 2.2 | 10.4 |
| UK, England | | | | | 24817 | 85.1 | 2.4 | 10.2 |
| UK, England, East | | | | | 2935 | 88.3 | 0.0 | 10.4 |
| UK, England, East Midlands | | | | | 2169 | 82.9 | 2.8 | 10.2 |
| UK, England, London | | | | | 2796 | 87.3 | 3.2 | 9.8 |
| UK, England, North East | | | | | 1181 | 85.4 | 1.1 | 9.3 |
| UK, England, North West | | | | | 3517 | 82.6 | 4.3 | 10.8 |
| UK, England, South West | | | | | 2929 | 83.3 | 2.3 | 10.4 |
| UK, England, South East | | | | | 4304 | 82.8 | 3.1 | 10.2 |
| UK, England, West Midlands | | | | | 2738 | 87.7 | 1.3 | 10.5 |
| UK, England, Yorkshire and The Humber | | | | | 2248 | 87.4 | 1.7 | 9.3 |
| UK, Northern Ireland | | | | | 792 | 88.4 | 0.4 | 10.0 |
| UK, Scotland | | | | | 2630 | 85.9 | 0.5 | 10.0 |
| UK, Wales | | | | | 2105 | 83.5 | 2.3 | 14.6 |
| Oceania | | | | | | | | |
| Australia | | | | | 6761 | 89.4 | 2.5 | 7.5 |
| Australia, Australian Capital Territory | | | | | 87 | 89.7 | 2.3 | 6.5 |
| Australia, New South Wales | | | | | 2216 | 90.3 | 3.0 | 7.5 |
| Australia, Northern Territory | | | | | 31 | 93.5 | 0.0 | 5.6 |
| Australia, Northern Territory: Non-Indigenous | | | | | 23 | 91.3 | 0.0 | 5.3 |
| Australia, Northern Territory: Indigenous | | | | | 7 | 100.0 | 0.0 | 6.5 |
| Australia, Queensland | | | | | 1302 | 87.6 | 1.6 | 7.4 |
| Australia, South Australia | | | | | 489 | 93.3 | 0.0 | 6.9 |
| Australia, Tasmania | | | | | 165 | 87.3 | 3.0 | 7.3 |
| Australia, Victoria | | | | | 1819 | 88.0 | 4.1 | 8.0 |
| Australia, Western Australia | | | | | 652 | 91.6 | 0.0 | 7.4 |
| *France, New Caledonia | | | | | 45 | 97.8 | – | 8.0 |
| New Zealand | | | | | 1457 | 88.4 | 3.2 | 8.3 |
| *New Zealand: Maori | | | | | 161 | 89.4 | 1.2 | 10.8 |
| *New Zealand: Pacific Islander | | | | | 72 | 87.5 | 2.8 | 11.2 |
| USA, Hawaii | | | | | 376 | 94.9 | 1.3 | 7.1 |
| *USA, Hawaii: White | | | | | 105 | 92.4 | 0.0 | 8.5 |
| *USA, Hawaii: Japanese | | | | | 85 | 95.3 | 2.4 | 6.4 |
| *USA, Hawaii: Chinese | | | | | 17 | 94.1 | 5.9 | 3.1 |
| *USA, Hawaii: Hawaiian | | | | | 68 | 97.1 | 1.5 | 8.5 |
| *USA, Hawaii: Filipino | | | | | 59 | 96.6 | 1.7 | 6.5 |
| *USA, Pacific Islands | | | | | 48 | 68.8 | 16.7 | 6.3 |

*Important. See note on population page.

Indices of data quality Prostate (C61)

| | Male | | | | Female | | | |
|--|---------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 162 | 97.5 | 1.9 | 7.7 | | | | |
| *Algeria, Batna | 141 | 95.0 | – | 6.5 | | | | |
| *Kenya, Nairobi | 717 | 69.7 | 5.9 | 46.2 | | | | |
| Seychelles | 104 | 76.9 | 9.6 | 63.1 | | | | |
| *South Africa, Eastern Cape | 183 | 62.3 | – | 10.3 | | | | |
| *Uganda, Kyadondo County | 513 | 50.5 | 1.4 | 46.6 | | | | |
| *Zimbabwe, Harare: African | 559 | 68.7 | 19.5 | 84.9 | | | | |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 603 | 72.5 | 8.1 | 26.4 | | | | |
| Argentina, Entre Ríos Province | 1123 | 89.5 | 7.5 | 45.5 | | | | |
| Argentina, Córdoba | 1754 | 92.1 | 7.5 | 46.5 | | | | |
| Argentina, Mendoza | 2216 | 87.0 | 11.7 | 42.6 | | | | |
| Argentina, Tierra del Fuego | 37 | 94.6 | 0.0 | 18.5 | | | | |
| Brazil, Aracaju | 1151 | 96.0 | 3.4 | 121.4 | | | | |
| Brazil, Curitiba | 1745 | 89.8 | 6.0 | 57.5 | | | | |
| Brazil, Florianópolis | 510 | 94.9 | 2.7 | 92.5 | | | | |
| *Brazil, Goiânia | 3039 | 98.3 | 1.6 | 122.3 | | | | |
| Brazil, Jaú | 181 | 97.2 | 1.1 | 52.1 | | | | |
| Brazil, Poços de Caldas | 348 | 97.4 | 2.6 | 104.0 | | | | |
| *Chile, Region of Antofagasta | 281 | 87.9 | 7.8 | 39.3 | | | | |
| Chile, Bío Bío Province | 661 | 80.6 | 4.5 | 51.9 | | | | |
| Chile, Concepción | 817 | 89.0 | 4.8 | 53.3 | | | | |
| *Chile, Valdivia | 659 | 93.5 | 4.4 | 56.8 | | | | |
| Colombia, Cali | 2937 | 89.1 | 2.0 | 60.1 | | | | |
| Colombia, Bucaramanga | 969 | 76.4 | 7.4 | 41.1 | | | | |
| *Colombia, Manizales | 448 | 88.4 | 3.3 | 44.1 | | | | |
| Colombia, Pasto | 248 | 87.9 | 4.0 | 27.1 | | | | |
| Costa Rica | 4368 | 82.4 | 5.2 | 54.2 | | | | |
| Ecuador, Cuenca | 465 | 90.8 | 4.9 | 44.7 | | | | |
| Ecuador, Guayaquil | 1441 | 81.6 | 7.4 | 27.8 | | | | |
| *Ecuador, Loja | 111 | 76.6 | 5.4 | 36.6 | | | | |
| *Ecuador, Manabí | 670 | 72.7 | 17.8 | 19.7 | | | | |
| Ecuador, Quito | 1959 | 89.6 | 6.3 | 59.3 | | | | |
| *France, Martinique | 2611 | 98.0 | – | 165.5 | | | | |
| *French Guiana | 421 | 99.5 | 0.5 | 118.5 | | | | |
| *Jamaica, Kingston and St Andrew | 880 | 86.2 | 1.6 | 72.7 | | | | |
| *Peru, Lima | 5939 | 74.9 | 13.8 | 48.6 | | | | |
| USA, Puerto Rico | 15101 | 95.6 | 3.3 | 100.8 | | | | |
| Uruguay | 7294 | 82.4 | 8.6 | 59.3 | | | | |
| North America | | | | | | | | |
| *Canada, Alberta | 11316 | 93.3 | – | 89.5 | | | | |
| Canada, British Columbia | 16038 | 95.6 | 0.6 | 77.8 | | | | |
| Canada, Manitoba | 3444 | 93.2 | 0.9 | 69.6 | | | | |
| *Canada, New Brunswick | 3552 | 97.4 | – | 103.4 | | | | |
| *Canada, Newfoundland and Labrador | 2335 | 97.2 | – | 95.5 | | | | |
| *Canada, Northwest Territories | 59 | 96.6 | – | 54.4 | | | | |
| *Canada, Nova Scotia | 3692 | 96.6 | – | 85.1 | | | | |
| *Canada, Nunavut | 16 | 100.0 | – | 28.8 | | | | |
| *Canada, Ontario | 44106 | 81.1 | – | 83.7 | | | | |
| *Canada, Prince Edward Island | 694 | 95.2 | – | 106.6 | | | | |
| Canada, Saskatchewan | 3597 | 92.1 | 0.6 | 82.8 | | | | |
| *Canada, Yukon | 74 | 94.6 | – | 59.4 | | | | |
| USA | 1048526 | 96.9 | 1.9 | 91.9 | | | | |
| USA: White | 832366 | 97.0 | 1.9 | 84.9 | | | | |
| USA: Black | 155621 | 96.3 | 2.3 | 145.8 | | | | |
| USA, NPCR | 995419 | 96.9 | 2.0 | 91.9 | | | | |
| USA, NPCR: White | 786610 | 96.9 | 2.0 | 84.6 | | | | |
| USA, NPCR: Black | 152997 | 96.3 | 2.4 | 145.9 | | | | |
| USA, NPCR: Asian and Pacific Islander | 18038 | 97.2 | 1.1 | 42.5 | | | | |
| USA, NPCR: American Indian/Alaska Natives | 3124 | 94.3 | 3.6 | 37.3 | | | | |
| USA, SEER (18 registries) | 287008 | 97.4 | 0.6 | 96.0 | | | | |
| *USA, SEER (18 registries): White | 219572 | 97.4 | 0.6 | 90.7 | | | | |
| *USA, SEER (18 registries): Non-Hispanic White | 195774 | 97.4 | 0.6 | 93.3 | | | | |
| *USA, SEER (18 registries): Hispanic White | 23798 | 97.4 | 0.5 | 75.8 | | | | |
| *USA, SEER (18 registries): Black | 42030 | 97.1 | 0.8 | 153.3 | | | | |
| *USA, SEER (18 registries): Asian and Pacific Islander | 13133 | 97.1 | 0.5 | 48.4 | | | | |
| USA, SEER (9 registries) | 102562 | 97.6 | 0.5 | 99.5 | | | | |
| *USA, SEER (9 registries): White | 79229 | 97.7 | 0.5 | 95.6 | | | | |
| *USA, SEER (9 registries): Black | 14349 | 97.7 | 0.6 | 161.0 | | | | |
| USA, Alabama | 18473 | 95.2 | 4.0 | 100.3 | | | | |
| USA, Alabama: White | 12320 | 95.8 | 3.6 | 83.2 | | | | |
| USA, Alabama: Black | 5329 | 93.7 | 5.2 | 153.3 | | | | |
| USA, Alaska | 1747 | 95.5 | 3.3 | 77.0 | | | | |
| USA, Alaska: Alaska Natives | 118 | 96.6 | 0.8 | 42.3 | | | | |
| USA, Arizona | 15477 | 93.1 | 5.7 | 62.8 | | | | |
| USA, Arizona: White | 13974 | 93.1 | 5.8 | 61.5 | | | | |
| USA, Arizona: Black | 654 | 94.0 | 4.7 | 93.7 | | | | |
| USA, Arizona: American Indian | 285 | 83.9 | 9.8 | 39.1 | | | | |
| USA, Arkansas | 11103 | 98.4 | 0.9 | 95.6 | | | | |
| USA, Arkansas: White | 8718 | 98.4 | 0.9 | 84.1 | | | | |
| USA, Arkansas: Black | 1637 | 98.6 | 0.6 | 140.0 | | | | |

*Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

| | Cases | Male | | | Cases | MV (%) | Female | |
|--|--------|--------|---------|--------------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 108918 | 97.1 | 0.6 | 87.6 | | | | |
| USA, California: White | 83069 | 96.9 | 0.7 | 85.0 | | | | |
| USA, California: Black | 10243 | 96.8 | 0.5 | 137.9 | | | | |
| USA, California: American Indian | 391 | 95.7 | 0.8 | 26.4 | | | | |
| USA, California, Los Angeles County | 25821 | 97.9 | 0.4 | 84.6 | | | | |
| *USA, California, Los Angeles County: White | 17193 | 97.7 | 0.5 | 78.6 | | | | |
| *USA, California, Los Angeles County: Non-Hispanic White | 11467 | 97.6 | 0.6 | 85.5 | | | | |
| *USA, California, Los Angeles County: Hispanic White | 5726 | 98.0 | 0.3 | 69.0 | | | | |
| *USA, California, Los Angeles County: Black | 4000 | 97.2 | 0.4 | 138.8 | | | | |
| *USA, California, Los Angeles County: Chinese | 535 | 98.5 | 0.2 | 31.9 | | | | |
| *USA, California, Los Angeles County: Filipino | 687 | 98.5 | 0.4 | 60.1 | | | | |
| *USA, California, Los Angeles County: Korean | 219 | 98.6 | 0.5 | 24.5 | | | | |
| USA, California, San Francisco Bay Area | 14677 | 97.0 | 0.3 | 92.3 | | | | |
| *USA, California, San Francisco Bay Area: White | 10104 | 97.3 | 0.3 | 94.6 | | | | |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 8782 | 97.3 | 0.4 | 96.0 | | | | |
| *USA, California, San Francisco Bay Area: Hispanic White | 1322 | 97.0 | 0.2 | 87.8 | | | | |
| *USA, California, San Francisco Bay Area: Black | 1884 | 95.8 | 0.4 | 144.1 | | | | |
| *USA, California, San Francisco Bay Area: Chinese | 907 | 93.5 | 0.4 | 45.5 | | | | |
| *USA, California, San Francisco Bay Area: Filipino | 500 | 97.2 | 0.2 | 58.9 | | | | |
| *USA, California, San Francisco Bay Area: Japanese | 96 | 96.9 | 0.0 | 46.2 | | | | |
| USA, Colorado | 16087 | 96.5 | 2.3 | 92.1 | | | | |
| USA, Colorado: White | 13076 | 96.0 | 2.6 | 80.0 | | | | |
| USA, Colorado: Black | 737 | 95.4 | 3.0 | 128.7 | | | | |
| USA, Connecticut | 13649 | 98.0 | 0.5 | 100.1 | | | | |
| *USA, Connecticut: White | 11540 | 97.9 | 0.5 | 93.5 | | | | |
| *USA, Connecticut: Black | 1437 | 97.7 | 0.3 | 149.9 | | | | |
| USA, Delaware | 3937 | 97.6 | 1.4 | 111.0 | | | | |
| USA, Delaware: White | 2991 | 97.5 | 1.5 | 101.2 | | | | |
| USA, Delaware: Black | 886 | 97.9 | 1.4 | 168.3 | | | | |
| USA, Florida | 69887 | 97.4 | 1.8 | 83.5 | | | | |
| USA, Florida: White | 57576 | 97.5 | 1.7 | 77.4 | | | | |
| USA, Florida: Black | 10909 | 96.8 | 2.1 | 136.4 | | | | |
| USA, Georgia | 32798 | 97.3 | 1.0 | 105.3 | | | | |
| USA, Georgia: White | 20943 | 97.5 | 0.9 | 89.3 | | | | |
| USA, Georgia: Black | 11356 | 96.8 | 1.3 | 164.0 | | | | |
| USA, Georgia, Atlanta | 10763 | 97.9 | 0.6 | 118.7 | | | | |
| *USA, Georgia, Atlanta: White | 5820 | 98.1 | 0.6 | 101.3 | | | | |
| *USA, Georgia, Atlanta: Black | 4661 | 97.7 | 0.7 | 168.7 | | | | |
| USA, Idaho | 5715 | 96.7 | 1.9 | 96.1 | | | | |
| USA, Illinois | 43688 | 97.6 | 1.3 | 96.9 | | | | |
| USA, Illinois: White | 34038 | 97.8 | 1.1 | 89.5 | | | | |
| USA, Illinois: Black | 7685 | 96.9 | 2.2 | 149.7 | | | | |
| USA, Indiana | 18032 | 97.2 | 1.6 | 75.2 | | | | |
| USA, Indiana: White | 15692 | 97.3 | 1.5 | 70.7 | | | | |
| USA, Indiana: Black | 1603 | 96.4 | 1.7 | 106.3 | | | | |
| USA, Iowa | 10780 | 96.9 | 0.6 | 87.7 | | | | |
| USA, Kentucky | 14172 | 97.2 | 0.5 | 84.9 | | | | |
| USA, Louisiana | 18207 | 97.8 | 0.5 | 113.1 | | | | |
| USA, Louisiana: White | 11968 | 98.1 | 0.4 | 100.0 | | | | |
| USA, Louisiana: Black | 6082 | 97.2 | 0.9 | 156.6 | | | | |
| USA, Louisiana, New Orleans | 3143 | 98.0 | 1.0 | 109.3 | | | | |
| *USA, Louisiana, New Orleans: White | 1693 | 98.8 | 0.5 | 90.7 | | | | |
| *USA, Louisiana, New Orleans: Black | 1385 | 97.3 | 1.6 | 150.4 | | | | |
| USA, Maine | 5084 | 96.7 | 1.5 | 83.7 | | | | |
| USA, Maryland | 20483 | 96.7 | 2.7 | 100.5 | | | | |
| USA, Maryland: White | 12736 | 96.9 | 2.5 | 87.0 | | | | |
| USA, Maryland: Black | 6869 | 96.0 | 3.3 | 145.4 | | | | |
| USA, Massachusetts | 23728 | 97.6 | 1.7 | 97.4 | | | | |
| USA, Massachusetts: White | 20184 | 97.4 | 1.8 | 91.0 | | | | |
| USA, Massachusetts: Black | 1898 | 97.8 | 1.5 | 155.9 | | | | |
| USA, Michigan | 40574 | 98.3 | 1.2 | 105.0 | | | | |
| USA, Michigan: White | 32093 | 98.2 | 1.4 | 94.5 | | | | |
| USA, Michigan: Black | 6374 | 98.4 | 0.9 | 161.4 | | | | |
| USA, Michigan, Detroit | 17799 | 98.8 | 0.6 | 125.5 | | | | |
| *USA, Michigan, Detroit: White | 12121 | 98.9 | 0.6 | 110.4 | | | | |
| *USA, Michigan, Detroit: Black | 4985 | 98.3 | 0.6 | 178.2 | | | | |
| USA, Minnesota | 20032 | 98.8 | 1.1 | 101.4 | | | | |
| USA, Mississippi | 11176 | 97.2 | 2.0 | 104.7 | | | | |
| USA, Missouri | 18574 | 96.3 | 2.9 | 81.2 | | | | |
| USA, Missouri: White | 16040 | 96.4 | 2.8 | 77.2 | | | | |
| USA, Missouri: Black | 2221 | 95.3 | 3.5 | 123.8 | | | | |
| USA, Montana | 4150 | 96.6 | 1.8 | 93.0 | | | | |
| USA, Nebraska | 5941 | 97.2 | 1.9 | 86.1 | | | | |
| USA, Nebraska: White | 5531 | 97.1 | 1.8 | 83.9 | | | | |
| USA, Nebraska: Black | 245 | 97.6 | 2.0 | 126.4 | | | | |
| USA, Nevada | 8424 | 95.9 | 3.6 | 81.5 | | | | |
| USA, Nevada: White | 5971 | 95.1 | 4.2 | 67.8 | | | | |
| USA, Nevada: Black | 552 | 92.8 | 6.3 | 83.4 | | | | |
| USA, New Hampshire | 5417 | 97.7 | 1.2 | 100.7 | | | | |
| USA, New Jersey | 35673 | 98.0 | 0.7 | 110.3 | | | | |
| USA, New Jersey: White | 28046 | 98.1 | 0.6 | 105.3 | | | | |
| USA, New Jersey: Black | 5433 | 97.1 | 0.8 | 158.0 | | | | |
| USA, New Mexico | 6136 | 96.6 | 1.3 | 76.3 | | | | |
| *USA, New Mexico: White | 5620 | 96.8 | 1.3 | 77.2 | | | | |
| *USA, New Mexico: Hispanic White | 1752 | 97.4 | 1.0 | 69.4 | | | | |
| *USA, New Mexico: Non-Hispanic White | 3868 | 96.5 | 1.4 | 81.5 | | | | |

*Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

| | Cases | Male | | | Cases | Female | | |
|--------------------------------------|-------|--------|---------|---------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 75900 | 98.2 | 0.9 | 107.7 | | | | |
| USA, New York State: White | 56679 | 98.2 | 0.9 | 100.6 | | | | |
| USA, New York State: Black | 15673 | 98.3 | 0.9 | 168.6 | | | | |
| USA, North Carolina | 33870 | 97.1 | 2.1 | 97.1 | | | | |
| USA, North Carolina: White | 24285 | 97.3 | 2.0 | 85.6 | | | | |
| USA, North Carolina: Black | 8794 | 96.5 | 2.6 | 151.4 | | | | |
| USA, North Dakota | 2666 | 98.6 | 0.7 | 99.0 | | | | |
| USA, Ohio | 39537 | 95.9 | 3.5 | 87.2 | | | | |
| USA, Ohio: White | 31525 | 95.8 | 3.7 | 77.3 | | | | |
| USA, Ohio: Black | 5404 | 95.4 | 3.7 | 134.8 | | | | |
| USA, Oklahoma | 12466 | 95.1 | 4.2 | 86.0 | | | | |
| USA, Oklahoma: White | 10088 | 95.0 | 4.3 | 79.9 | | | | |
| USA, Oklahoma: Black | 1109 | 93.2 | 5.9 | 149.3 | | | | |
| USA, Oregon | 13341 | 96.2 | 2.7 | 84.8 | | | | |
| USA, Oregon: White | 12172 | 96.0 | 2.8 | 81.6 | | | | |
| USA, Oregon: Black | 257 | 96.1 | 2.3 | 119.6 | | | | |
| USA, Pennsylvania | 48793 | 97.0 | 2.1 | 94.4 | | | | |
| USA, Pennsylvania: White | 40024 | 97.2 | 1.8 | 85.4 | | | | |
| USA, Pennsylvania: Black | 5376 | 95.8 | 2.6 | 140.8 | | | | |
| USA, Rhode Island | 3731 | 97.2 | 2.1 | 93.7 | | | | |
| USA, Rhode Island: White | 3285 | 97.2 | 2.0 | 88.8 | | | | |
| USA, Rhode Island: Black | 201 | 97.0 | 2.5 | 115.9 | | | | |
| USA, South Carolina | 17286 | 95.7 | 3.6 | 95.9 | | | | |
| USA, South Carolina: White | 11294 | 96.3 | 3.1 | 79.8 | | | | |
| USA, South Carolina: Black | 5484 | 94.3 | 4.8 | 146.2 | | | | |
| USA, South Dakota | 2920 | 96.9 | 2.2 | 90.1 | | | | |
| USA, Tennessee | 22803 | 97.2 | 2.0 | 93.5 | | | | |
| USA, Tennessee: White | 18782 | 97.5 | 1.8 | 87.3 | | | | |
| USA, Tennessee: Black | 3785 | 95.3 | 3.2 | 142.1 | | | | |
| USA, Texas | 62217 | 92.9 | 5.7 | 78.2 | | | | |
| USA, Texas: White | 51496 | 93.0 | 5.7 | 74.5 | | | | |
| USA, Texas: Black | 8964 | 91.7 | 6.3 | 120.2 | | | | |
| USA, Utah | 8209 | 98.3 | 0.2 | 108.4 | | | | |
| USA, Vermont | 2319 | 95.9 | 2.7 | 84.4 | | | | |
| USA, Virginia | 25562 | 96.9 | 2.4 | 88.8 | | | | |
| USA, Virginia: White | 17858 | 97.0 | 2.3 | 77.3 | | | | |
| USA, Virginia: Black | 6748 | 96.4 | 2.8 | 149.9 | | | | |
| USA, Washington State | 23402 | 97.2 | 1.2 | 92.8 | | | | |
| USA, Washington, Seattle | 16625 | 97.0 | 0.4 | 98.4 | | | | |
| USA, West Virginia | 6571 | 97.8 | 1.1 | 77.0 | | | | |
| USA, Wisconsin | 20186 | 97.8 | 1.3 | 90.9 | | | | |
| USA, Wisconsin: White | 18606 | 97.8 | 1.4 | 88.1 | | | | |
| USA, Wisconsin: Black | 1208 | 98.3 | 1.0 | 157.0 | | | | |
| USA, Wyoming | 1985 | 98.7 | 0.4 | 88.0 | | | | |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 94 | 89.4 | 1.1 | 10.4 | | | | |
| Brunei Darussalam | 64 | 95.3 | 4.7 | 21.5 | | | | |
| China, Anshan City | 263 | 67.7 | 6.5 | 4.3 | | | | |
| China, Beijing | 4020 | 83.1 | 1.2 | 9.3 | | | | |
| China, Benxi | 99 | 23.2 | 3.0 | 5.0 | | | | |
| China, Cixian County | 21 | 76.2 | 0.0 | 2.2 | | | | |
| China, Guangzhou | 1684 | 77.3 | 0.5 | 9.2 | | | | |
| China, Guanyun | 66 | 53.0 | 1.5 | 1.8 | | | | |
| China, Haimen County | 282 | 62.4 | 0.0 | 4.4 | | | | |
| China, Hangzhou City | 2687 | 78.3 | 0.1 | 8.9 | | | | |
| China, Harbin City, Nangang District | 116 | 69.8 | 0.9 | 3.0 | | | | |
| China, Hefei | 345 | 49.9 | 6.1 | 8.1 | | | | |
| China, Hengdong | 27 | 66.7 | 7.4 | 1.3 | | | | |
| China, Hong Kong | 7547 | 93.0 | 0.3 | 24.2 | | | | |
| *China, Huaiyin District, Huai'an | 52 | 19.2 | 3.8 | 1.6 | | | | |
| China, Jiangmen | 126 | 70.6 | 0.0 | 10.2 | | | | |
| China, Jianhu County | 39 | 79.5 | 0.0 | 2.3 | | | | |
| China, Jiashan County | 117 | 65.8 | 0.0 | 5.8 | | | | |
| China, Jiaxing City | 179 | 69.8 | 0.0 | 7.4 | | | | |
| China, Lianyungang | 140 | 75.7 | 0.0 | 4.2 | | | | |
| China, Linzhou County | 48 | 77.1 | 0.0 | 1.9 | | | | |
| China, Liuzhou | 171 | 62.6 | 3.5 | 6.8 | | | | |
| China, Maanshan | 148 | 64.9 | 0.0 | 7.8 | | | | |
| China, Qidong County | 312 | 57.4 | 0.0 | 5.0 | | | | |
| China, Shanghai City | 5347 | 82.0 | 0.0 | 13.5 | | | | |
| China, Shenyang | 703 | 60.7 | 3.6 | 4.2 | | | | |
| *China, Shexian County | 13 | 69.2 | 0.0 | 1.2 | | | | |
| China, Sheyang | 91 | 65.9 | 0.0 | 2.1 | | | | |
| China, Tongling City | 56 | 66.1 | 0.0 | 5.0 | | | | |
| China, Wuhan City | 1316 | 65.4 | 0.3 | 6.8 | | | | |
| China, Wuxi | 548 | 74.5 | 1.1 | 7.6 | | | | |
| China, Xianju | 67 | 43.3 | 0.0 | 5.9 | | | | |
| China, Xiping | 25 | 56.0 | 0.0 | 1.5 | | | | |
| China, Yanshi | 29 | 62.1 | 3.4 | 2.6 | | | | |
| China, Yanting County | 15 | 86.7 | 0.0 | 1.0 | | | | |
| China, Yueyanglou | 64 | 64.1 | 6.2 | 9.0 | | | | |
| China, Zhongshan City | 202 | 78.7 | 0.0 | 7.3 | | | | |
| China, Zhuhai | 150 | 82.7 | 5.3 | 9.2 | | | | |

*Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

| | Cases | Male | | | Cases | MV (%) | Female | |
|---|-------|--------|---------|---------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 45 | 93.3 | 0.0 | 1.9 | | | | |
| *India, Bangalore | 1169 | 90.2 | 6.8 | 8.3 | | | | |
| *India; Barshi, Paranda, and Bhum | 30 | 90.0 | 0.0 | 2.0 | | | | |
| *India, Bhopal | 184 | 91.8 | 0.5 | 5.7 | | | | |
| *India, Cachar | 49 | 89.8 | 2.0 | 1.7 | | | | |
| *India, Chennai | 635 | 76.5 | 3.6 | 6.1 | | | | |
| *India, Dindigul, Ambilikkal | 71 | 78.9 | 8.5 | 1.3 | | | | |
| *India, Kamrup Urban District | 160 | 90.0 | 3.8 | 9.5 | | | | |
| *India, Kollam | 429 | 87.9 | 0.2 | 5.8 | | | | |
| *India, Mizoram | 41 | 53.7 | 2.4 | 2.5 | | | | |
| *India, Mumbai | 2202 | 83.6 | 11.2 | 8.9 | | | | |
| *India, Poona | 493 | 85.2 | 9.3 | 6.5 | | | | |
| *India, Sikkim State | 13 | 30.8 | 7.7 | 1.1 | | | | |
| *India, Tripura | 37 | 97.3 | 2.7 | 0.9 | | | | |
| *India, Trivandrum | 344 | 82.8 | 0.0 | 10.8 | | | | |
| *India, Wardha | 33 | 97.0 | 0.0 | 1.6 | | | | |
| Iran (Islamic Republic of), Golestan Province | 269 | 70.3 | 7.1 | 11.8 | | | | |
| Israel | 12951 | 91.1 | 2.5 | 59.2 | | | | |
| *Israel: Jews | 11736 | 90.9 | 2.6 | 61.6 | | | | |
| *Israel: Non-Jews, Arab | 640 | 90.2 | 2.2 | 31.3 | | | | |
| *Israel: Non-Jews, Other | 575 | 95.1 | 1.6 | 84.5 | | | | |
| Japan, Aichi Prefecture | 16735 | 92.1 | 4.1 | 36.9 | | | | |
| Japan, Fukui Prefecture | 2033 | 97.9 | 0.0 | 35.1 | | | | |
| Japan, Hiroshima Prefecture | 8347 | 95.8 | 1.2 | 42.4 | | | | |
| Japan, Miyagi Prefecture | 3661 | 90.7 | 4.8 | 42.0 | | | | |
| Japan, Nagasaki Prefecture | 4843 | 96.2 | 1.2 | 47.7 | | | | |
| Japan, Niigata Prefecture | 5340 | 86.6 | 3.1 | 31.5 | | | | |
| Japan, Osaka Prefecture | 19913 | 91.9 | 4.7 | 34.4 | | | | |
| Japan, Tochigi Prefecture | 5425 | 89.0 | 6.5 | 41.3 | | | | |
| Japan, Yamagata Prefecture | 3579 | 86.9 | 3.3 | 39.9 | | | | |
| *Jordan: Jordanians | 925 | 98.3 | 0.5 | 12.4 | | | | |
| Republic of Korea | 40581 | 96.6 | 0.6 | 26.1 | | | | |
| Republic of Korea, Busan | 2889 | 93.8 | 0.6 | 24.8 | | | | |
| Republic of Korea, Daegu | 1837 | 98.2 | 0.4 | 25.4 | | | | |
| Republic of Korea, Daejeon | 1051 | 95.0 | 0.9 | 27.6 | | | | |
| Republic of Korea, Gwangju | 1040 | 95.6 | 0.8 | 27.7 | | | | |
| Republic of Korea, Incheon | 1521 | 95.7 | 0.4 | 21.9 | | | | |
| Republic of Korea, Jeju-do | 431 | 95.4 | 0.0 | 24.0 | | | | |
| Republic of Korea, Seoul | 9343 | 98.3 | 0.4 | 31.4 | | | | |
| Republic of Korea, Ulsan | 522 | 97.1 | 1.1 | 22.0 | | | | |
| Kuwait | 473 | 96.2 | 0.0 | 16.4 | | | | |
| Kuwait: Kuwaitis | 253 | 95.7 | 0.0 | 20.5 | | | | |
| Kuwait: Non-Kuwaitis | 220 | 96.8 | 0.0 | 14.0 | | | | |
| *Malaysia, Penang | 273 | 97.8 | 0.0 | 14.1 | | | | |
| *Malaysia, Penang: Chinese | 210 | 97.6 | 0.0 | 17.2 | | | | |
| *Malaysia, Penang: Malay | 33 | 100.0 | 0.0 | 6.0 | | | | |
| *Malaysia, Penang: Indian | 27 | 96.3 | 0.0 | 17.5 | | | | |
| *Philippines, Manila | 1639 | 63.9 | 10.6 | 24.2 | | | | |
| *Philippines, Rizal | 1645 | 87.8 | 6.1 | 20.1 | | | | |
| Qatar: Qatari | 63 | 85.7 | 1.6 | 21.2 | | | | |
| *Saudi Arabia, Riyadh: Saudi | 410 | 96.6 | 1.5 | 6.8 | | | | |
| Thailand, Bangkok | 1503 | 85.4 | 4.1 | 15.8 | | | | |
| Thailand, Chiang Mai | 426 | 89.4 | 0.2 | 8.3 | | | | |
| Thailand, Chonburi | 179 | 70.9 | 0.6 | 8.1 | | | | |
| Thailand, Khon Kaen | 223 | 76.2 | 0.9 | 4.2 | | | | |
| Thailand, Lampang | 211 | 88.2 | 0.9 | 6.4 | | | | |
| *Thailand, Lopburi Province | 199 | 74.4 | 4.5 | 10.3 | | | | |
| Thailand, Songkhla | 307 | 90.2 | 0.7 | 7.6 | | | | |
| Turkey, Antalya | 1825 | 97.2 | 0.5 | 40.8 | | | | |
| Turkey, Bursa | 1631 | 91.5 | 3.9 | 26.0 | | | | |
| Turkey, Edirne | 354 | 92.1 | 5.4 | 25.0 | | | | |
| Turkey, Erzurum | 327 | 87.8 | 3.7 | 31.3 | | | | |
| Turkey, Eskisehir | 768 | 94.9 | 0.8 | 33.2 | | | | |
| Turkey, Izmir | 4625 | 95.6 | 0.6 | 43.0 | | | | |
| Turkey, Samsun | 1228 | 94.4 | 1.9 | 34.8 | | | | |
| Turkey, Trabzon | 1031 | 89.1 | 1.0 | 46.4 | | | | |
| *Viet Nam, Ho Chi Minh City | 315 | 65.1 | - | 3.6 | | | | |
| Europe | | | | | | | | |
| Austria | 24215 | 90.8 | 3.4 | 64.7 | | | | |
| Austria, Carinthia | 2023 | 97.4 | 0.6 | 74.9 | | | | |
| Austria, Tyrol | 2346 | 98.8 | 0.0 | 79.8 | | | | |
| Austria, Vorarlberg | 1206 | 97.8 | 0.8 | 81.0 | | | | |
| *Belarus | 13904 | 99.6 | - | 44.4 | | | | |
| *Belgium | 43685 | 99.3 | - | 87.6 | | | | |
| Bulgaria | 10806 | 92.9 | 4.2 | 27.8 | | | | |
| Croatia | 9214 | 78.1 | 6.7 | 45.9 | | | | |
| Cyprus | 2191 | 92.1 | 7.0 | 65.1 | | | | |
| Czech Republic | 32626 | 95.1 | 0.2 | 71.8 | | | | |
| Denmark | 22283 | 98.6 | 0.2 | 82.4 | | | | |
| Estonia | 5226 | 95.1 | 1.2 | 102.2 | | | | |

*Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

| | Cases | Male | | | Cases | Female | | |
|-----------------------------------|-------|--------|---------|--------------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 3424 | 98.9 | – | 95.8 | | | | |
| *France, Calvados | 2883 | 96.3 | – | 96.6 | | | | |
| *France, Doubs | 2812 | 99.0 | – | 125.9 | | | | |
| *France, Gironde | 5384 | 97.4 | – | 89.0 | | | | |
| *France, Haut-Rhin | 3529 | 99.5 | – | 107.0 | | | | |
| *France, Hérault | 4486 | 97.8 | – | 92.5 | | | | |
| *France, Isère | 4849 | 97.8 | – | 97.9 | | | | |
| *France, Lille-Métropole | 2651 | 98.4 | – | 109.2 | | | | |
| *France, Limousin | 1881 | 99.5 | – | 119.6 | | | | |
| *France, Loire-Atlantique | 5303 | 98.6 | – | 104.8 | | | | |
| *France, Manche | 1750 | 95.8 | – | 87.5 | | | | |
| *France, Somme | 2059 | 98.4 | – | 84.9 | | | | |
| *France, Tarn | 1777 | 96.2 | – | 87.3 | | | | |
| *France, Territoire de Belfort | 655 | 97.4 | – | 109.2 | | | | |
| *France, Vendée | 3147 | 99.1 | – | 98.6 | | | | |
| Germany, Bavaria | 46280 | 91.3 | 7.4 | 71.1 | | | | |
| Germany, Bremen | 2565 | 93.5 | 5.2 | 70.4 | | | | |
| Germany, Hamburg | 6175 | 90.7 | 4.7 | 73.6 | | | | |
| Germany, Lower Saxony | 36098 | 82.7 | 5.5 | 82.9 | | | | |
| Germany, Munich | 15741 | 93.1 | 6.0 | 66.9 | | | | |
| *Germany, North Rhine-Westphalia | 74082 | 89.7 | 8.4 | 77.6 | | | | |
| Germany, Rhineland-Palatinate | 16408 | 89.8 | 9.0 | 74.4 | | | | |
| Germany, Saarland | 3336 | 96.1 | 2.7 | 57.3 | | | | |
| *Germany, Schleswig-Holstein | 13447 | 89.4 | 10.1 | 83.4 | | | | |
| Iceland | 1061 | 98.8 | 0.2 | 87.9 | | | | |
| Ireland | 16290 | 94.5 | 0.4 | 106.4 | | | | |
| *Italy, Aosta Valley | 531 | 94.0 | 0.4 | 81.3 | | | | |
| Italy, Barletta | 675 | 90.2 | 1.8 | 48.1 | | | | |
| Italy, Bergamo | 3634 | 97.9 | 0.3 | 72.0 | | | | |
| Italy, Biella | 937 | 93.7 | 1.1 | 80.1 | | | | |
| Italy, Caserta | 955 | 93.0 | 1.7 | 41.9 | | | | |
| Italy, Catania, Messina, and Enna | 4304 | 90.5 | 1.6 | 46.4 | | | | |
| Italy, Como | 1514 | 95.4 | 0.1 | 64.6 | | | | |
| Italy, Cremona | 780 | 86.0 | 0.1 | 69.8 | | | | |
| Italy, Ferrara | 1239 | 92.8 | 0.3 | 71.8 | | | | |
| Italy, Florence and Prato | 2574 | 93.9 | 0.4 | 60.6 | | | | |
| Italy, Friuli-Venezia Giulia | 3230 | 96.7 | 0.4 | 75.3 | | | | |
| Italy, Latina | 1183 | 88.8 | 0.9 | 43.3 | | | | |
| Italy, Lecco | 666 | 90.5 | 0.5 | 64.3 | | | | |
| Italy, Lombardy, South, Pavia | 1061 | 81.4 | 1.3 | 57.4 | | | | |
| Italy, Mantua | 751 | 96.9 | 0.5 | 62.4 | | | | |
| Italy, Milan | 9248 | 94.1 | 0.9 | 63.6 | | | | |
| Italy, Modena | 2359 | 95.8 | 0.7 | 70.7 | | | | |
| Italy, Monza | 2420 | 95.0 | 0.7 | 57.6 | | | | |
| Italy, Naples | 965 | 95.3 | 1.1 | 44.0 | | | | |
| Italy, Nuoro | 496 | 75.8 | 2.4 | 41.3 | | | | |
| Italy, Palermo | 2747 | 88.8 | 4.0 | 45.7 | | | | |
| Italy, Parma | 1480 | 94.4 | 0.3 | 61.4 | | | | |
| Italy, Piacenza | 738 | 89.3 | 0.7 | 54.3 | | | | |
| Italy, Ragusa and Caltanissetta | 1173 | 87.1 | 1.4 | 39.7 | | | | |
| Italy, Reggio Emilia | 1472 | 94.6 | 0.3 | 57.0 | | | | |
| Italy, Romagna | 5081 | 89.4 | 0.8 | 73.4 | | | | |
| Italy, Sassari | 928 | 89.5 | 2.4 | 44.0 | | | | |
| Italy, Sondrio | 737 | 95.8 | 0.3 | 77.6 | | | | |
| Italy, South Tyrol | 1041 | 96.7 | 0.7 | 78.2 | | | | |
| Italy, Syracuse | 950 | 88.2 | 2.7 | 45.1 | | | | |
| Italy, Taranto | 1057 | 93.5 | 2.3 | 43.9 | | | | |
| Italy, Trento | 769 | 92.7 | 0.0 | 50.6 | | | | |
| Italy, Turin | 8654 | 95.7 | 1.7 | 67.6 | | | | |
| Italy, Umbria | 2643 | 95.2 | 0.2 | 63.5 | | | | |
| Italy, Varese | 3547 | 95.7 | 0.4 | 76.8 | | | | |
| Italy, Veneto | 5596 | 96.4 | 0.7 | 71.4 | | | | |
| Latvia | 3122 | 82.8 | 6.4 | 63.4 | | | | |
| Lithuania | 14629 | 92.5 | 3.7 | 128.6 | | | | |
| Malta | 930 | 94.5 | 1.3 | 47.2 | | | | |
| *The Netherlands | 54001 | 97.3 | – | 70.6 | | | | |
| Norway | 22999 | 95.6 | 0.7 | 108.4 | | | | |
| Poland, Greater Poland | 4870 | 91.5 | 0.8 | 40.9 | | | | |
| Poland, Kielce | 1735 | 92.2 | 1.6 | 33.0 | | | | |
| Poland, Lower Silesia | 3533 | 94.4 | 0.8 | 32.4 | | | | |
| *Poland, Lublin | 2929 | 85.4 | – | 34.4 | | | | |
| Poland, Podkarpackie | 2881 | 96.7 | 1.9 | 37.6 | | | | |
| Portugal, Azores | 563 | 95.2 | 2.8 | 82.8 | | | | |
| Russian Federation, Arkhangelsk | 1162 | 88.9 | 6.8 | 34.0 | | | | |
| Russian Federation, Chelyabinsk | 3976 | 99.3 | 0.7 | 36.7 | | | | |
| *Russian Federation, Karelia | 620 | 89.4 | 0.6 | 33.8 | | | | |
| Russian Federation, Samara | 4437 | 96.5 | 0.3 | 43.5 | | | | |
| Slovakia | 5601 | 95.7 | 2.4 | 50.8 | | | | |
| Slovenia | 7012 | 95.4 | 0.3 | 77.9 | | | | |

*Important. See note on population page.

Indices of data quality Prostate (C61) (contd)

| | Cases | Male | | | Cases | MV (%) | Female | |
|---|--------|--------|---------|--------------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 595 | 83.7 | 1.2 | 53.0 | | | | |
| Spain, Asturias | 2341 | 95.4 | 1.3 | 72.1 | | | | |
| Spain, Basque Country | 8172 | 92.8 | 0.8 | 76.7 | | | | |
| Spain, Canary Islands | 3455 | 95.3 | 0.4 | 64.8 | | | | |
| Spain, Castellón | 1690 | 94.1 | 0.4 | 66.9 | | | | |
| Spain, Ciudad Real | 1092 | 85.0 | 0.4 | 55.6 | | | | |
| Spain, Cuenca | 584 | 78.9 | 0.7 | 56.0 | | | | |
| Spain, Girona | 2169 | 91.1 | 1.2 | 66.5 | | | | |
| Spain, Granada | 2355 | 90.4 | 0.5 | 61.4 | | | | |
| Spain, La Rioja | 1167 | 86.7 | 0.6 | 78.7 | | | | |
| Spain, Mallorca | 2164 | 95.2 | 0.6 | 83.4 | | | | |
| Spain, Murcia | 2353 | 93.0 | 0.8 | 73.3 | | | | |
| Spain, Navarra | 1268 | 93.2 | 1.2 | 75.6 | | | | |
| Spain, Tarragona | 2521 | 94.6 | 0.6 | 70.9 | | | | |
| Switzerland, Fribourg | 1111 | 98.1 | 0.0 | 99.8 | | | | |
| Switzerland, Geneva | 1546 | 94.8 | 1.2 | 83.8 | | | | |
| Switzerland, Graubünden and Glarus | 1348 | 95.1 | 0.1 | 117.3 | | | | |
| Switzerland, Neuchâtel | 582 | 92.1 | 0.3 | 72.7 | | | | |
| Switzerland, St Gall–Appenzell | 2181 | 96.2 | 0.1 | 87.9 | | | | |
| Switzerland, Ticino | 1222 | 91.7 | 0.8 | 68.2 | | | | |
| Switzerland, Valais | 1448 | 94.7 | 0.4 | 96.2 | | | | |
| Switzerland, Vaud | 2584 | 96.7 | 1.4 | 87.3 | | | | |
| Switzerland, Zurich | 5255 | 94.3 | 1.7 | 87.9 | | | | |
| Ukraine | 37276 | 87.4 | 0.0 | 22.5 | | | | |
| UK | 211921 | 85.7 | 1.1 | 70.9 | | | | |
| UK, England | 179223 | 85.8 | 1.2 | 71.7 | | | | |
| UK, England, East | 22577 | 83.9 | 0.0 | 75.6 | | | | |
| UK, England, East Midlands | 15665 | 82.9 | 1.9 | 68.4 | | | | |
| UK, England, London | 19961 | 87.5 | 1.7 | 76.9 | | | | |
| UK, England, North East | 7794 | 87.8 | 0.5 | 59.0 | | | | |
| UK, England, North West | 22994 | 87.6 | 2.1 | 67.2 | | | | |
| UK, England, South West | 22606 | 83.4 | 0.9 | 75.7 | | | | |
| UK, England, South East | 30580 | 85.6 | 1.2 | 73.2 | | | | |
| UK, England, West Midlands | 19793 | 89.0 | 0.9 | 72.8 | | | | |
| UK, England, Yorkshire and The Humber | 17253 | 85.6 | 0.8 | 68.6 | | | | |
| UK, Northern Ireland | 5238 | 88.1 | 0.2 | 71.2 | | | | |
| UK, Scotland | 15188 | 82.9 | 0.2 | 60.4 | | | | |
| UK, Wales | 12272 | 86.7 | 1.3 | 74.5 | | | | |
| Oceania | | | | | | | | |
| Australia | 104675 | 96.1 | 0.9 | 120.0 | | | | |
| Australia, Australian Capital Territory | 1406 | 96.6 | 1.0 | 119.8 | | | | |
| Australia, New South Wales | 35712 | 97.0 | 0.8 | 123.5 | | | | |
| Australia, Northern Territory | 450 | 97.8 | 0.0 | 78.9 | | | | |
| Australia, Northern Territory: Non-Indigenous | 343 | 98.3 | 0.0 | 69.5 | | | | |
| Australia, Northern Territory: Indigenous | 107 | 96.3 | 0.0 | 143.6 | | | | |
| Australia, Queensland | 20013 | 94.2 | 0.5 | 118.2 | | | | |
| Australia, South Australia | 8485 | 98.1 | 0.1 | 116.1 | | | | |
| Australia, Tasmania | 2788 | 96.8 | 0.8 | 120.7 | | | | |
| Australia, Victoria | 25629 | 95.4 | 1.7 | 119.3 | | | | |
| Australia, Western Australia | 10192 | 96.3 | 0.3 | 119.3 | | | | |
| *France, New Caledonia | 559 | 98.4 | – | 109.8 | | | | |
| New Zealand | 15628 | 92.4 | 2.5 | 94.3 | | | | |
| *New Zealand: Maori | 855 | 91.1 | 3.3 | 78.4 | | | | |
| *New Zealand: Pacific Islander | 417 | 89.2 | 2.4 | 92.8 | | | | |
| USA, Hawaii | 3924 | 97.0 | 0.7 | 68.2 | | | | |
| *USA, Hawaii: White | 1263 | 97.4 | 0.6 | 71.9 | | | | |
| *USA, Hawaii: Japanese | 972 | 96.8 | 1.0 | 62.4 | | | | |
| *USA, Hawaii: Chinese | 244 | 95.5 | 0.8 | 51.8 | | | | |
| *USA, Hawaii: Hawaiian | 424 | 95.8 | 0.7 | 61.3 | | | | |
| *USA, Hawaii: Filipino | 656 | 97.7 | 0.5 | 72.7 | | | | |
| *USA, Pacific Islands | 239 | 88.3 | 7.5 | 38.7 | | | | |

*Important. See note on population page.

Indices of data quality Testis (C62)

| | Cases | Male | | | Cases | MV (%) | Female | |
|--|-------|--------|---------|-------------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 12 | 100.0 | 0.0 | 0.5 | | | | |
| *Algeria, Batna | 10 | 100.0 | – | 0.3 | | | | |
| *Kenya, Nairobi | 15 | 73.3 | 0.0 | 0.3 | | | | |
| Seychelles | 2 | 100.0 | 0.0 | 1.1 | | | | |
| *South Africa, Eastern Cape | 7 | 85.7 | – | 0.4 | | | | |
| *Uganda, Kyadondo County | 12 | 58.3 | 8.3 | 0.3 | | | | |
| *Zimbabwe, Harare: African | 3 | 33.3 | 0.0 | 0.4 | | | | |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 103 | 91.3 | 0.0 | 3.7 | | | | |
| Argentina, Entre Ríos Province | 108 | 95.4 | 2.8 | 5.0 | | | | |
| Argentina, Córdoba | 226 | 99.6 | 0.4 | 6.1 | | | | |
| Argentina, Mendoza | 322 | 97.2 | 1.9 | 7.3 | | | | |
| Argentina, Tierra del Fuego | 28 | 92.9 | 3.6 | 7.3 | | | | |
| Brazil, Aracaju | 21 | 100.0 | 0.0 | 1.3 | | | | |
| Brazil, Curitiba | 170 | 94.1 | 1.8 | 4.0 | | | | |
| Brazil, Florianópolis | 26 | 100.0 | 0.0 | 3.3 | | | | |
| *Brazil, Goiânia | 57 | 100.0 | 0.0 | 1.6 | | | | |
| Brazil, Jaú | 16 | 100.0 | 0.0 | 4.4 | | | | |
| Brazil, Poços de Caldas | 15 | 100.0 | 0.0 | 4.4 | | | | |
| *Chile, Region of Antofagasta | 70 | 97.1 | 1.4 | 6.9 | | | | |
| Chile, Bío Bío Province | 100 | 99.0 | 0.0 | 9.8 | | | | |
| Chile, Concepción | 158 | 97.5 | 0.0 | 9.5 | | | | |
| *Chile, Valdivia | 114 | 99.1 | 0.0 | 11.3 | | | | |
| Colombia, Cali | 154 | 98.1 | 0.0 | 2.6 | | | | |
| Colombia, Bucaramanga | 77 | 92.2 | 1.3 | 2.6 | | | | |
| *Colombia, Manizales | 41 | 92.7 | 0.0 | 4.0 | | | | |
| Colombia, Pasto | 41 | 97.6 | 0.0 | 3.6 | | | | |
| Costa Rica | 379 | 87.9 | 1.3 | 3.6 | | | | |
| Ecuador, Cuenca | 43 | 88.4 | 0.0 | 3.4 | | | | |
| Ecuador, Guayaquil | 117 | 98.3 | 0.0 | 1.9 | | | | |
| *Ecuador, Loja | 9 | 100.0 | 0.0 | 3.2 | | | | |
| *Ecuador, Manabí | 49 | 95.9 | 4.1 | 1.4 | | | | |
| Ecuador, Quito | 235 | 94.0 | 0.9 | 5.4 | | | | |
| *France, Martinique | 12 | 100.0 | – | 1.2 | | | | |
| *French Guiana | 10 | 80.0 | 0.0 | 1.8 | | | | |
| *Jamaica, Kingston and St Andrew | 5 | 100.0 | 0.0 | 0.4 | | | | |
| *Peru, Lima | 505 | 90.3 | 2.6 | 3.3 | | | | |
| USA, Puerto Rico | 299 | 98.7 | 1.0 | 3.2 | | | | |
| Uruguay | 529 | 97.7 | 1.5 | 6.1 | | | | |
| North America | | | | | | | | |
| *Canada, Alberta | 576 | 98.8 | – | 5.2 | | | | |
| Canada, British Columbia | 665 | 99.4 | 0.2 | 5.7 | | | | |
| Canada, Manitoba | 182 | 97.8 | 0.5 | 5.8 | | | | |
| *Canada, New Brunswick | 104 | 99.0 | – | 5.7 | | | | |
| *Canada, Newfoundland and Labrador | 39 | 97.4 | – | 3.1 | | | | |
| *Canada, Northwest Territories | 11 | 100.0 | – | 9.0 | | | | |
| *Canada, Nova Scotia | 124 | 100.0 | – | 5.2 | | | | |
| *Canada, Nunavut | 4 | 100.0 | – | 3.9 | | | | |
| *Canada, Ontario | 1870 | 77.3 | – | 5.5 | | | | |
| *Canada, Prince Edward Island | 19 | 100.0 | – | 5.9 | | | | |
| Canada, Saskatchewan | 164 | 99.4 | 0.0 | 6.0 | | | | |
| *Canada, Yukon | 5 | 100.0 | – | 4.4 | | | | |
| USA | 40103 | 99.0 | 0.5 | 5.0 | | | | |
| USA: White | 37002 | 99.0 | 0.5 | 5.9 | | | | |
| USA: Black | 1355 | 98.0 | 0.6 | 1.3 | | | | |
| USA, NPCR | 37781 | 99.0 | 0.5 | 5.0 | | | | |
| USA, NPCR: White | 34918 | 99.0 | 0.5 | 5.9 | | | | |
| USA, NPCR: Black | 1323 | 98.0 | 0.6 | 1.3 | | | | |
| USA, NPCR: Asian and Pacific Islander | 673 | 99.3 | 0.1 | 1.6 | | | | |
| USA, NPCR: American Indian/Alaska Natives | 251 | 98.4 | 0.4 | 2.3 | | | | |
| USA, SEER (18 registries) | 11784 | 99.2 | 0.1 | 5.2 | | | | |
| *USA, SEER (18 registries): White | 10545 | 99.2 | 0.1 | 6.2 | | | | |
| *USA, SEER (18 registries): Non-Hispanic White | 7925 | 99.3 | 0.1 | 6.6 | | | | |
| *USA, SEER (18 registries): Hispanic White | 2620 | 98.9 | 0.2 | 5.2 | | | | |
| *USA, SEER (18 registries): Black | 376 | 98.1 | 0.3 | 1.3 | | | | |
| *USA, SEER (18 registries): Asian and Pacific Islander | 449 | 99.3 | 0.2 | 2.0 | | | | |
| USA, SEER (9 registries) | 4199 | 99.5 | 0.1 | 5.5 | | | | |
| *USA, SEER (9 registries): White | 3703 | 99.6 | 0.1 | 6.6 | | | | |
| *USA, SEER (9 registries): Black | 132 | 99.2 | 0.8 | 1.4 | | | | |
| USA, Alabama | 493 | 98.0 | 1.2 | 4.2 | | | | |
| USA, Alabama: White | 438 | 98.9 | 0.9 | 5.2 | | | | |
| USA, Alabama: Black | 49 | 89.8 | 4.1 | 1.6 | | | | |
| USA, Alaska | 110 | 95.5 | 2.7 | 5.4 | | | | |
| USA, Alaska: Alaska Natives | 21 | 95.2 | 4.8 | 7.0 | | | | |
| USA, Arizona | 840 | 98.6 | 1.1 | 5.1 | | | | |
| USA, Arizona: White | 766 | 98.6 | 1.2 | 5.5 | | | | |
| USA, Arizona: Black | 9 | 100.0 | 0.0 | 1.0 | | | | |
| USA, Arizona: American Indian | 46 | 97.8 | 0.0 | 4.9 | | | | |
| USA, Arkansas | 298 | 99.7 | 0.3 | 4.1 | | | | |
| USA, Arkansas: White | 283 | 99.6 | 0.4 | 4.8 | | | | |
| USA, Arkansas: Black | 9 | 100.0 | 0.0 | 0.8 | | | | |

*Important. See note on population page.

Indices of data quality Testis (C62) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 5350 | 99.0 | 0.1 | 5.4 | | | | |
| USA, California: White | 4778 | 99.0 | 0.1 | 6.3 | | | | |
| USA, California: Black | 119 | 98.3 | 0.0 | 1.6 | | | | |
| USA, California: American Indian | 31 | 96.8 | 0.0 | 1.5 | | | | |
| USA, California, Los Angeles County | 1324 | 99.5 | 0.1 | 5.0 | | | | |
| *USA, California, Los Angeles County: White | 1169 | 99.6 | 0.1 | 5.9 | | | | |
| *USA, California, Los Angeles County: Non-Hispanic White | 497 | 99.8 | 0.0 | 6.4 | | | | |
| *USA, California, Los Angeles County: Hispanic White | 672 | 99.4 | 0.1 | 5.5 | | | | |
| *USA, California, Los Angeles County: Black | 37 | 100.0 | 0.0 | 1.5 | | | | |
| *USA, California, Los Angeles County: Chinese | 14 | 100.0 | 0.0 | 1.7 | | | | |
| *USA, California, Los Angeles County: Filipino | 10 | 100.0 | 0.0 | 1.2 | | | | |
| *USA, California, Los Angeles County: Korean | 7 | 100.0 | 0.0 | 1.3 | | | | |
| USA, California, San Francisco Bay Area | 614 | 99.7 | 0.0 | 5.1 | | | | |
| *USA, California, San Francisco Bay Area: White | 515 | 99.6 | 0.0 | 6.7 | | | | |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 373 | 100.0 | 0.0 | 7.1 | | | | |
| *USA, California, San Francisco Bay Area: Hispanic White | 142 | 98.6 | 0.0 | 5.7 | | | | |
| *USA, California, San Francisco Bay Area: Black | 21 | 100.0 | 0.0 | 1.9 | | | | |
| *USA, California, San Francisco Bay Area: Chinese | 19 | 100.0 | 0.0 | 1.6 | | | | |
| *USA, California, San Francisco Bay Area: Filipino | 9 | 100.0 | 0.0 | 1.4 | | | | |
| *USA, California, San Francisco Bay Area: Japanese | 5 | 100.0 | 0.0 | 4.3 | | | | |
| USA, Colorado | 746 | 99.6 | 0.1 | 5.4 | | | | |
| USA, Colorado: White | 686 | 99.6 | 0.1 | 5.6 | | | | |
| USA, Colorado: Black | 17 | 100.0 | 0.0 | 2.3 | | | | |
| USA, Connecticut | 507 | 99.8 | 0.2 | 5.6 | | | | |
| *USA, Connecticut: White | 476 | 99.8 | 0.2 | 6.5 | | | | |
| *USA, Connecticut: Black | 13 | 100.0 | 0.0 | 1.2 | | | | |
| USA, Delaware | 104 | 99.0 | 1.0 | 4.7 | | | | |
| USA, Delaware: White | 94 | 98.9 | 1.1 | 6.0 | | | | |
| USA, Delaware: Black | 9 | 100.0 | 0.0 | 1.7 | | | | |
| USA, Florida | 1992 | 99.1 | 0.4 | 4.3 | | | | |
| USA, Florida: White | 1854 | 99.2 | 0.4 | 5.1 | | | | |
| USA, Florida: Black | 91 | 97.8 | 0.0 | 1.1 | | | | |
| USA, Georgia | 953 | 99.3 | 0.2 | 3.7 | | | | |
| USA, Georgia: White | 856 | 99.4 | 0.1 | 5.2 | | | | |
| USA, Georgia: Black | 78 | 98.7 | 0.0 | 1.0 | | | | |
| USA, Georgia, Atlanta | 339 | 99.4 | 0.3 | 3.6 | | | | |
| *USA, Georgia, Atlanta: White | 285 | 99.6 | 0.0 | 5.8 | | | | |
| *USA, Georgia, Atlanta: Black | 46 | 100.0 | 0.0 | 1.3 | | | | |
| USA, Idaho | 238 | 99.2 | 0.4 | 6.1 | | | | |
| USA, Illinois | 1734 | 99.6 | 0.3 | 5.2 | | | | |
| USA, Illinois: White | 1623 | 99.7 | 0.2 | 6.2 | | | | |
| USA, Illinois: Black | 56 | 98.2 | 1.8 | 1.2 | | | | |
| USA, Indiana | 798 | 99.2 | 0.1 | 4.8 | | | | |
| USA, Indiana: White | 757 | 99.2 | 0.1 | 5.3 | | | | |
| USA, Indiana: Black | 18 | 100.0 | 0.0 | 1.1 | | | | |
| USA, Iowa | 466 | 100.0 | 0.0 | 6.1 | | | | |
| USA, Kentucky | 558 | 98.9 | 0.0 | 5.1 | | | | |
| USA, Louisiana | 472 | 99.6 | 0.0 | 4.0 | | | | |
| USA, Louisiana: White | 407 | 99.8 | 0.0 | 5.3 | | | | |
| USA, Louisiana: Black | 56 | 98.2 | 0.0 | 1.5 | | | | |
| USA, Louisiana, New Orleans | 75 | 100.0 | 0.0 | 3.4 | | | | |
| *USA, Louisiana, New Orleans: White | 59 | 100.0 | 0.0 | 4.7 | | | | |
| *USA, Louisiana, New Orleans: Black | 13 | 100.0 | 0.0 | 1.6 | | | | |
| USA, Maine | 204 | 99.0 | 0.5 | 6.6 | | | | |
| USA, Maryland | 590 | 99.3 | 0.3 | 3.9 | | | | |
| USA, Maryland: White | 506 | 99.6 | 0.4 | 5.3 | | | | |
| USA, Maryland: Black | 67 | 97.0 | 0.0 | 1.5 | | | | |
| USA, Massachusetts | 965 | 99.7 | 0.2 | 5.8 | | | | |
| USA, Massachusetts: White | 911 | 99.8 | 0.2 | 6.5 | | | | |
| USA, Massachusetts: Black | 18 | 94.4 | 0.0 | 1.3 | | | | |
| USA, Michigan | 1275 | 99.5 | 0.2 | 5.2 | | | | |
| USA, Michigan: White | 1202 | 99.8 | 0.2 | 6.0 | | | | |
| USA, Michigan: Black | 44 | 95.5 | 2.3 | 1.2 | | | | |
| USA, Michigan, Detroit | 501 | 99.2 | 0.2 | 5.2 | | | | |
| *USA, Michigan, Detroit: White | 450 | 99.6 | 0.0 | 6.7 | | | | |
| *USA, Michigan, Detroit: Black | 37 | 97.3 | 2.7 | 1.6 | | | | |
| USA, Minnesota | 868 | 99.8 | 0.2 | 6.2 | | | | |
| USA, Mississippi | 250 | 99.2 | 0.0 | 3.3 | | | | |
| USA, Missouri | 692 | 98.6 | 1.0 | 4.6 | | | | |
| USA, Missouri: White | 662 | 98.5 | 1.1 | 5.2 | | | | |
| USA, Missouri: Black | 19 | 100.0 | 0.0 | 1.0 | | | | |
| USA, Montana | 168 | 98.2 | 1.2 | 6.8 | | | | |
| USA, Nebraska | 279 | 99.6 | 0.4 | 6.0 | | | | |
| USA, Nebraska: White | 269 | 99.6 | 0.4 | 6.3 | | | | |
| USA, Nebraska: Black | 2 | 100.0 | 0.0 | 0.8 | | | | |
| USA, Nevada | 312 | 99.4 | 0.3 | 4.3 | | | | |
| USA, Nevada: White | 283 | 99.3 | 0.4 | 4.9 | | | | |
| USA, Nevada: Black | 5 | 100.0 | 0.0 | 0.6 | | | | |
| USA, New Hampshire | 221 | 98.6 | 0.9 | 6.8 | | | | |
| USA, New Jersey | 1184 | 99.0 | 0.3 | 5.3 | | | | |
| USA, New Jersey: White | 1073 | 99.1 | 0.4 | 6.5 | | | | |
| USA, New Jersey: Black | 43 | 95.3 | 0.0 | 1.3 | | | | |
| USA, New Mexico | 294 | 98.6 | 0.0 | 5.8 | | | | |
| *USA, New Mexico: White | 250 | 98.4 | 0.0 | 5.9 | | | | |
| *USA, New Mexico: Hispanic White | 124 | 98.4 | 0.0 | 5.4 | | | | |
| *USA, New Mexico: Non-Hispanic White | 126 | 98.4 | 0.0 | 6.5 | | | | |

*Important. See note on population page.

Indices of data quality Testis (C62) (contd)

| | Cases | Male | | | Cases | Female | | |
|--------------------------------------|-------|--------|---------|------------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 2730 | 99.6 | 0.2 | 5.4 | | | | |
| USA, New York State: White | 2509 | 99.6 | 0.2 | 6.8 | | | | |
| USA, New York State: Black | 105 | 100.0 | 0.0 | 1.2 | | | | |
| USA, North Carolina | 1080 | 99.3 | 0.4 | 4.4 | | | | |
| USA, North Carolina: White | 981 | 99.2 | 0.4 | 5.4 | | | | |
| USA, North Carolina: Black | 83 | 100.0 | 0.0 | 1.5 | | | | |
| USA, North Dakota | 101 | 100.0 | 0.0 | 5.5 | | | | |
| USA, Ohio | 1413 | 98.7 | 1.2 | 4.9 | | | | |
| USA, Ohio: White | 1344 | 98.8 | 1.1 | 5.5 | | | | |
| USA, Ohio: Black | 36 | 94.4 | 5.6 | 1.0 | | | | |
| USA, Oklahoma | 433 | 97.7 | 1.4 | 4.4 | | | | |
| USA, Oklahoma: White | 386 | 97.4 | 1.6 | 5.0 | | | | |
| USA, Oklahoma: Black | 12 | 100.0 | 0.0 | 1.4 | | | | |
| USA, Oregon | 584 | 99.0 | 0.7 | 5.8 | | | | |
| USA, Oregon: White | 542 | 99.1 | 0.7 | 5.9 | | | | |
| USA, Oregon: Black | 3 | 100.0 | 0.0 | 1.1 | | | | |
| USA, Pennsylvania | 1927 | 99.4 | 0.4 | 6.1 | | | | |
| USA, Pennsylvania: White | 1838 | 99.5 | 0.3 | 7.0 | | | | |
| USA, Pennsylvania: Black | 52 | 98.1 | 1.9 | 1.3 | | | | |
| USA, Rhode Island | 171 | 99.4 | 0.0 | 6.4 | | | | |
| USA, Rhode Island: White | 164 | 99.4 | 0.0 | 7.1 | | | | |
| USA, Rhode Island: Black | 4 | 100.0 | 0.0 | 1.7 | | | | |
| USA, South Carolina | 463 | 98.5 | 0.9 | 3.9 | | | | |
| USA, South Carolina: White | 416 | 98.3 | 1.0 | 5.1 | | | | |
| USA, South Carolina: Black | 40 | 100.0 | 0.0 | 1.2 | | | | |
| USA, South Dakota | 110 | 98.2 | 1.8 | 5.5 | | | | |
| USA, Tennessee | 712 | 98.6 | 0.4 | 4.4 | | | | |
| USA, Tennessee: White | 667 | 98.7 | 0.4 | 5.2 | | | | |
| USA, Tennessee: Black | 36 | 97.2 | 0.0 | 1.3 | | | | |
| USA, Texas | 3024 | 97.0 | 1.8 | 4.6 | | | | |
| USA, Texas: White | 2885 | 97.1 | 1.8 | 5.4 | | | | |
| USA, Texas: Black | 94 | 95.7 | 1.1 | 1.1 | | | | |
| USA, Utah | 471 | 99.8 | 0.0 | 6.4 | | | | |
| USA, Vermont | 87 | 98.9 | 0.0 | 5.5 | | | | |
| USA, Virginia | 835 | 99.4 | 0.5 | 3.9 | | | | |
| USA, Virginia: White | 757 | 99.3 | 0.5 | 4.9 | | | | |
| USA, Virginia: Black | 51 | 100.0 | 0.0 | 1.2 | | | | |
| USA, Washington State | 1111 | 98.9 | 0.7 | 6.1 | | | | |
| USA, Washington, Seattle | 822 | 99.5 | 0.1 | 6.5 | | | | |
| USA, West Virginia | 242 | 99.2 | 0.0 | 5.4 | | | | |
| USA, Wisconsin | 906 | 99.6 | 0.4 | 6.2 | | | | |
| USA, Wisconsin: White | 866 | 99.5 | 0.5 | 6.7 | | | | |
| USA, Wisconsin: Black | 15 | 100.0 | 0.0 | 1.5 | | | | |
| USA, Wyoming | 83 | 98.8 | 0.0 | 5.4 | | | | |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 11 | 90.9 | 0.0 | 0.7 | | | | |
| Brunei Darussalam | 7 | 100.0 | 0.0 | 1.6 | | | | |
| China, Anshan City | 28 | 92.9 | 3.6 | 0.5 | | | | |
| China, Beijing | 124 | 92.7 | 0.8 | 0.6 | | | | |
| China, Benxi | 10 | 90.0 | 0.0 | 0.5 | | | | |
| China, Cixian County | 3 | 100.0 | 0.0 | 0.2 | | | | |
| China, Guangzhou | 108 | 93.5 | 0.0 | 0.9 | | | | |
| China, Guanyun | 13 | 92.3 | 0.0 | 0.4 | | | | |
| China, Haimen County | 20 | 100.0 | 0.0 | 0.6 | | | | |
| China, Hangzhou City | 176 | 81.2 | 1.1 | 0.9 | | | | |
| China, Harbin City, Nangang District | 12 | 83.3 | 0.0 | 0.7 | | | | |
| China, Hefei | 6 | 100.0 | 0.0 | 0.1 | | | | |
| China, Hengdong | 6 | 83.3 | 0.0 | 0.5 | | | | |
| China, Hong Kong | 317 | 99.7 | 0.0 | 2.0 | | | | |
| *China, Huaiyin District, Huai'an | 9 | 77.8 | 0.0 | 0.4 | | | | |
| China, Jiangmen | 6 | 83.3 | 0.0 | 0.7 | | | | |
| China, Jianhu County | 3 | 100.0 | 0.0 | 0.2 | | | | |
| China, Jiashan County | 10 | 90.0 | 0.0 | 0.9 | | | | |
| China, Jiaxing City | 9 | 77.8 | 0.0 | 0.5 | | | | |
| China, Lianyungang | 4 | 100.0 | 0.0 | 0.2 | | | | |
| China, Linzhou County | 13 | 61.5 | 0.0 | 0.5 | | | | |
| China, Liuzhou | 9 | 88.9 | 0.0 | 0.3 | | | | |
| China, Maanshan | 6 | 100.0 | 0.0 | 0.4 | | | | |
| China, Qidong County | 10 | 80.0 | 0.0 | 0.3 | | | | |
| China, Shanghai City | 146 | 84.2 | 0.0 | 0.9 | | | | |
| China, Shenyang | 72 | 81.9 | 2.8 | 0.6 | | | | |
| *China, Shexian County | 3 | 66.7 | 0.0 | 0.3 | | | | |
| China, Sheyang | 7 | 71.4 | 0.0 | 0.2 | | | | |
| China, Tongling City | 2 | 100.0 | 0.0 | 0.1 | | | | |
| China, Wuhan City | 76 | 88.2 | 0.0 | 0.6 | | | | |
| China, Wuxi | 15 | 93.3 | 0.0 | 0.3 | | | | |
| China, Xianju | 1 | 100.0 | 0.0 | 0.1 | | | | |
| China, Xiping | 2 | 100.0 | 0.0 | 0.1 | | | | |
| China, Yanshi | 7 | 71.4 | 0.0 | 0.9 | | | | |
| China, Yanting County | 5 | 100.0 | 0.0 | 0.3 | | | | |
| China, Yueyanglou | 2 | 100.0 | 0.0 | 0.2 | | | | |
| China, Zhongshan City | 24 | 100.0 | 0.0 | 1.0 | | | | |
| China, Zhuhai | 15 | 66.7 | 0.0 | 1.1 | | | | |

*Important. See note on population page.

Indices of data quality Testis (C62) (contd)

| | Cases | Male | | | Cases | MV (%) | Female | |
|---|-------|--------|---------|---------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | ASR (W) | | | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 19 | 100.0 | 0.0 | 0.5 | | | | |
| *India, Bangalore | 105 | 94.3 | 1.9 | 0.4 | | | | |
| *India; Barshi, Paranda, and Bhum | 9 | 100.0 | 0.0 | 0.7 | | | | |
| *India, Bhopal | 41 | 97.6 | 0.0 | 0.8 | | | | |
| *India, Cachar | 25 | 96.0 | 0.0 | 0.6 | | | | |
| *India, Chennai | 77 | 88.3 | 0.0 | 0.6 | | | | |
| *India, Dindigul, Ambilikikai | 20 | 85.0 | 0.0 | 0.3 | | | | |
| *India, Kamrup Urban District | 20 | 95.0 | 0.0 | 0.8 | | | | |
| *India, Kollam | 37 | 97.3 | 0.0 | 0.6 | | | | |
| *India, Mizoram | 10 | 100.0 | 0.0 | 0.4 | | | | |
| *India, Mumbai | 250 | 95.6 | 1.6 | 0.6 | | | | |
| *India, Poona | 15 | 93.3 | 6.7 | 0.1 | | | | |
| *India, Sikkim State | 2 | 100.0 | 0.0 | 0.1 | | | | |
| *India, Tripura | 23 | 100.0 | 0.0 | 0.4 | | | | |
| *India, Trivandrum | 27 | 92.6 | 0.0 | 0.9 | | | | |
| *India, Wardha | 20 | 100.0 | 0.0 | 0.9 | | | | |
| Iran (Islamic Republic of), Golestan Province | 66 | 77.3 | 1.5 | 1.7 | | | | |
| Israel | 771 | 94.8 | 0.3 | 4.0 | | | | |
| *Israel: Jews | 664 | 94.3 | 0.3 | 4.5 | | | | |
| *Israel: Non-Jews, Arab | 73 | 98.6 | 0.0 | 2.0 | | | | |
| *Israel: Non-Jews, Other | 34 | 97.1 | 0.0 | 3.8 | | | | |
| Japan, Aichi Prefecture | 455 | 98.7 | 0.0 | 2.1 | | | | |
| Japan, Fukui Prefecture | 77 | 100.0 | 0.0 | 3.8 | | | | |
| Japan, Hiroshima Prefecture | 174 | 98.3 | 0.6 | 2.4 | | | | |
| Japan, Miyagi Prefecture | 91 | 97.8 | 0.0 | 2.5 | | | | |
| Japan, Nagasaki Prefecture | 70 | 100.0 | 0.0 | 2.2 | | | | |
| Japan, Niigata Prefecture | 178 | 98.9 | 0.6 | 3.2 | | | | |
| Japan, Osaka Prefecture | 605 | 97.2 | 1.8 | 2.6 | | | | |
| Japan, Tochigi Prefecture | 148 | 98.6 | 0.0 | 2.7 | | | | |
| Japan, Yamagata Prefecture | 85 | 100.0 | 0.0 | 3.3 | | | | |
| *Jordan: Jordanians | 259 | 99.6 | 0.4 | 1.6 | | | | |
| Republic of Korea | 1061 | 98.3 | 0.5 | 0.8 | | | | |
| Republic of Korea, Busan | 80 | 96.2 | 0.0 | 0.9 | | | | |
| Republic of Korea, Daegu | 47 | 97.9 | 0.0 | 0.7 | | | | |
| Republic of Korea, Daejeon | 26 | 100.0 | 0.0 | 0.6 | | | | |
| Republic of Korea, Gwangju | 25 | 100.0 | 0.0 | 0.7 | | | | |
| Republic of Korea, Incheon | 66 | 100.0 | 0.0 | 0.9 | | | | |
| Republic of Korea, Jeju-do | 8 | 100.0 | 0.0 | 0.6 | | | | |
| Republic of Korea, Seoul | 250 | 97.2 | 1.2 | 0.9 | | | | |
| Republic of Korea, Ulsan | 32 | 100.0 | 0.0 | 1.2 | | | | |
| Kuwait | 109 | 100.0 | 0.0 | 0.8 | | | | |
| Kuwait: Kuwaitis | 55 | 100.0 | 0.0 | 2.0 | | | | |
| Kuwait: Non-Kuwaitis | 54 | 100.0 | 0.0 | 0.5 | | | | |
| *Malaysia, Penang | 14 | 92.9 | 0.0 | 0.6 | | | | |
| *Malaysia, Penang: Chinese | 5 | 100.0 | 0.0 | 0.5 | | | | |
| *Malaysia, Penang: Malay | 6 | 83.3 | 0.0 | 0.6 | | | | |
| *Malaysia, Penang: Indian | 3 | 100.0 | 0.0 | 1.1 | | | | |
| *Philippines, Manila | 131 | 88.5 | 1.5 | 0.8 | | | | |
| *Philippines, Rizal | 97 | 87.6 | 1.0 | 0.6 | | | | |
| Qatar: Qatari | 10 | 100.0 | 0.0 | 1.7 | | | | |
| *Saudi Arabia, Riyadh: Saudi | 136 | 100.0 | 0.0 | 1.1 | | | | |
| Thailand, Bangkok | 47 | 87.2 | 0.0 | 0.4 | | | | |
| Thailand, Chiang Mai | 26 | 100.0 | 0.0 | 0.6 | | | | |
| Thailand, Chonburi | 40 | 90.0 | 2.5 | 1.5 | | | | |
| Thailand, Khon Kaen | 27 | 88.9 | 0.0 | 0.6 | | | | |
| Thailand, Lampang | 16 | 75.0 | 0.0 | 0.8 | | | | |
| *Thailand, Lopburi Province | 7 | 85.7 | 0.0 | 0.4 | | | | |
| Thailand, Songkhla | 18 | 88.9 | 0.0 | 0.5 | | | | |
| Turkey, Antalya | 196 | 99.5 | 0.0 | 3.3 | | | | |
| Turkey, Bursa | 259 | 98.8 | 0.0 | 3.4 | | | | |
| Turkey, Edirne | 38 | 100.0 | 0.0 | 3.5 | | | | |
| Turkey, Erzurum | 35 | 94.3 | 0.0 | 2.9 | | | | |
| Turkey, Eskisehir | 73 | 97.3 | 1.4 | 3.3 | | | | |
| Turkey, Izmir | 450 | 98.0 | 0.0 | 3.9 | | | | |
| Turkey, Samsun | 132 | 98.5 | 0.0 | 4.0 | | | | |
| Turkey, Trabzon | 93 | 92.5 | 1.1 | 4.4 | | | | |
| *Viet Nam, Ho Chi Minh City | 54 | 87.0 | - | 0.4 | | | | |
| Europe | | | | | | | | |
| Austria | 1771 | 97.3 | 0.3 | 7.6 | | | | |
| Austria, Carinthia | 172 | 100.0 | 0.0 | 11.1 | | | | |
| Austria, Tyrol | 165 | 100.0 | 0.0 | 8.2 | | | | |
| Austria, Vorarlberg | 87 | 100.0 | 0.0 | 8.1 | | | | |
| *Belarus | 613 | 99.7 | - | 2.3 | | | | |
| *Belgium | 1646 | 99.9 | - | 6.0 | | | | |
| Bulgaria | 1072 | 97.6 | 0.9 | 5.1 | | | | |
| Croatia | 859 | 73.1 | 0.6 | 7.6 | | | | |
| Cyprus | 149 | 100.0 | 0.0 | 6.6 | | | | |
| Czech Republic | 2323 | 99.0 | 0.0 | 7.6 | | | | |
| Denmark | 1477 | 99.4 | 0.0 | 10.2 | | | | |
| Estonia | 115 | 98.3 | 0.0 | 3.3 | | | | |

*Important. See note on population page.

Indices of data quality Testis (C62) (contd)

| | Cases | Male | | ASR (W) | Cases | Female | | ASR (W) |
|-----------------------------------|-------|--------|---------|-------------|-------|--------|---------|---------|
| | | MV (%) | DCO (%) | | | MV (%) | DCO (%) | |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 193 | 99.5 | – | 8.1 | | | | |
| *France, Calvados | 105 | 100.0 | – | 6.2 | | | | |
| *France, Doubs | 119 | 100.0 | – | 8.9 | | | | |
| *France, Gironde | 212 | 99.1 | – | 5.6 | | | | |
| *France, Haut-Rhin | 163 | 100.0 | – | 8.2 | | | | |
| *France, Hérault | 164 | 100.0 | – | 6.5 | | | | |
| *France, Isère | 234 | 99.6 | – | 7.4 | | | | |
| *France, Lille-Métropole | 154 | 100.0 | – | 7.1 | | | | |
| *France, Limousin | 35 | 97.1 | – | 5.0 | | | | |
| *France, Loire-Atlantique | 204 | 100.0 | – | 6.3 | | | | |
| *France, Manche | 72 | 100.0 | – | 7.8 | | | | |
| *France, Somme | 86 | 100.0 | – | 6.0 | | | | |
| *France, Tarn | 44 | 100.0 | – | 5.3 | | | | |
| *France, Territoire de Belfort | 30 | 100.0 | – | 7.6 | | | | |
| *France, Vendée | 110 | 100.0 | – | 7.2 | | | | |
| Germany, Bavaria | 2892 | 98.0 | 1.2 | 8.5 | | | | |
| Germany, Bremen | 172 | 98.3 | 1.2 | 9.6 | | | | |
| Germany, Hamburg | 509 | 93.7 | 1.8 | 9.4 | | | | |
| Germany, Lower Saxony | 2277 | 85.6 | 2.2 | 11.1 | | | | |
| Germany, Munich | 1061 | 98.2 | 0.8 | 8.2 | | | | |
| *Germany, North Rhine-Westphalia | 4389 | 94.7 | 1.4 | 9.4 | | | | |
| Germany, Rhineland-Palatinate | 946 | 96.3 | 3.0 | 8.9 | | | | |
| Germany, Saarland | 222 | 99.5 | 0.5 | 8.6 | | | | |
| *Germany, Schleswig-Holstein | 684 | 94.9 | 3.4 | 9.3 | | | | |
| Iceland | 49 | 100.0 | 0.0 | 5.5 | | | | |
| Ireland | 886 | 99.1 | 0.0 | 6.8 | | | | |
| *Italy, Aosta Valley | 25 | 100.0 | 0.0 | 6.2 | | | | |
| Italy, Barletta | 48 | 97.9 | 0.0 | 5.9 | | | | |
| Italy, Bergamo | 230 | 100.0 | 0.0 | 7.8 | | | | |
| Italy, Biella | 44 | 93.2 | 0.0 | 8.8 | | | | |
| Italy, Caserta | 99 | 98.0 | 0.0 | 6.9 | | | | |
| Italy, Catania, Messina, and Enna | 292 | 92.1 | 0.0 | 6.2 | | | | |
| Italy, Como | 94 | 100.0 | 0.0 | 7.6 | | | | |
| Italy, Cremona | 41 | 87.8 | 0.0 | 7.7 | | | | |
| Italy, Ferrara | 39 | 100.0 | 0.0 | 5.4 | | | | |
| Italy, Florence and Prato | 105 | 94.3 | 0.0 | 6.1 | | | | |
| Italy, Friuli-Venezia Giulia | 117 | 99.1 | 0.0 | 6.2 | | | | |
| Italy, Latina | 87 | 92.0 | 0.0 | 6.0 | | | | |
| Italy, Lecco | 27 | 88.9 | 0.0 | 5.2 | | | | |
| Italy, Lombardy, South, Pavia | 70 | 98.6 | 0.0 | 9.0 | | | | |
| Italy, Mantua | 49 | 89.8 | 0.0 | 8.3 | | | | |
| Italy, Milan | 499 | 96.8 | 0.2 | 7.3 | | | | |
| Italy, Modena | 117 | 98.3 | 0.0 | 6.7 | | | | |
| Italy, Monza | 161 | 100.0 | 0.0 | 7.1 | | | | |
| Italy, Naples | 95 | 98.9 | 0.0 | 6.2 | | | | |
| Italy, Nuoro | 34 | 100.0 | 0.0 | 5.9 | | | | |
| Italy, Palermo | 192 | 91.1 | 0.0 | 6.2 | | | | |
| Italy, Parma | 74 | 100.0 | 0.0 | 7.2 | | | | |
| Italy, Piacenza | 29 | 93.1 | 0.0 | 4.7 | | | | |
| Italy, Ragusa and Caltanissetta | 86 | 89.5 | 0.0 | 5.8 | | | | |
| Italy, Reggio Emilia | 90 | 96.7 | 0.0 | 6.7 | | | | |
| Italy, Romagna | 202 | 95.5 | 0.0 | 6.3 | | | | |
| Italy, Sassari | 70 | 97.1 | 0.0 | 6.9 | | | | |
| Italy, Sondrio | 38 | 100.0 | 0.0 | 7.9 | | | | |
| Italy, South Tyrol | 75 | 100.0 | 0.0 | 8.9 | | | | |
| Italy, Syracuse | 91 | 96.7 | 0.0 | 8.7 | | | | |
| Italy, Taranto | 81 | 100.0 | 0.0 | 7.0 | | | | |
| Italy, Trento | 48 | 95.8 | 0.0 | 6.1 | | | | |
| Italy, Turin | 368 | 90.8 | 0.3 | 6.7 | | | | |
| Italy, Umbria | 118 | 98.3 | 0.0 | 7.0 | | | | |
| Italy, Varese | 155 | 100.0 | 0.0 | 6.8 | | | | |
| Italy, Veneto | 282 | 98.9 | 0.0 | 7.1 | | | | |
| Latvia | 114 | 93.9 | 0.9 | 3.4 | | | | |
| Lithuania | 221 | 95.0 | 1.8 | 2.8 | | | | |
| Malta | 66 | 100.0 | 0.0 | 5.6 | | | | |
| *The Netherlands | 3522 | 99.5 | – | 8.5 | | | | |
| Norway | 1506 | 99.7 | 0.2 | 11.5 | | | | |
| Poland, Greater Poland | 636 | 96.4 | 0.2 | 6.6 | | | | |
| Poland, Kielce | 148 | 95.9 | 0.7 | 4.3 | | | | |
| Poland, Lower Silesia | 453 | 97.8 | 0.7 | 5.6 | | | | |
| *Poland, Lublin | 246 | 93.1 | – | 4.1 | | | | |
| Poland, Podkarpackie | 196 | 92.3 | 0.5 | 3.3 | | | | |
| Portugal, Azores | 32 | 100.0 | 0.0 | 5.8 | | | | |
| Russian Federation, Arkhangelsk | 81 | 97.5 | 1.2 | 2.3 | | | | |
| Russian Federation, Chelyabinsk | 184 | 98.4 | 1.6 | 1.9 | | | | |
| *Russian Federation, Karelia | 48 | 93.8 | 2.1 | 2.5 | | | | |
| Russian Federation, Samara | 146 | 92.5 | 2.1 | 1.6 | | | | |
| Slovakia | 813 | 97.5 | 0.4 | 8.6 | | | | |
| Slovenia | 518 | 99.8 | 0.0 | 8.9 | | | | |

*Important. See note on population page.

Indices of data quality Testis (C62) (contd)

| | Cases | Male | | | Cases | MV (%) | Female | |
|---|-------|--------|---------|---------|-------|--------|---------|-------------|
| | | MV (%) | DCO (%) | ASR (W) | | | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 30 | 100.0 | 0.0 | | | | | 4.1 |
| Spain, Asturias | 96 | 100.0 | 0.0 | | | | | 6.1 |
| Spain, Basque Country | 306 | 99.0 | 0.0 | | | | | 5.2 |
| Spain, Canary Islands | 153 | 99.3 | 0.0 | | | | | 3.6 |
| Spain, Castellón | 72 | 95.8 | 0.0 | | | | | 3.9 |
| Spain, Ciudad Real | 59 | 100.0 | 0.0 | | | | | 5.1 |
| Spain, Cuenca | 26 | 100.0 | 0.0 | | | | | 5.1 |
| Spain, Girona | 96 | 95.8 | 0.0 | | | | | 4.2 |
| Spain, Granada | 129 | 99.2 | 0.0 | | | | | 4.9 |
| Spain, La Rioja | 48 | 97.9 | 0.0 | | | | | 5.1 |
| Spain, Mallorca | 94 | 98.9 | 0.0 | | | | | 4.5 |
| Spain, Murcia | 111 | 99.1 | 0.0 | | | | | 4.1 |
| Spain, Navarra | 37 | 100.0 | 0.0 | | | | | 3.2 |
| Spain, Tarragona | 120 | 100.0 | 0.0 | | | | | 5.2 |
| Switzerland, Fribourg | 57 | 100.0 | 0.0 | | | | | 7.7 |
| Switzerland, Geneva | 97 | 100.0 | 0.0 | | | | | 8.0 |
| Switzerland, Graubünden and Glarus | 68 | 95.6 | 0.0 | | | | | 10.5 |
| Switzerland, Neuchâtel | 49 | 100.0 | 0.0 | | | | | 11.1 |
| Switzerland, St Gall–Appenzell | 144 | 100.0 | 0.0 | | | | | 9.4 |
| Switzerland, Ticino | 86 | 100.0 | 0.0 | | | | | 10.1 |
| Switzerland, Valais | 62 | 100.0 | 0.0 | | | | | 7.4 |
| Switzerland, Vaud | 180 | 100.0 | 0.0 | | | | | 9.0 |
| Switzerland, Zurich | 398 | 99.7 | 0.3 | | | | | 9.9 |
| Ukraine | 2708 | 95.5 | 0.1 | | | | | 2.2 |
| UK | 11106 | 97.2 | 0.1 | | | | | 6.7 |
| UK, England | 9166 | 97.0 | 0.2 | | | | | 6.6 |
| UK, England, East | 968 | 98.0 | 0.0 | | | | | 6.5 |
| UK, England, East Midlands | 771 | 95.7 | 0.4 | | | | | 6.6 |
| UK, England, London | 1234 | 97.8 | 0.1 | | | | | 5.0 |
| UK, England, North East | 444 | 98.6 | 0.0 | | | | | 6.7 |
| UK, England, North West | 1258 | 94.2 | 0.1 | | | | | 6.9 |
| UK, England, South West | 1034 | 97.5 | 0.3 | | | | | 7.9 |
| UK, England, South East | 1540 | 97.5 | 0.3 | | | | | 6.9 |
| UK, England, West Midlands | 965 | 97.8 | 0.1 | | | | | 6.7 |
| UK, England, Yorkshire and The Humber | 952 | 97.0 | 0.1 | | | | | 6.9 |
| UK, Northern Ireland | 331 | 99.1 | 0.0 | | | | | 7.1 |
| UK, Scotland | 1034 | 98.8 | 0.0 | | | | | 7.4 |
| UK, Wales | 575 | 95.3 | 0.0 | | | | | 7.6 |
| Oceania | | | | | | | | |
| Australia | 3734 | 98.5 | 0.2 | | | | | 6.3 |
| Australia, Australian Capital Territory | 57 | 94.7 | 0.0 | | | | | 5.4 |
| Australia, New South Wales | 1183 | 98.5 | 0.3 | | | | | 6.2 |
| Australia, Northern Territory | 33 | 100.0 | 0.0 | | | | | 4.4 |
| Australia, Northern Territory: Non-Indigenous | 26 | 100.0 | 0.0 | | | | | 4.7 |
| Australia, Northern Territory: Indigenous | 7 | 100.0 | 0.0 | | | | | 4.0 |
| Australia, Queensland | 749 | 98.0 | 0.1 | | | | | 6.4 |
| Australia, South Australia | 280 | 98.2 | 0.0 | | | | | 6.7 |
| Australia, Tasmania | 82 | 98.8 | 0.0 | | | | | 6.8 |
| Australia, Victoria | 964 | 98.8 | 0.2 | | | | | 6.5 |
| Australia, Western Australia | 386 | 99.2 | 0.0 | | | | | 6.0 |
| *France, New Caledonia | 8 | 100.0 | – | | | | | 1.6 |
| New Zealand | 775 | 99.4 | 0.0 | | | | | 6.9 |
| *New Zealand: Maori | 159 | 99.4 | 0.0 | | | | | 10.2 |
| *New Zealand: Pacific Islander | 31 | 96.8 | 0.0 | | | | | 4.4 |
| USA, Hawaii | 185 | 99.5 | 0.5 | | | | | 5.1 |
| *USA, Hawaii: White | 89 | 100.0 | 0.0 | | | | | 9.2 |
| *USA, Hawaii: Japanese | 16 | 100.0 | 0.0 | | | | | 3.4 |
| *USA, Hawaii: Chinese | 6 | 100.0 | 0.0 | | | | | 2.8 |
| *USA, Hawaii: Hawaiian | 32 | 96.9 | 3.1 | | | | | 4.4 |
| *USA, Hawaii: Filipino | 22 | 100.0 | 0.0 | | | | | 3.5 |
| *USA, Pacific Islands | 15 | 86.7 | 6.7 | | | | | 2.0 |

*Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64-65)

| | Cases | MV (%) | Male DCO (%) | ASR (W) | Cases | MV (%) | Female DCO (%) | ASR (W) |
|--|--------|--------|-----------------|-------------|-------|--------|-------------------|-------------|
| Africa | | | | | | | | |
| *Algeria, Sétif | 20 | 100.0 | 0.0 | 0.9 | 23 | 100.0 | 0.0 | 1.0 |
| *Algeria, Batna | 30 | 93.3 | – | 1.4 | 23 | 82.6 | – | 1.1 |
| *Kenya, Nairobi | 36 | 80.6 | 8.3 | 1.3 | 60 | 81.7 | 6.7 | 2.0 |
| Seychelles | 4 | 75.0 | 25.0 | 2.6 | 3 | 100.0 | 0.0 | 1.3 |
| *South Africa, Eastern Cape | 8 | 87.5 | – | 0.2 | 10 | 100.0 | – | 0.4 |
| *Uganda, Kyadondo County | 47 | 72.3 | 0.0 | 1.7 | 47 | 48.9 | 6.4 | 1.1 |
| *Zimbabwe, Harare: African | 30 | 90.0 | 6.7 | 2.9 | 25 | 88.0 | 8.0 | 1.4 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 224 | 81.7 | 4.5 | 9.8 | 105 | 78.1 | 4.8 | 4.0 |
| Argentina, Entre Ríos Province | 253 | 88.1 | 7.9 | 11.3 | 165 | 84.8 | 7.3 | 6.0 |
| Argentina, Córdoba | 371 | 88.9 | 8.1 | 10.6 | 240 | 89.2 | 8.3 | 5.3 |
| Argentina, Mendoza | 485 | 86.4 | 10.5 | 10.7 | 273 | 83.9 | 13.9 | 4.8 |
| Argentina, Tierra del Fuego | 30 | 86.7 | 0.0 | 11.8 | 5 | 80.0 | 0.0 | 1.9 |
| Brazil, Aracaju | 69 | 91.3 | 5.8 | 6.8 | 60 | 95.0 | 3.3 | 4.0 |
| Brazil, Curitiba | 195 | 79.5 | 9.7 | 6.3 | 129 | 78.3 | 6.2 | 3.1 |
| Brazil, Florianópolis | 79 | 88.6 | 2.5 | 13.7 | 55 | 89.1 | 3.6 | 8.4 |
| *Brazil, Goiânia | 201 | 94.0 | 4.0 | 7.4 | 149 | 92.6 | 6.0 | 4.4 |
| Brazil, Jaú | 28 | 89.3 | 0.0 | 7.6 | 11 | 100.0 | 0.0 | 2.4 |
| Brazil, Poços de Caldas | 11 | 90.9 | 9.1 | 3.2 | 7 | 85.7 | 0.0 | 2.0 |
| *Chile, Region of Antofagasta | 91 | 64.8 | 14.3 | 12.0 | 64 | 59.4 | 14.1 | 7.3 |
| Chile, Bío Bío Province | 93 | 46.2 | 4.3 | 7.7 | 71 | 52.1 | 5.6 | 5.7 |
| Chile, Concepción | 141 | 67.4 | 5.7 | 8.8 | 84 | 71.4 | 4.8 | 4.6 |
| *Chile, Valdivia | 111 | 82.9 | 4.5 | 9.9 | 76 | 84.2 | 0.0 | 6.1 |
| Colombia, Cali | 250 | 91.2 | 0.0 | 5.1 | 207 | 93.2 | 1.4 | 3.2 |
| Colombia, Bucaramanga | 95 | 88.4 | 10.5 | 4.1 | 65 | 95.4 | 0.0 | 2.2 |
| *Colombia, Manizales | 37 | 73.0 | 13.5 | 3.7 | 20 | 75.0 | 5.0 | 1.5 |
| Colombia, Pasto | 17 | 76.5 | 5.9 | 2.1 | 16 | 93.8 | 0.0 | 1.5 |
| Costa Rica | 331 | 73.7 | 8.5 | 3.9 | 224 | 81.2 | 6.2 | 2.6 |
| Ecuador, Cuenca | 54 | 92.6 | 3.7 | 5.5 | 36 | 72.2 | 8.3 | 2.7 |
| Ecuador, Guayaquil | 215 | 86.0 | 1.9 | 4.3 | 182 | 87.4 | 4.4 | 3.5 |
| *Ecuador, Loja | 15 | 80.0 | 0.0 | 5.8 | 11 | 63.6 | 9.1 | 2.7 |
| *Ecuador, Manabí | 51 | 72.5 | 15.7 | 1.6 | 35 | 62.9 | 17.1 | 1.1 |
| Ecuador, Quito | 170 | 88.8 | 7.1 | 5.1 | 118 | 89.0 | 5.1 | 3.0 |
| *France, Martinique | 49 | 89.8 | – | 3.7 | 38 | 68.4 | – | 2.0 |
| *French Guiana | 26 | 61.5 | 0.0 | 5.8 | 14 | 64.3 | 14.3 | 3.2 |
| *Jamaica, Kingston and St Andrew | 24 | 54.2 | 0.0 | 2.1 | 16 | 100.0 | 0.0 | 1.3 |
| *Peru, Lima | 971 | 75.9 | 10.4 | 7.9 | 518 | 74.1 | 12.4 | 3.5 |
| USA, Puerto Rico | 942 | 90.1 | 4.2 | 6.8 | 545 | 90.3 | 5.3 | 3.4 |
| Uruguay | 1593 | 85.1 | 2.7 | 14.4 | 873 | 81.0 | 4.6 | 6.3 |
| North America | | | | | | | | |
| *Canada, Alberta | 1509 | 87.4 | – | 11.8 | 888 | 85.1 | – | 6.7 |
| Canada, British Columbia | 1796 | 85.8 | 1.8 | 9.3 | 929 | 83.1 | 1.6 | 4.4 |
| Canada, Manitoba | 741 | 74.6 | 0.4 | 15.7 | 398 | 75.1 | 0.5 | 7.5 |
| *Canada, New Brunswick | 511 | 91.2 | – | 15.8 | 335 | 88.7 | – | 9.4 |
| *Canada, Newfoundland and Labrador | 362 | 89.2 | – | 15.4 | 264 | 88.6 | – | 10.9 |
| *Canada, Northwest Territories | 16 | 87.5 | – | 12.5 | 8 | 87.5 | – | 9.5 |
| *Canada, Nova Scotia | 643 | 86.6 | – | 15.6 | 424 | 86.6 | – | 9.1 |
| *Canada, Nunavut | 6 | 83.3 | – | 10.4 | 6 | 83.3 | – | 13.3 |
| *Canada, Ontario | 5578 | 76.1 | – | 11.1 | 3522 | 74.2 | – | 6.2 |
| *Canada, Prince Edward Island | 96 | 85.4 | – | 15.6 | 38 | 73.7 | – | 5.4 |
| Canada, Saskatchewan | 568 | 86.6 | 1.2 | 13.7 | 338 | 81.7 | 0.9 | 7.4 |
| *Canada, Yukon | 4 | 75.0 | – | 3.0 | 6 | 83.3 | – | 5.0 |
| USA | 160813 | 90.7 | 1.9 | 14.5 | 99407 | 88.9 | 2.3 | 7.8 |
| USA: White | 137979 | 90.8 | 1.9 | 14.6 | 83840 | 89.1 | 2.3 | 7.9 |
| USA: Black | 17311 | 89.5 | 2.0 | 15.9 | 12293 | 87.4 | 2.2 | 8.8 |
| USA, NPCR | 152932 | 90.6 | 2.0 | 14.5 | 94668 | 88.9 | 2.3 | 7.9 |
| USA, NPCR: White | 131114 | 90.7 | 2.0 | 14.7 | 79749 | 89.1 | 2.3 | 8.0 |
| USA, NPCR: Black | 16994 | 89.5 | 2.1 | 15.9 | 12102 | 87.4 | 2.2 | 8.8 |
| USA, NPCR: Asian and Pacific Islander | 2998 | 92.5 | 1.1 | 6.8 | 1628 | 89.7 | 1.5 | 3.1 |
| USA, NPCR: American Indian/Alaska Natives | 1017 | 90.2 | 2.2 | 11.2 | 683 | 87.7 | 3.8 | 6.8 |
| USA, SEER (18 registries) | 42307 | 90.4 | 0.6 | 14.3 | 25324 | 88.9 | 1.0 | 7.5 |
| *USA, SEER (18 registries): White | 34797 | 90.5 | 0.6 | 14.7 | 20557 | 88.8 | 1.0 | 7.7 |
| *USA, SEER (18 registries): Non-Hispanic White | 29826 | 90.2 | 0.7 | 14.9 | 17128 | 88.3 | 1.1 | 7.6 |
| *USA, SEER (18 registries): Hispanic White | 4971 | 91.8 | 0.5 | 14.0 | 3429 | 91.4 | 0.5 | 8.4 |
| *USA, SEER (18 registries): Black | 4733 | 89.2 | 0.7 | 16.9 | 3146 | 88.2 | 1.1 | 8.9 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 2094 | 92.3 | 0.4 | 7.6 | 1232 | 91.0 | 0.7 | 3.7 |
| USA, SEER (9 registries) | 14328 | 90.0 | 0.7 | 14.0 | 8477 | 88.3 | 1.0 | 7.2 |
| *USA, SEER (9 registries): White | 11411 | 90.1 | 0.7 | 14.0 | 6665 | 88.1 | 1.1 | 7.3 |
| *USA, SEER (9 registries): Black | 1670 | 88.3 | 0.8 | 18.0 | 1057 | 87.3 | 1.0 | 9.0 |
| USA, Alabama | 2669 | 92.0 | 2.9 | 15.4 | 1687 | 91.4 | 4.1 | 8.2 |
| USA, Alabama: White | 2136 | 92.9 | 2.7 | 15.7 | 1293 | 91.7 | 4.0 | 8.4 |
| USA, Alabama: Black | 513 | 88.3 | 3.7 | 15.0 | 389 | 90.2 | 4.4 | 8.4 |
| USA, Alaska | 306 | 87.6 | 2.0 | 13.3 | 161 | 89.4 | 0.0 | 7.2 |
| USA, Alaska: Alaska Natives | 50 | 90.0 | 0.0 | 17.5 | 39 | 94.9 | 0.0 | 12.3 |
| USA, Arizona | 3281 | 89.4 | 3.6 | 13.8 | 2034 | 87.7 | 4.3 | 8.0 |
| USA, Arizona: White | 2966 | 89.5 | 3.7 | 13.6 | 1829 | 87.8 | 4.3 | 7.9 |
| USA, Arizona: Black | 101 | 92.1 | 3.0 | 13.7 | 63 | 92.1 | 1.6 | 8.2 |
| USA, Arizona: American Indian | 171 | 88.3 | 1.8 | 22.1 | 106 | 83.0 | 6.6 | 11.9 |
| USA, Arkansas | 1596 | 90.8 | 1.6 | 14.6 | 1062 | 88.7 | 2.3 | 8.8 |
| USA, Arkansas: White | 1408 | 91.2 | 1.3 | 14.6 | 917 | 88.4 | 2.2 | 8.9 |
| USA, Arkansas: Black | 171 | 88.9 | 3.5 | 14.6 | 139 | 89.9 | 2.9 | 9.2 |

*Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64-65) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 16276 | 90.6 | 0.4 | 13.1 | 9456 | 88.4 | 0.6 | 6.7 |
| USA, California: White | 13483 | 90.5 | 0.4 | 13.8 | 7856 | 88.4 | 0.5 | 7.3 |
| USA, California: Black | 1230 | 89.2 | 0.5 | 16.3 | 729 | 87.2 | 0.7 | 8.2 |
| USA, California: American Indian | 116 | 92.2 | 0.0 | 7.1 | 68 | 86.8 | 0.0 | 3.6 |
| USA, California, Los Angeles County | 3922 | 91.1 | 0.3 | 12.6 | 2258 | 90.4 | 0.6 | 6.3 |
| *USA, California, Los Angeles County: White | 3025 | 91.5 | 0.2 | 13.4 | 1744 | 90.5 | 0.5 | 6.9 |
| *USA, California, Los Angeles County: Non-Hispanic White | 1824 | 91.2 | 0.1 | 13.9 | 905 | 89.2 | 0.6 | 6.5 |
| *USA, California, Los Angeles County: Hispanic White | 1201 | 91.9 | 0.3 | 12.8 | 839 | 91.9 | 0.4 | 7.4 |
| *USA, California, Los Angeles County: Black | 449 | 88.0 | 0.4 | 15.8 | 295 | 88.5 | 1.4 | 7.9 |
| *USA, California, Los Angeles County: Chinese | 87 | 93.1 | 0.0 | 5.6 | 53 | 92.5 | 1.9 | 2.9 |
| *USA, California, Los Angeles County: Filipino | 114 | 92.1 | 0.0 | 10.0 | 56 | 92.9 | 0.0 | 3.3 |
| *USA, California, Los Angeles County: Korean | 82 | 89.0 | 3.7 | 9.8 | 23 | 87.0 | 0.0 | 2.6 |
| USA, California, San Francisco Bay Area | 1915 | 90.5 | 0.3 | 12.0 | 1079 | 84.7 | 0.5 | 5.9 |
| *USA, California, San Francisco Bay Area: White | 1385 | 90.5 | 0.2 | 13.0 | 767 | 84.6 | 0.7 | 6.5 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 1146 | 90.1 | 0.3 | 12.8 | 583 | 82.8 | 0.7 | 5.9 |
| *USA, California, San Francisco Bay Area: Hispanic White | 239 | 92.5 | 0.0 | 13.8 | 184 | 90.2 | 0.5 | 9.3 |
| *USA, California, San Francisco Bay Area: Black | 214 | 89.7 | 0.5 | 16.2 | 128 | 83.6 | 0.0 | 8.1 |
| *USA, California, San Francisco Bay Area: Chinese | 96 | 89.6 | 0.0 | 5.2 | 69 | 78.3 | 0.0 | 2.8 |
| *USA, California, San Francisco Bay Area: Filipino | 85 | 85.9 | 1.2 | 10.3 | 50 | 88.0 | 0.0 | 4.1 |
| *USA, California, San Francisco Bay Area: Japanese | 16 | 93.8 | 0.0 | 6.7 | 5 | 100.0 | 0.0 | 1.3 |
| USA, Colorado | 2072 | 88.0 | 2.7 | 12.0 | 1277 | 86.2 | 2.5 | 6.7 |
| USA, Colorado: White | 1932 | 88.3 | 2.5 | 12.0 | 1202 | 86.8 | 2.4 | 6.8 |
| USA, Colorado: Black | 90 | 86.7 | 3.3 | 15.0 | 51 | 76.5 | 3.9 | 8.3 |
| USA, Connecticut | 1971 | 93.7 | 0.8 | 14.5 | 1081 | 92.2 | 0.7 | 6.7 |
| *USA, Connecticut: White | 1738 | 93.4 | 0.8 | 14.2 | 954 | 92.2 | 0.7 | 6.6 |
| *USA, Connecticut: Black | 158 | 94.9 | 0.0 | 15.4 | 94 | 90.4 | 1.1 | 7.5 |
| USA, Delaware | 523 | 91.6 | 2.3 | 15.4 | 320 | 92.5 | 1.6 | 8.4 |
| USA, Delaware: White | 422 | 91.9 | 2.4 | 15.3 | 258 | 93.4 | 0.8 | 8.8 |
| USA, Delaware: Black | 94 | 89.4 | 2.1 | 17.6 | 60 | 88.3 | 5.0 | 9.1 |
| USA, Florida | 10188 | 90.4 | 2.1 | 12.7 | 5992 | 89.3 | 1.8 | 6.6 |
| USA, Florida: White | 9091 | 90.7 | 2.1 | 13.0 | 5283 | 89.6 | 1.8 | 6.8 |
| USA, Florida: Black | 974 | 88.2 | 2.4 | 11.9 | 623 | 87.0 | 2.4 | 6.1 |
| USA, Georgia | 4383 | 89.6 | 0.8 | 14.2 | 2735 | 89.4 | 1.2 | 7.6 |
| USA, Georgia: White | 3247 | 89.7 | 0.9 | 14.3 | 1886 | 90.6 | 1.2 | 7.5 |
| USA, Georgia: Black | 1081 | 89.4 | 0.6 | 15.1 | 813 | 86.3 | 1.4 | 8.4 |
| USA, Georgia, Atlanta | 1285 | 89.9 | 0.7 | 13.8 | 781 | 87.3 | 1.0 | 6.8 |
| *USA, Georgia, Atlanta: White | 765 | 90.3 | 0.5 | 13.2 | 426 | 88.3 | 1.2 | 6.3 |
| *USA, Georgia, Atlanta: Black | 486 | 89.3 | 0.6 | 16.6 | 341 | 85.6 | 0.9 | 8.3 |
| USA, Idaho | 744 | 86.0 | 3.1 | 12.9 | 447 | 87.0 | 1.6 | 7.7 |
| USA, Illinois | 6885 | 91.2 | 1.3 | 15.5 | 4458 | 89.5 | 1.6 | 8.4 |
| USA, Illinois: White | 5800 | 91.0 | 1.2 | 15.5 | 3702 | 89.8 | 1.5 | 8.5 |
| USA, Illinois: Black | 901 | 91.3 | 1.9 | 17.5 | 652 | 87.1 | 1.7 | 9.1 |
| USA, Indiana | 3507 | 91.7 | 1.5 | 15.2 | 2360 | 89.4 | 0.8 | 8.9 |
| USA, Indiana: White | 3206 | 91.6 | 1.3 | 15.0 | 2164 | 89.5 | 0.7 | 9.0 |
| USA, Indiana: Black | 260 | 93.1 | 2.3 | 17.1 | 171 | 87.1 | 1.8 | 8.4 |
| USA, Iowa | 1908 | 88.1 | 0.8 | 16.0 | 1117 | 87.2 | 1.3 | 8.1 |
| USA, Kentucky | 2848 | 90.2 | 0.5 | 18.0 | 1800 | 88.5 | 0.7 | 10.1 |
| USA, Louisiana | 2943 | 91.4 | 0.7 | 18.9 | 1944 | 90.6 | 1.1 | 10.6 |
| USA, Louisiana: White | 2211 | 92.3 | 0.6 | 19.4 | 1406 | 90.9 | 1.1 | 11.0 |
| USA, Louisiana: Black | 719 | 88.7 | 1.0 | 18.7 | 527 | 89.9 | 1.3 | 10.3 |
| USA, Louisiana, New Orleans | 481 | 93.1 | 0.8 | 17.0 | 335 | 93.4 | 1.2 | 9.6 |
| *USA, Louisiana, New Orleans: White | 313 | 93.6 | 0.3 | 17.3 | 216 | 93.5 | 0.9 | 10.2 |
| *USA, Louisiana, New Orleans: Black | 162 | 92.0 | 1.9 | 17.3 | 116 | 93.1 | 1.7 | 9.5 |
| USA, Maine | 807 | 90.2 | 2.1 | 14.3 | 464 | 91.6 | 1.1 | 7.4 |
| USA, Maryland | 2745 | 90.5 | 3.4 | 13.5 | 1781 | 89.4 | 3.1 | 7.5 |
| USA, Maryland: White | 1950 | 91.2 | 3.2 | 13.5 | 1174 | 89.8 | 3.4 | 7.3 |
| USA, Maryland: Black | 733 | 88.8 | 3.8 | 15.3 | 566 | 88.7 | 2.5 | 8.9 |
| USA, Massachusetts | 3527 | 93.7 | 1.7 | 14.8 | 2137 | 90.2 | 3.4 | 7.4 |
| USA, Massachusetts: White | 3256 | 93.5 | 1.8 | 15.2 | 1962 | 90.0 | 3.5 | 7.6 |
| USA, Massachusetts: Black | 175 | 96.0 | 1.1 | 13.5 | 121 | 90.9 | 1.7 | 7.6 |
| USA, Michigan | 5543 | 92.3 | 1.9 | 14.9 | 3494 | 91.0 | 2.2 | 8.3 |
| USA, Michigan: White | 4647 | 92.7 | 1.9 | 14.4 | 2914 | 90.8 | 2.5 | 8.2 |
| USA, Michigan: Black | 785 | 89.6 | 1.5 | 19.6 | 509 | 91.4 | 1.2 | 9.8 |
| USA, Michigan, Detroit | 2362 | 90.9 | 0.9 | 16.9 | 1504 | 89.9 | 1.1 | 9.0 |
| *USA, Michigan, Detroit: White | 1712 | 92.6 | 0.9 | 16.0 | 1086 | 89.9 | 0.9 | 8.7 |
| *USA, Michigan, Detroit: Black | 599 | 85.8 | 1.0 | 21.1 | 393 | 89.3 | 1.5 | 10.4 |
| USA, Minnesota | 2784 | 96.6 | 1.9 | 14.6 | 1535 | 97.5 | 1.6 | 7.3 |
| USA, Mississippi | 1792 | 89.8 | 1.2 | 17.4 | 1174 | 89.1 | 1.5 | 9.8 |
| USA, Missouri | 3345 | 90.1 | 2.8 | 15.0 | 2204 | 86.7 | 3.3 | 8.6 |
| USA, Missouri: White | 2996 | 90.4 | 3.0 | 14.9 | 1944 | 87.7 | 3.4 | 8.6 |
| USA, Missouri: Black | 325 | 88.0 | 1.5 | 17.6 | 242 | 78.5 | 2.1 | 9.8 |
| USA, Montana | 528 | 88.3 | 1.7 | 12.7 | 290 | 88.6 | 0.7 | 6.8 |
| USA, Nebraska | 993 | 93.0 | 2.5 | 14.8 | 611 | 89.9 | 2.3 | 8.0 |
| USA, Nebraska: White | 945 | 92.9 | 2.5 | 14.9 | 579 | 90.3 | 2.4 | 8.0 |
| USA, Nebraska: Black | 34 | 91.2 | 2.9 | 16.1 | 29 | 82.8 | 0.0 | 12.4 |
| USA, Nevada | 1165 | 91.5 | 3.8 | 11.8 | 695 | 92.1 | 3.7 | 6.7 |
| USA, Nevada: White | 1038 | 91.4 | 3.9 | 12.4 | 600 | 92.8 | 3.7 | 7.0 |
| USA, Nevada: Black | 60 | 91.7 | 3.3 | 8.9 | 58 | 86.2 | 5.2 | 7.7 |
| USA, New Hampshire | 717 | 93.9 | 1.8 | 13.8 | 399 | 90.0 | 3.8 | 6.9 |
| USA, New Jersey | 4677 | 91.4 | 1.0 | 14.7 | 2733 | 88.7 | 1.8 | 7.2 |
| USA, New Jersey: White | 3943 | 91.3 | 1.1 | 15.1 | 2274 | 88.2 | 2.0 | 7.4 |
| USA, New Jersey: Black | 550 | 92.4 | 0.7 | 15.8 | 360 | 89.7 | 0.8 | 7.9 |
| USA, New Mexico | 918 | 91.0 | 1.4 | 12.2 | 605 | 88.9 | 2.0 | 7.3 |
| *USA, New Mexico: White | 780 | 91.7 | 1.4 | 11.5 | 508 | 88.8 | 2.4 | 6.9 |
| *USA, New Mexico: Hispanic White | 352 | 90.1 | 1.4 | 14.1 | 234 | 87.6 | 2.1 | 8.1 |
| *USA, New Mexico: Non-Hispanic White | 428 | 93.0 | 1.4 | 9.7 | 274 | 89.8 | 2.6 | 6.3 |

*Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64-65) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 10382 | 92.3 | 0.7 | 15.0 | 6223 | 88.6 | 1.2 | 7.5 |
| USA, New York State: White | 8585 | 92.0 | 0.7 | 15.7 | 5080 | 88.4 | 1.3 | 7.9 |
| USA, New York State: Black | 1289 | 92.8 | 0.7 | 13.8 | 915 | 88.0 | 1.1 | 7.0 |
| USA, North Carolina | 5128 | 90.9 | 1.7 | 15.2 | 3232 | 89.5 | 2.4 | 8.3 |
| USA, North Carolina: White | 4070 | 91.2 | 1.5 | 15.1 | 2430 | 89.2 | 2.4 | 8.0 |
| USA, North Carolina: Black | 976 | 89.3 | 2.5 | 16.8 | 758 | 90.5 | 2.4 | 10.0 |
| USA, North Dakota | 350 | 90.0 | 2.3 | 13.3 | 239 | 84.9 | 1.7 | 7.9 |
| USA, Ohio | 6288 | 91.0 | 4.4 | 14.5 | 4177 | 89.3 | 5.3 | 8.4 |
| USA, Ohio: White | 5551 | 90.9 | 4.4 | 14.3 | 3692 | 89.7 | 5.3 | 8.4 |
| USA, Ohio: Black | 681 | 91.0 | 3.8 | 16.9 | 450 | 86.0 | 5.6 | 8.7 |
| USA, Oklahoma | 2107 | 89.8 | 4.2 | 15.4 | 1397 | 88.3 | 4.3 | 9.2 |
| USA, Oklahoma: White | 1802 | 89.7 | 4.3 | 15.4 | 1160 | 89.0 | 3.6 | 9.0 |
| USA, Oklahoma: Black | 101 | 89.1 | 5.0 | 12.9 | 92 | 88.0 | 4.3 | 10.1 |
| USA, Oregon | 1948 | 90.8 | 2.8 | 13.0 | 1212 | 87.5 | 3.6 | 7.3 |
| USA, Oregon: White | 1836 | 90.8 | 2.9 | 13.1 | 1128 | 87.0 | 3.8 | 7.2 |
| USA, Oregon: Black | 34 | 88.2 | 2.9 | 14.4 | 23 | 91.3 | 0.0 | 11.3 |
| USA, Pennsylvania | 7580 | 89.7 | 1.8 | 15.3 | 4770 | 86.3 | 2.6 | 8.1 |
| USA, Pennsylvania: White | 6728 | 89.9 | 1.6 | 15.1 | 4150 | 87.3 | 2.4 | 8.0 |
| USA, Pennsylvania: Black | 733 | 88.7 | 1.0 | 19.0 | 523 | 81.8 | 1.0 | 10.2 |
| USA, Rhode Island | 614 | 92.3 | 2.6 | 15.4 | 363 | 91.5 | 2.5 | 8.0 |
| USA, Rhode Island: White | 588 | 92.2 | 2.6 | 16.0 | 342 | 91.5 | 2.6 | 8.1 |
| USA, Rhode Island: Black | 17 | 94.1 | 5.9 | 9.4 | 15 | 86.7 | 0.0 | 6.7 |
| USA, South Carolina | 2376 | 87.5 | 4.4 | 13.9 | 1525 | 87.3 | 3.7 | 7.9 |
| USA, South Carolina: White | 1818 | 87.7 | 4.2 | 13.8 | 1110 | 88.6 | 3.7 | 7.8 |
| USA, South Carolina: Black | 542 | 86.7 | 5.0 | 14.6 | 406 | 83.7 | 3.2 | 8.5 |
| USA, South Dakota | 419 | 88.1 | 4.1 | 13.7 | 243 | 88.1 | 2.9 | 7.0 |
| USA, Tennessee | 3644 | 91.8 | 2.2 | 15.8 | 2304 | 90.7 | 1.7 | 8.9 |
| USA, Tennessee: White | 3199 | 92.0 | 2.1 | 16.1 | 1933 | 90.8 | 1.8 | 8.8 |
| USA, Tennessee: Black | 425 | 89.6 | 3.1 | 15.5 | 361 | 89.8 | 1.7 | 10.0 |
| USA, Texas | 12787 | 87.8 | 3.1 | 16.2 | 8142 | 86.1 | 3.9 | 9.1 |
| USA, Texas: White | 11309 | 87.9 | 3.1 | 16.7 | 7035 | 86.7 | 3.8 | 9.4 |
| USA, Texas: Black | 1305 | 85.9 | 2.9 | 16.9 | 1001 | 82.3 | 4.8 | 10.2 |
| USA, Utah | 861 | 89.9 | 0.5 | 11.3 | 558 | 92.7 | 0.5 | 6.9 |
| USA, Vermont | 351 | 87.7 | 1.4 | 13.3 | 182 | 89.6 | 2.2 | 6.3 |
| USA, Virginia | 3639 | 90.5 | 3.6 | 12.8 | 2302 | 89.9 | 3.9 | 7.2 |
| USA, Virginia: White | 2811 | 90.7 | 3.6 | 12.6 | 1711 | 90.2 | 3.9 | 6.9 |
| USA, Virginia: Black | 747 | 90.0 | 3.5 | 16.3 | 542 | 89.7 | 3.3 | 9.6 |
| USA, Washington State | 3509 | 86.8 | 2.0 | 14.2 | 2000 | 84.6 | 2.2 | 7.4 |
| USA, Washington, Seattle | 2451 | 86.1 | 0.5 | 14.7 | 1377 | 83.6 | 1.2 | 7.5 |
| USA, West Virginia | 1197 | 89.9 | 1.2 | 15.7 | 799 | 90.4 | 1.5 | 9.5 |
| USA, Wisconsin | 3235 | 93.6 | 2.1 | 14.9 | 2007 | 92.5 | 2.2 | 8.4 |
| USA, Wisconsin: White | 3009 | 93.8 | 2.0 | 14.6 | 1830 | 93.0 | 1.9 | 8.2 |
| USA, Wisconsin: Black | 151 | 92.1 | 1.3 | 18.3 | 116 | 90.5 | 1.7 | 11.5 |
| USA, Wyoming | 278 | 94.6 | 0.0 | 12.9 | 142 | 95.1 | 0.0 | 6.6 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 40 | 95.0 | 0.0 | 3.5 | 15 | 80.0 | 0.0 | 1.2 |
| Brunei Darussalam | 22 | 100.0 | 0.0 | 5.6 | 13 | 100.0 | 0.0 | 3.5 |
| China, Anshan City | 350 | 74.6 | 4.9 | 6.0 | 198 | 74.2 | 5.6 | 3.1 |
| China, Beijing | 2915 | 86.6 | 0.9 | 8.7 | 1694 | 83.9 | 0.9 | 4.8 |
| China, Benxi | 118 | 55.1 | 6.8 | 5.4 | 64 | 56.2 | 1.6 | 2.7 |
| China, Cixian County | 19 | 78.9 | 5.3 | 1.6 | 20 | 95.0 | 0.0 | 1.4 |
| China, Guangzhou | 568 | 80.3 | 0.2 | 3.6 | 273 | 76.6 | 0.0 | 1.5 |
| China, Guanyun | 61 | 55.7 | 1.6 | 1.9 | 38 | 57.9 | 2.6 | 1.5 |
| China, Haimen County | 111 | 53.2 | 0.0 | 2.4 | 82 | 51.2 | 0.0 | 1.8 |
| China, Hangzhou City | 1234 | 79.3 | 0.4 | 4.8 | 704 | 74.1 | 0.1 | 2.8 |
| China, Harbin City, Nangang District | 231 | 84.4 | 1.7 | 6.9 | 125 | 83.2 | 1.6 | 3.2 |
| China, Hefei | 175 | 66.3 | 5.1 | 4.3 | 93 | 68.8 | 3.2 | 2.5 |
| China, Hengdong | 32 | 59.4 | 6.2 | 1.8 | 18 | 44.4 | 11.1 | 1.1 |
| China, Hong Kong | 1535 | 83.5 | 0.6 | 5.6 | 751 | 82.8 | 0.4 | 2.4 |
| *China, Huaiyin District, Huai'an | 27 | 59.3 | 3.7 | 1.1 | 17 | 76.5 | 5.9 | 0.7 |
| China, Jiangmen | 48 | 68.8 | 0.0 | 4.0 | 23 | 69.6 | 0.0 | 1.9 |
| China, Jianhu County | 22 | 68.2 | 0.0 | 1.2 | 19 | 68.4 | 0.0 | 1.1 |
| China, Jiashan County | 72 | 75.0 | 0.0 | 4.0 | 39 | 71.8 | 0.0 | 2.8 |
| China, Jiaxing City | 95 | 61.1 | 0.0 | 4.3 | 62 | 77.4 | 0.0 | 2.9 |
| China, Lianyungang | 118 | 72.0 | 0.8 | 3.9 | 51 | 68.6 | 3.9 | 1.7 |
| China, Linzhou County | 33 | 45.5 | 0.0 | 1.1 | 43 | 62.8 | 2.3 | 1.4 |
| China, Liuzhou | 75 | 68.0 | 0.0 | 2.8 | 36 | 66.7 | 0.0 | 1.3 |
| China, Maanshan | 108 | 66.7 | 0.0 | 5.4 | 48 | 72.9 | 0.0 | 2.3 |
| China, Qidong County | 87 | 59.8 | 0.0 | 1.7 | 56 | 48.2 | 0.0 | 0.9 |
| China, Shanghai City | 2554 | 82.9 | 0.0 | 8.5 | 1285 | 77.1 | 0.0 | 4.0 |
| China, Shenyang | 798 | 70.7 | 3.3 | 5.5 | 472 | 65.3 | 4.4 | 2.9 |
| *China, Shexian County | 15 | 80.0 | 0.0 | 1.3 | 9 | 77.8 | 0.0 | 0.8 |
| China, Sheyang | 59 | 64.4 | 0.0 | 1.7 | 40 | 55.0 | 0.0 | 1.2 |
| China, Tongling City | 54 | 77.8 | 3.7 | 3.8 | 28 | 75.0 | 0.0 | 2.1 |
| China, Wuhan City | 862 | 80.3 | 0.1 | 4.9 | 489 | 78.1 | 0.2 | 2.7 |
| China, Wuxi | 276 | 80.1 | 0.4 | 4.6 | 143 | 76.9 | 0.0 | 2.3 |
| China, Xianju | 19 | 57.9 | 0.0 | 1.6 | 11 | 54.5 | 0.0 | 1.3 |
| China, Xiping | 22 | 59.1 | 0.0 | 1.5 | 12 | 41.7 | 0.0 | 0.7 |
| China, Yanshi | 25 | 60.0 | 0.0 | 2.4 | 13 | 69.2 | 0.0 | 1.2 |
| China, Yanting County | 8 | 100.0 | 0.0 | 0.5 | 8 | 100.0 | 0.0 | 0.7 |
| China, Yueyanglou | 35 | 82.9 | 0.0 | 4.3 | 26 | 80.8 | 3.8 | 3.1 |
| China, Zhongshan City | 81 | 85.2 | 0.0 | 3.2 | 54 | 88.9 | 0.0 | 2.1 |
| China, Zhuhai | 62 | 51.6 | 3.2 | 3.5 | 35 | 65.7 | 0.0 | 2.0 |

*Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64-65) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 23 | 91.3 | 4.3 | 0.9 | 17 | 94.1 | 5.9 | 0.6 |
| *India, Bangalore | 346 | 96.2 | 2.9 | 2.2 | 169 | 92.9 | 4.7 | 1.1 |
| *India; Barshi, Paranda, and Bhum | 7 | 100.0 | 0.0 | 0.6 | 4 | 75.0 | 0.0 | 0.3 |
| *India, Bhopal | 48 | 93.8 | 0.0 | 1.2 | 20 | 95.0 | 0.0 | 0.6 |
| *India, Cachar | 35 | 91.4 | 5.7 | 1.1 | 8 | 100.0 | 0.0 | 0.2 |
| *India, Chennai | 185 | 77.8 | 2.2 | 1.7 | 107 | 81.3 | 2.8 | 1.0 |
| *India, Dindigul, Ambilikkai | 26 | 69.2 | 3.8 | 0.5 | 21 | 81.0 | 0.0 | 0.4 |
| *India, Kamrup Urban District | 28 | 89.3 | 3.6 | 1.5 | 19 | 94.7 | 5.3 | 1.1 |
| *India, Kollam | 133 | 95.5 | 0.0 | 1.9 | 31 | 90.3 | 0.0 | 0.4 |
| *India, Mizoram | 16 | 87.5 | 6.2 | 0.8 | 10 | 80.0 | 0.0 | 0.5 |
| *India, Mumbai | 677 | 95.3 | 2.7 | 2.4 | 320 | 94.4 | 1.9 | 1.2 |
| *India, Poona | 134 | 96.3 | 2.2 | 1.6 | 70 | 95.7 | 2.9 | 0.8 |
| *India, Sikkim State | 10 | 80.0 | 0.0 | 0.9 | 11 | 81.8 | 0.0 | 1.2 |
| *India, Tripura | 34 | 97.1 | 0.0 | 0.8 | 21 | 85.7 | 0.0 | 0.5 |
| *India, Trivandrum | 95 | 90.5 | 0.0 | 3.0 | 35 | 82.9 | 0.0 | 1.0 |
| *India, Wardha | 15 | 93.3 | 0.0 | 0.7 | 10 | 70.0 | 10.0 | 0.5 |
| Iran (Islamic Republic of), Golestan Province | 70 | 80.0 | 7.1 | 2.9 | 54 | 83.3 | 3.7 | 2.1 |
| Israel | 2606 | 92.1 | 3.0 | 12.3 | 1529 | 89.6 | 4.8 | 5.9 |
| *Israel: Jews | 2272 | 92.1 | 3.0 | 12.6 | 1343 | 89.4 | 4.8 | 6.1 |
| *Israel: Non-Jews, Arab | 186 | 92.5 | 2.7 | 7.6 | 84 | 92.9 | 0.0 | 3.0 |
| *Israel: Non-Jews, Other | 148 | 91.2 | 4.1 | 20.7 | 102 | 89.2 | 7.8 | 9.9 |
| Japan, Aichi Prefecture | 3076 | 84.6 | 4.6 | 8.4 | 1206 | 79.4 | 6.7 | 2.8 |
| Japan, Fukui Prefecture | 456 | 83.6 | 0.7 | 10.0 | 221 | 82.4 | 1.8 | 3.7 |
| Japan, Hiroshima Prefecture | 1551 | 90.8 | 1.9 | 10.4 | 717 | 84.5 | 4.2 | 3.7 |
| Japan, Miyagi Prefecture | 658 | 84.8 | 5.5 | 9.4 | 293 | 75.4 | 11.9 | 3.2 |
| Japan, Nagasaki Prefecture | 678 | 90.3 | 2.7 | 8.8 | 358 | 83.2 | 5.0 | 3.5 |
| Japan, Niigata Prefecture | 1180 | 78.2 | 2.3 | 8.6 | 545 | 71.6 | 4.4 | 3.2 |
| Japan, Osaka Prefecture | 4131 | 85.8 | 5.5 | 9.0 | 1752 | 80.4 | 9.1 | 3.1 |
| Japan, Tochigi Prefecture | 843 | 82.4 | 5.9 | 7.7 | 405 | 77.0 | 8.4 | 3.3 |
| Japan, Yamagata Prefecture | 595 | 81.8 | 2.5 | 8.8 | 300 | 71.7 | 5.0 | 3.1 |
| *Jordan: Jordanians | 308 | 98.4 | 0.3 | 3.5 | 179 | 98.3 | 1.7 | 1.9 |
| Republic of Korea | 14051 | 91.6 | 0.6 | 8.7 | 6330 | 87.7 | 1.1 | 3.4 |
| Republic of Korea, Busan | 1144 | 87.8 | 0.6 | 9.3 | 485 | 83.3 | 1.4 | 3.4 |
| Republic of Korea, Daegu | 729 | 92.2 | 0.4 | 9.1 | 356 | 87.4 | 3.1 | 3.9 |
| Republic of Korea, Daejeon | 369 | 91.1 | 0.3 | 8.4 | 185 | 88.1 | 0.5 | 3.7 |
| Republic of Korea, Gwangju | 325 | 90.8 | 0.0 | 8.1 | 138 | 87.0 | 0.7 | 2.9 |
| Republic of Korea, Incheon | 723 | 91.3 | 0.3 | 8.9 | 334 | 87.4 | 0.3 | 3.7 |
| Republic of Korea, Jeju-do | 174 | 90.8 | 1.1 | 9.3 | 62 | 87.1 | 0.0 | 2.8 |
| Republic of Korea, Seoul | 3015 | 93.5 | 0.5 | 9.4 | 1361 | 91.2 | 0.5 | 3.8 |
| Republic of Korea, Ulsan | 319 | 91.2 | 0.3 | 10.6 | 125 | 87.2 | 0.0 | 3.9 |
| Kuwait | 157 | 85.4 | 0.6 | 2.6 | 61 | 88.5 | 0.0 | 1.6 |
| Kuwait: Kuwaitis | 78 | 83.3 | 1.3 | 4.7 | 39 | 87.2 | 0.0 | 2.0 |
| Kuwait: Non-Kuwaitis | 79 | 87.3 | 0.0 | 1.7 | 22 | 90.9 | 0.0 | 1.2 |
| *Malaysia, Penang | 91 | 96.7 | 0.0 | 4.4 | 56 | 96.4 | 1.8 | 2.5 |
| *Malaysia, Penang: Chinese | 73 | 95.9 | 0.0 | 6.0 | 45 | 95.6 | 2.2 | 3.5 |
| *Malaysia, Penang: Malay | 13 | 100.0 | 0.0 | 1.9 | 6 | 100.0 | 0.0 | 0.8 |
| *Malaysia, Penang: Indian | 4 | 100.0 | 0.0 | 1.9 | 4 | 100.0 | 0.0 | 1.5 |
| *Philippines, Manila | 368 | 83.7 | 7.9 | 3.7 | 240 | 87.1 | 6.2 | 1.9 |
| *Philippines, Rizal | 428 | 83.2 | 3.0 | 3.6 | 198 | 82.3 | 4.0 | 1.4 |
| Qatar: Qatari | 16 | 68.8 | 6.2 | 4.5 | 14 | 100.0 | 0.0 | 3.5 |
| *Saudi Arabia, Riyadh: Saudi | 308 | 95.5 | 1.3 | 4.0 | 184 | 94.6 | 0.5 | 2.6 |
| Thailand, Bangkok | 232 | 72.4 | 11.6 | 2.3 | 167 | 76.6 | 6.0 | 1.4 |
| Thailand, Chiang Mai | 122 | 68.9 | 0.0 | 2.6 | 61 | 78.7 | 0.0 | 1.2 |
| Thailand, Chonburi | 43 | 74.4 | 0.0 | 1.7 | 27 | 74.1 | 3.7 | 1.0 |
| Thailand, Khon Kaen | 79 | 83.5 | 0.0 | 1.5 | 35 | 88.6 | 2.9 | 0.7 |
| Thailand, Lampang | 69 | 81.2 | 0.0 | 2.4 | 41 | 73.2 | 2.4 | 1.6 |
| *Thailand, Lopburi Province | 31 | 58.1 | 9.7 | 1.7 | 19 | 73.7 | 0.0 | 0.9 |
| Thailand, Songkhla | 57 | 75.4 | 0.0 | 1.5 | 36 | 80.6 | 2.8 | 0.8 |
| Turkey, Antalya | 249 | 95.6 | 0.0 | 5.2 | 143 | 91.6 | 0.7 | 2.9 |
| Turkey, Bursa | 381 | 92.9 | 1.6 | 5.8 | 212 | 93.4 | 1.9 | 3.0 |
| Turkey, Edirne | 64 | 90.6 | 1.6 | 4.8 | 44 | 93.2 | 0.0 | 3.6 |
| Turkey, Erzurum | 59 | 83.1 | 1.7 | 5.8 | 31 | 90.3 | 0.0 | 2.8 |
| Turkey, Eskisehir | 147 | 95.9 | 0.7 | 6.5 | 95 | 93.7 | 1.1 | 3.9 |
| Turkey, Izmir | 764 | 95.0 | 0.3 | 6.9 | 420 | 93.8 | 1.2 | 3.5 |
| Turkey, Samsun | 272 | 99.3 | 0.0 | 7.8 | 120 | 97.5 | 1.7 | 3.3 |
| Turkey, Trabzon | 148 | 91.9 | 0.7 | 7.1 | 75 | 86.7 | 0.0 | 3.1 |
| *Viet Nam, Ho Chi Minh City | 171 | 77.8 | - | 1.6 | 101 | 78.2 | - | 0.8 |
| Europe | | | | | | | | |
| Austria | 4009 | 91.0 | 3.2 | 11.3 | 2661 | 86.9 | 5.8 | 5.9 |
| Austria, Carinthia | 340 | 95.3 | 0.3 | 13.9 | 213 | 91.5 | 2.3 | 6.8 |
| Austria, Tyrol | 331 | 97.0 | 0.0 | 11.6 | 196 | 93.4 | 0.0 | 5.9 |
| Austria, Vorarlberg | 147 | 93.2 | 0.7 | 9.8 | 86 | 87.2 | 1.2 | 5.0 |
| *Belarus | 5464 | 87.3 | - | 18.3 | 3896 | 88.1 | - | 9.1 |
| *Belgium | 5406 | 95.1 | - | 11.7 | 3228 | 92.6 | - | 5.8 |
| Bulgaria | 2490 | 82.7 | 4.5 | 8.3 | 1250 | 81.4 | 5.1 | 3.5 |
| Croatia | 2314 | 65.4 | 4.6 | 13.0 | 1355 | 60.1 | 6.0 | 6.0 |
| Cyprus | 188 | 91.0 | 6.9 | 6.4 | 112 | 94.6 | 5.4 | 3.5 |
| Czech Republic | 9653 | 79.6 | 0.5 | 22.5 | 5619 | 75.0 | 0.5 | 10.0 |
| Denmark | 2597 | 90.3 | 0.1 | 10.9 | 1423 | 86.9 | 0.3 | 5.3 |
| Estonia | 920 | 85.0 | 1.4 | 18.8 | 677 | 79.5 | 2.1 | 8.3 |

*Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64-65) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 565 | 95.0 | – | 16.1 | 339 | 86.7 | – | 7.8 |
| *France, Calvados | 404 | 89.6 | – | 14.5 | 258 | 86.0 | – | 7.7 |
| *France, Doubs | 235 | 94.0 | – | 11.0 | 129 | 95.3 | – | 5.6 |
| *France, Gironde | 938 | 91.0 | – | 15.6 | 466 | 91.4 | – | 6.8 |
| *France, Haut-Rhin | 424 | 96.2 | – | 13.5 | 261 | 88.9 | – | 6.9 |
| *France, Hérault | 648 | 92.9 | – | 14.7 | 291 | 86.6 | – | 5.1 |
| *France, Isère | 638 | 92.3 | – | 13.5 | 299 | 88.0 | – | 5.4 |
| *France, Lille-Métropole | 298 | 91.6 | – | 12.3 | 216 | 81.5 | – | 6.6 |
| *France, Limousin | 215 | 94.4 | – | 15.8 | 115 | 86.1 | – | 7.5 |
| *France, Loire-Atlantique | 680 | 91.6 | – | 13.8 | 392 | 88.0 | – | 6.5 |
| *France, Manche | 244 | 88.9 | – | 12.7 | 138 | 82.6 | – | 5.7 |
| *France, Somme | 294 | 92.2 | – | 12.7 | 153 | 84.3 | – | 5.4 |
| *France, Tarn | 271 | 86.0 | – | 13.2 | 117 | 78.6 | – | 5.4 |
| *France, Territoire de Belfort | 85 | 94.1 | – | 14.3 | 30 | 96.7 | – | 4.7 |
| *France, Vendée | 389 | 92.3 | – | 13.5 | 190 | 89.5 | – | 5.7 |
| Germany, Bavaria | 7502 | 90.7 | 7.4 | 12.6 | 4636 | 85.4 | 12.1 | 6.3 |
| Germany, Bremen | 384 | 93.0 | 3.1 | 11.9 | 244 | 88.9 | 6.1 | 6.1 |
| Germany, Hamburg | 840 | 92.5 | 5.4 | 10.8 | 514 | 85.4 | 9.7 | 5.3 |
| Germany, Lower Saxony | 4930 | 81.5 | 7.1 | 12.6 | 2871 | 76.8 | 11.2 | 6.0 |
| Germany, Munich | 2508 | 92.3 | 6.3 | 11.8 | 1447 | 87.8 | 11.1 | 5.4 |
| *Germany, North Rhine-Westphalia | 10527 | 85.1 | 10.5 | 12.2 | 6694 | 80.6 | 15.1 | 6.2 |
| Germany, Rhineland-Palatinate | 2375 | 86.4 | 3.4 | 12.0 | 1460 | 81.1 | 4.7 | 6.1 |
| Germany, Saarland | 551 | 93.1 | 2.9 | 10.9 | 370 | 91.1 | 5.9 | 6.2 |
| *Germany, Schleswig-Holstein | 1601 | 80.1 | 16.9 | 11.1 | 909 | 76.7 | 21.2 | 5.1 |
| Iceland | 168 | 97.0 | 0.0 | 15.1 | 107 | 89.7 | 0.0 | 8.5 |
| Ireland | 1797 | 79.9 | 0.6 | 11.8 | 980 | 77.8 | 0.2 | 5.9 |
| *Italy, Aosta Valley | 75 | 86.7 | 0.0 | 12.2 | 37 | 75.7 | 0.0 | 4.9 |
| Italy, Barletta | 113 | 85.0 | 0.9 | 9.6 | 66 | 86.4 | 0.0 | 4.9 |
| Italy, Bergamo | 691 | 93.9 | 0.3 | 14.6 | 349 | 90.5 | 0.9 | 5.8 |
| Italy, Biella | 137 | 86.1 | 0.0 | 13.3 | 94 | 78.7 | 0.0 | 6.9 |
| Italy, Caserta | 184 | 91.8 | 0.5 | 9.2 | 109 | 84.4 | 0.0 | 5.0 |
| Italy, Catania, Messina, and Enna | 703 | 86.2 | 1.1 | 9.0 | 397 | 79.6 | 2.0 | 4.5 |
| Italy, Como | 284 | 90.5 | 0.0 | 12.8 | 144 | 87.5 | 1.4 | 5.4 |
| Italy, Cremona | 145 | 81.4 | 0.0 | 13.3 | 96 | 78.1 | 0.0 | 7.4 |
| Italy, Ferrara | 332 | 80.4 | 0.0 | 20.3 | 165 | 69.1 | 0.0 | 7.5 |
| Italy, Florence and Prato | 574 | 88.5 | 0.3 | 15.8 | 306 | 82.7 | 0.7 | 6.7 |
| Italy, Friuli-Venezia Giulia | 467 | 91.9 | 0.2 | 12.7 | 270 | 86.7 | 0.0 | 5.5 |
| Italy, Latina | 236 | 86.0 | 0.4 | 10.1 | 129 | 82.2 | 0.0 | 4.5 |
| Italy, Lecco | 148 | 80.4 | 0.7 | 16.1 | 87 | 81.6 | 0.0 | 7.1 |
| Italy, Lombardy, South, Pavia | 208 | 86.5 | 1.0 | 12.5 | 104 | 74.0 | 1.0 | 5.2 |
| Italy, Mantua | 125 | 91.2 | 0.0 | 10.8 | 79 | 96.2 | 0.0 | 6.3 |
| Italy, Milan | 1809 | 86.7 | 1.3 | 13.5 | 954 | 80.2 | 1.7 | 5.6 |
| Italy, Modena | 508 | 87.0 | 0.2 | 15.7 | 282 | 83.3 | 0.0 | 6.7 |
| Italy, Monza | 529 | 86.2 | 0.9 | 13.5 | 289 | 86.5 | 0.7 | 6.1 |
| Italy, Naples | 155 | 90.3 | 0.0 | 8.1 | 98 | 89.8 | 1.0 | 4.4 |
| Italy, Nuoro | 99 | 80.8 | 1.0 | 9.0 | 53 | 79.2 | 0.0 | 4.1 |
| Italy, Palermo | 439 | 81.8 | 1.6 | 8.8 | 241 | 81.7 | 2.1 | 4.1 |
| Italy, Parma | 311 | 88.1 | 0.0 | 14.4 | 202 | 78.2 | 0.5 | 6.8 |
| Italy, Piacenza | 162 | 80.2 | 0.0 | 13.7 | 100 | 78.0 | 0.0 | 7.0 |
| Italy, Ragusa and Caltanissetta | 181 | 77.9 | 0.6 | 7.4 | 90 | 82.2 | 3.3 | 3.4 |
| Italy, Reggio Emilia | 345 | 88.4 | 0.0 | 13.7 | 174 | 85.6 | 0.0 | 6.0 |
| Italy, Romagna | 1052 | 81.6 | 0.4 | 16.7 | 561 | 75.0 | 1.1 | 7.4 |
| Italy, Sassari | 163 | 83.4 | 3.7 | 8.7 | 65 | 81.5 | 4.6 | 3.0 |
| Italy, Sondrio | 130 | 86.9 | 0.0 | 15.4 | 84 | 81.0 | 1.2 | 7.4 |
| Italy, South Tyrol | 156 | 96.2 | 0.6 | 12.3 | 94 | 89.4 | 0.0 | 5.6 |
| Italy, Syracuse | 117 | 87.2 | 0.0 | 6.7 | 61 | 80.3 | 0.0 | 3.7 |
| Italy, Taranto | 171 | 88.9 | 0.0 | 8.1 | 101 | 85.1 | 1.0 | 4.3 |
| Italy, Trento | 155 | 82.6 | 0.0 | 11.0 | 98 | 70.4 | 0.0 | 5.4 |
| Italy, Turin | 1229 | 84.8 | 1.6 | 10.8 | 592 | 77.5 | 2.4 | 4.2 |
| Italy, Umbria | 569 | 88.4 | 0.5 | 16.3 | 293 | 84.0 | 0.7 | 6.7 |
| Italy, Varese | 575 | 87.8 | 0.3 | 13.5 | 338 | 80.2 | 0.6 | 6.8 |
| Italy, Veneto | 1013 | 88.9 | 0.3 | 14.0 | 550 | 81.5 | 0.9 | 5.7 |
| Latvia | 814 | 67.2 | 6.4 | 18.1 | 671 | 62.6 | 8.2 | 8.7 |
| Lithuania | 2117 | 77.9 | 7.6 | 19.2 | 1549 | 79.7 | 7.2 | 9.3 |
| Malta | 186 | 97.8 | 1.1 | 11.1 | 110 | 95.5 | 1.8 | 6.2 |
| *The Netherlands | 7491 | 87.8 | – | 10.5 | 4463 | 85.1 | – | 5.6 |
| Norway | 2559 | 90.6 | 1.2 | 13.0 | 1391 | 86.2 | 1.9 | 6.1 |
| Poland, Greater Poland | 1433 | 83.5 | 0.8 | 12.3 | 954 | 82.3 | 0.7 | 6.4 |
| Poland, Kielce | 581 | 90.4 | 1.0 | 12.2 | 377 | 87.8 | 2.4 | 6.0 |
| Poland, Lower Silesia | 1269 | 95.3 | 0.5 | 12.2 | 846 | 93.3 | 0.9 | 6.1 |
| *Poland, Lublin | 920 | 77.3 | – | 11.9 | 621 | 76.7 | – | 6.6 |
| Poland, Podkarpackie | 1039 | 80.2 | 1.0 | 14.5 | 615 | 76.7 | 1.8 | 6.9 |
| Portugal, Azores | 66 | 78.8 | 3.0 | 9.7 | 33 | 72.7 | 3.0 | 3.4 |
| Russian Federation, Arkhangelsk | 511 | 64.0 | 7.4 | 14.7 | 453 | 61.6 | 6.6 | 7.8 |
| Russian Federation, Chelyabinsk | 1550 | 97.5 | 2.5 | 14.8 | 1305 | 98.3 | 1.7 | 7.9 |
| *Russian Federation, Karelia | 263 | 68.1 | 2.3 | 13.6 | 276 | 69.6 | 0.4 | 9.0 |
| Russian Federation, Samara | 1434 | 74.6 | 1.3 | 14.5 | 1085 | 74.2 | 1.2 | 7.4 |
| Slovakia | 1975 | 89.4 | 3.3 | 18.5 | 1381 | 87.5 | 2.9 | 9.7 |
| Slovenia | 1147 | 94.0 | 0.3 | 13.4 | 579 | 85.7 | 0.3 | 5.3 |

*Important. See note on population page.

Indices of data quality Kidney and renal pelvis (C64-65) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 68 | 86.8 | 0.0 | 7.0 | 36 | 86.1 | 0.0 | 3.7 |
| Spain, Asturias | 384 | 88.0 | 1.3 | 12.8 | 185 | 84.3 | 1.1 | 5.1 |
| Spain, Basque Country | 1442 | 83.4 | 0.9 | 13.9 | 652 | 76.7 | 0.5 | 5.4 |
| Spain, Canary Islands | 341 | 88.6 | 0.3 | 6.5 | 153 | 83.7 | 0.7 | 2.6 |
| Spain, Castellón | 202 | 88.6 | 2.0 | 8.0 | 90 | 81.1 | 0.0 | 3.0 |
| Spain, Ciudad Real | 138 | 86.2 | 0.0 | 8.4 | 80 | 82.5 | 0.0 | 4.1 |
| Spain, Cuenca | 73 | 82.2 | 1.4 | 9.3 | 33 | 78.8 | 0.0 | 4.2 |
| Spain, Girona | 337 | 82.8 | 1.5 | 10.9 | 148 | 77.0 | 1.4 | 4.5 |
| Spain, Granada | 342 | 83.3 | 0.3 | 9.2 | 201 | 77.1 | 1.0 | 4.8 |
| Spain, La Rioja | 162 | 77.8 | 0.0 | 10.5 | 80 | 80.0 | 2.5 | 5.7 |
| Spain, Mallorca | 261 | 93.5 | 1.5 | 10.6 | 104 | 85.6 | 1.0 | 3.5 |
| Spain, Murcia | 225 | 93.3 | 0.0 | 7.6 | 122 | 91.0 | 0.0 | 3.6 |
| Spain, Navarra | 190 | 88.4 | 0.0 | 11.7 | 91 | 81.3 | 0.0 | 5.6 |
| Spain, Tarragona | 327 | 84.4 | 0.9 | 9.6 | 166 | 78.3 | 0.0 | 4.8 |
| Switzerland, Fribourg | 121 | 94.2 | 0.0 | 10.9 | 44 | 90.9 | 0.0 | 3.8 |
| Switzerland, Geneva | 196 | 98.0 | 0.0 | 10.8 | 83 | 89.2 | 0.0 | 3.4 |
| Switzerland, Graubünden and Glarus | 97 | 89.7 | 0.0 | 9.8 | 43 | 88.4 | 0.0 | 3.8 |
| Switzerland, Neuchâtel | 60 | 95.0 | 0.0 | 8.1 | 37 | 89.2 | 0.0 | 4.7 |
| Switzerland, St Gall–Appenzell | 227 | 92.5 | 0.4 | 9.9 | 110 | 83.6 | 0.0 | 3.5 |
| Switzerland, Ticino | 196 | 91.8 | 0.5 | 11.6 | 109 | 86.2 | 0.0 | 5.1 |
| Switzerland, Valais | 172 | 93.0 | 0.6 | 12.3 | 59 | 88.1 | 0.0 | 3.3 |
| Switzerland, Vaud | 275 | 96.7 | 0.4 | 9.7 | 129 | 92.2 | 0.8 | 3.8 |
| Switzerland, Zurich | 484 | 91.1 | 2.3 | 8.1 | 267 | 84.6 | 4.1 | 3.8 |
| Ukraine | 16468 | 68.4 | 0.0 | 11.3 | 11608 | 70.5 | 0.1 | 5.6 |
| UK | 27991 | 74.0 | 1.9 | 10.3 | 17927 | 69.0 | 2.3 | 5.7 |
| UK, England | 23107 | 73.7 | 2.1 | 10.2 | 14542 | 68.4 | 2.6 | 5.6 |
| UK, England, East | 2778 | 73.8 | 0.1 | 10.4 | 1636 | 70.0 | 0.1 | 5.4 |
| UK, England, East Midlands | 2002 | 71.5 | 3.2 | 10.0 | 1268 | 65.1 | 2.4 | 5.6 |
| UK, England, London | 2413 | 79.7 | 3.2 | 9.6 | 1329 | 71.9 | 5.3 | 4.4 |
| UK, England, North East | 1308 | 71.9 | 0.3 | 11.2 | 921 | 64.8 | 0.4 | 6.6 |
| UK, England, North West | 3096 | 68.4 | 5.5 | 10.1 | 2165 | 64.2 | 5.7 | 6.0 |
| UK, England, South West | 2857 | 71.4 | 1.1 | 11.0 | 1724 | 68.0 | 2.1 | 5.9 |
| UK, England, South East | 3829 | 77.6 | 2.3 | 10.1 | 2266 | 72.1 | 2.8 | 5.2 |
| UK, England, West Midlands | 2306 | 75.8 | 1.2 | 9.4 | 1492 | 71.8 | 1.7 | 5.4 |
| UK, England, Yorkshire and The Humber | 2518 | 71.4 | 0.8 | 11.0 | 1741 | 66.6 | 1.4 | 6.5 |
| UK, Northern Ireland | 738 | 79.3 | 0.3 | 10.5 | 533 | 73.7 | 0.0 | 6.5 |
| UK, Scotland | 2507 | 74.4 | 0.3 | 10.9 | 1831 | 70.3 | 0.4 | 6.6 |
| UK, Wales | 1639 | 75.5 | 2.3 | 11.3 | 1021 | 71.9 | 2.9 | 6.3 |
| Oceania | | | | | | | | |
| Australia | 9927 | 89.4 | 1.3 | 11.9 | 5826 | 85.9 | 2.2 | 6.3 |
| Australia, Australian Capital Territory | 143 | 93.7 | 1.4 | 12.1 | 78 | 88.5 | 0.0 | 5.6 |
| Australia, New South Wales | 3186 | 91.7 | 1.1 | 11.6 | 1930 | 87.3 | 2.3 | 6.2 |
| Australia, Northern Territory | 50 | 96.0 | 0.0 | 8.0 | 26 | 84.6 | 0.0 | 5.1 |
| Australia, Northern Territory: Non-Indigenous | 37 | 94.6 | 0.0 | 7.1 | 20 | 85.0 | 0.0 | 4.8 |
| Australia, Northern Territory: Indigenous | 13 | 100.0 | 0.0 | 13.8 | 5 | 100.0 | 0.0 | 5.3 |
| Australia, Queensland | 1985 | 85.4 | 1.7 | 12.0 | 1218 | 81.9 | 2.1 | 6.9 |
| Australia, South Australia | 844 | 87.0 | 0.1 | 12.5 | 475 | 84.6 | 0.2 | 6.2 |
| Australia, Tasmania | 294 | 90.8 | 1.7 | 13.6 | 180 | 92.2 | 2.2 | 7.7 |
| Australia, Victoria | 2426 | 88.7 | 2.2 | 11.8 | 1392 | 85.8 | 3.7 | 6.1 |
| Australia, Western Australia | 999 | 92.1 | 0.4 | 12.3 | 527 | 89.0 | 0.4 | 6.0 |
| *France, New Caledonia | 45 | 93.3 | – | 8.7 | 18 | 88.9 | – | 3.4 |
| New Zealand | 1742 | 82.1 | 6.6 | 10.8 | 923 | 83.9 | 5.2 | 5.2 |
| *New Zealand: Maori | 172 | 79.7 | 8.7 | 13.9 | 90 | 82.2 | 6.7 | 6.3 |
| *New Zealand: Pacific Islander | 45 | 77.8 | 11.1 | 8.6 | 34 | 85.3 | 2.9 | 5.6 |
| USA, Hawaii | 657 | 92.5 | 0.3 | 12.3 | 375 | 94.9 | 1.1 | 6.5 |
| *USA, Hawaii: White | 230 | 90.9 | 0.4 | 14.5 | 100 | 92.0 | 1.0 | 6.9 |
| *USA, Hawaii: Japanese | 170 | 95.3 | 0.6 | 12.7 | 83 | 96.4 | 1.2 | 5.7 |
| *USA, Hawaii: Chinese | 35 | 85.7 | 0.0 | 7.4 | 24 | 95.8 | 4.2 | 4.5 |
| *USA, Hawaii: Hawaiian | 89 | 89.9 | 0.0 | 12.4 | 86 | 94.2 | 1.2 | 10.9 |
| *USA, Hawaii: Filipino | 84 | 95.2 | 0.0 | 10.4 | 60 | 96.7 | 0.0 | 5.7 |
| *USA, Pacific Islands | 32 | 78.1 | 15.6 | 4.7 | 7 | 85.7 | 14.3 | 0.9 |

*Important. See note on population page.

Indices of data quality Bladder (C67)

| | Male | | | | Female | | | |
|---|--------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 194 | 95.9 | 1.0 | 9.6 | 24 | 95.8 | 0.0 | 1.1 |
| *Algeria, Batna | 155 | 95.5 | – | 7.2 | 29 | 89.7 | – | 1.3 |
| *Kenya, Nairobi | 80 | 77.5 | 7.5 | 4.4 | 37 | 81.1 | 10.8 | 2.0 |
| † Seychelles | 12 | 75.0 | 8.3 | 6.7 | 4 | 75.0 | 0.0 | 1.5 |
| *South Africa, Eastern Cape | 9 | 100.0 | – | 0.6 | 6 | 83.3 | – | 0.2 |
| *Uganda, Kyadondo County | 32 | 40.6 | 0.0 | 2.0 | 27 | 55.6 | 0.0 | 1.5 |
| †*Zimbabwe, Harare: African | 43 | 46.5 | 23.3 | 5.8 | 45 | 57.8 | 24.4 | 4.8 |
| Central and South America | | | | | | | | |
| † Argentina, Chaco | 142 | 77.5 | 5.6 | 6.0 | 52 | 75.0 | 7.7 | 1.8 |
| † Argentina, Entre Ríos Province | 284 | 92.3 | 4.9 | 11.9 | 91 | 86.8 | 6.6 | 2.8 |
| † Argentina, Córdoba | 428 | 93.5 | 6.1 | 11.6 | 127 | 88.2 | 9.4 | 2.3 |
| † Argentina, Mendoza | 486 | 85.0 | 11.7 | 9.9 | 149 | 84.6 | 12.1 | 2.4 |
| † Argentina, Tierra del Fuego | 23 | 73.9 | 4.3 | 11.0 | 7 | 85.7 | 0.0 | 3.1 |
| † Brazil, Aracaju | 93 | 86.0 | 8.6 | 9.4 | 42 | 92.9 | 2.4 | 2.7 |
| † Brazil, Curitiba | 285 | 83.9 | 8.1 | 9.1 | 142 | 84.5 | 11.3 | 3.0 |
| † Brazil, Florianópolis | 146 | 95.2 | 3.4 | 26.2 | 45 | 93.3 | 2.2 | 5.8 |
| †*Brazil, Goiânia | 308 | 96.8 | 2.6 | 12.1 | 137 | 92.7 | 5.8 | 3.7 |
| † Brazil, Jau | 53 | 98.1 | 0.0 | 14.7 | 12 | 91.7 | 8.3 | 2.2 |
| † Brazil, Poços de Caldas | 50 | 94.0 | 6.0 | 14.5 | 15 | 93.3 | 6.7 | 3.3 |
| *Chile, Region of Antofagasta | 154 | 83.8 | 9.7 | 20.2 | 72 | 80.6 | 16.7 | 8.0 |
| Chile, Bío Bío Province | 37 | 75.7 | 8.1 | 2.9 | 24 | 66.7 | 0.0 | 1.5 |
| Chile, Concepción | 73 | 84.9 | 9.6 | 4.7 | 40 | 70.0 | 10.0 | 1.7 |
| *Chile, Valdivia | 45 | 80.0 | 8.9 | 3.5 | 14 | 78.6 | 7.1 | 1.1 |
| Colombia, Cali | 319 | 95.6 | 0.3 | 6.3 | 121 | 87.6 | 1.7 | 1.6 |
| † Colombia, Bucaramanga | 124 | 96.8 | 2.4 | 5.0 | 46 | 91.3 | 4.3 | 1.3 |
| *Colombia, Manizales | 45 | 80.0 | 0.0 | 4.3 | 27 | 74.1 | 7.4 | 2.0 |
| † Colombia, Pasto | 33 | 87.9 | 9.1 | 3.5 | 19 | 73.7 | 5.3 | 1.6 |
| † Costa Rica | 447 | 84.8 | 4.0 | 5.3 | 160 | 77.5 | 7.5 | 1.6 |
| Ecuador, Cuenca | 42 | 85.7 | 2.4 | 3.7 | 23 | 73.9 | 8.7 | 1.5 |
| † Ecuador, Guayaquil | 167 | 92.2 | 3.0 | 3.0 | 58 | 86.2 | 3.4 | 1.1 |
| †*Ecuador, Loja | 7 | 100.0 | 0.0 | 2.5 | 5 | 80.0 | 0.0 | 1.3 |
| †*Ecuador, Manabí | 44 | 79.5 | 0.0 | 1.2 | 33 | 78.8 | 9.1 | 0.9 |
| † Ecuador, Quito | 208 | 91.3 | 2.9 | 6.0 | 97 | 80.4 | 8.2 | 2.2 |
| *France, Martinique | 68 | 97.1 | – | 3.6 | 33 | 90.9 | – | 1.3 |
| †*French Guiana | 36 | 63.9 | 5.6 | 9.4 | 19 | 47.4 | 5.3 | 5.0 |
| †*Jamaica, Kingston and St Andrew | 65 | 90.8 | 1.5 | 5.1 | 28 | 82.1 | 0.0 | 1.6 |
| †*Peru, Lima | 747 | 86.7 | 6.4 | 6.0 | 290 | 77.2 | 9.0 | 1.8 |
| † USA, Puerto Rico | 1554 | 96.8 | 1.5 | 9.4 | 570 | 93.9 | 3.9 | 2.7 |
| † Uruguay | 2010 | 90.4 | 3.9 | 16.1 | 568 | 86.4 | 6.9 | 3.2 |
| North America | | | | | | | | |
| †*Canada, Alberta | 2922 | 96.4 | – | 21.7 | 910 | 95.9 | – | 6.1 |
| † Canada, British Columbia | 4385 | 97.1 | 0.7 | 19.5 | 1383 | 94.7 | 1.2 | 5.5 |
| † Canada, Manitoba | 1123 | 93.5 | 0.4 | 20.7 | 395 | 92.4 | 0.8 | 6.0 |
| †*Canada, New Brunswick | 878 | 98.6 | – | 23.5 | 283 | 97.9 | – | 6.4 |
| †*Canada, Newfoundland and Labrador | 484 | 98.6 | – | 18.5 | 156 | 95.5 | – | 5.4 |
| †*Canada, Northwest Territories | 12 | 91.7 | – | 12.4 | 2 | 100.0 | – | 2.1 |
| †*Canada, Nova Scotia | 1109 | 95.9 | – | 23.4 | 407 | 94.3 | – | 7.4 |
| †*Canada, Nunavut | 3 | 100.0 | – | 4.6 | 1 | 100.0 | – | 1.2 |
| *Canada, Ontario | 7527 | 79.3 | – | 12.7 | 2432 | 77.6 | – | 3.3 |
| †*Canada, Prince Edward Island | 145 | 97.9 | – | 20.4 | 50 | 96.0 | – | 6.0 |
| † Canada, Saskatchewan | 1044 | 95.8 | 0.2 | 21.8 | 363 | 95.6 | 0.3 | 6.8 |
| †*Canada, Yukon | 20 | 100.0 | – | 15.7 | 9 | 100.0 | – | 7.5 |
| † USA | 251729 | 98.0 | 1.3 | 19.7 | 81958 | 97.1 | 1.7 | 5.2 |
| † USA: White | 231968 | 98.0 | 1.2 | 21.0 | 73324 | 97.2 | 1.7 | 5.5 |
| † USA: Black | 11879 | 96.5 | 2.1 | 10.9 | 5963 | 96.0 | 2.2 | 3.7 |
| † USA, NPCR | 238643 | 98.0 | 1.3 | 19.7 | 77954 | 97.1 | 1.7 | 5.2 |
| † USA, NPCR: White | 219789 | 98.0 | 1.3 | 21.0 | 69698 | 97.2 | 1.7 | 5.5 |
| † USA, NPCR: Black | 11676 | 96.4 | 2.1 | 10.9 | 5859 | 96.0 | 2.2 | 3.7 |
| † USA, NPCR: Asian and Pacific Islander | 3544 | 98.4 | 0.5 | 7.9 | 1133 | 97.6 | 0.6 | 1.9 |
| † USA, NPCR: American Indian/Alaska Natives | 559 | 95.0 | 3.4 | 6.6 | 193 | 93.3 | 5.2 | 1.9 |
| † USA, SEER (18 registries) | 63675 | 98.3 | 0.4 | 19.0 | 20576 | 97.3 | 0.7 | 4.9 |
| †*USA, SEER (18 registries): White | 56808 | 98.4 | 0.4 | 20.8 | 17822 | 97.3 | 0.8 | 5.4 |
| †*USA, SEER (18 registries): Non-Hispanic White | 53298 | 98.4 | 0.4 | 22.4 | 16581 | 97.3 | 0.8 | 5.8 |
| †*USA, SEER (18 registries): Hispanic White | 3510 | 97.9 | 0.5 | 10.3 | 1241 | 97.1 | 0.6 | 2.9 |
| †*USA, SEER (18 registries): Black | 3283 | 97.0 | 0.9 | 11.8 | 1524 | 97.2 | 0.9 | 3.7 |
| †*USA, SEER (18 registries): Asian and Pacific Islander | 2442 | 98.4 | 0.4 | 8.2 | 843 | 97.2 | 0.1 | 2.1 |
| † USA, SEER (9 registries) | 22636 | 98.3 | 0.4 | 19.6 | 7316 | 97.1 | 0.8 | 5.1 |
| †*USA, SEER (9 registries): White | 20137 | 98.3 | 0.4 | 21.5 | 6297 | 97.2 | 0.8 | 5.6 |
| †*USA, SEER (9 registries): Black | 1098 | 97.5 | 0.5 | 12.2 | 493 | 97.2 | 0.8 | 3.7 |
| † USA, Alabama | 3675 | 98.3 | 1.3 | 18.7 | 1106 | 96.9 | 2.5 | 4.4 |
| † USA, Alabama: White | 3298 | 98.4 | 1.3 | 20.8 | 918 | 97.3 | 2.2 | 4.7 |
| † USA, Alabama: Black | 337 | 97.3 | 1.5 | 9.7 | 172 | 95.3 | 4.1 | 3.2 |
| † USA, Alaska | 439 | 97.7 | 2.1 | 19.9 | 143 | 97.9 | 2.1 | 6.2 |
| † USA, Alaska: Alaska Natives | 32 | 90.6 | 6.2 | 11.7 | 12 | 100.0 | 0.0 | 3.4 |
| † USA, Arizona | 4871 | 96.5 | 2.9 | 17.0 | 1530 | 95.8 | 3.2 | 4.7 |
| † USA, Arizona: White | 4738 | 96.5 | 2.9 | 17.8 | 1466 | 96.1 | 2.9 | 4.9 |
| † USA, Arizona: Black | 57 | 98.2 | 1.8 | 8.5 | 29 | 89.7 | 6.9 | 3.6 |
| † USA, Arizona: American Indian | 27 | 77.8 | 22.2 | 3.7 | 11 | 63.6 | 36.4 | 1.2 |
| † USA, Arkansas | 2466 | 98.4 | 0.9 | 19.5 | 668 | 97.9 | 1.2 | 4.4 |
| † USA, Arkansas: White | 2305 | 98.3 | 0.9 | 20.5 | 596 | 98.0 | 1.2 | 4.4 |
| † USA, Arkansas: Black | 107 | 99.1 | 0.0 | 9.0 | 49 | 98.0 | 2.0 | 3.0 |

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

†*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 28 | 100.0 | 0.0 | 1.2 | 5 | 100.0 | 0.0 | 0.2 |
| *India, Bangalore | 442 | 91.4 | 6.3 | 3.0 | 159 | 94.3 | 3.8 | 1.1 |
| *India; Barshi, Paranda, and Bhum | 18 | 83.3 | 0.0 | 1.4 | 8 | 87.5 | 0.0 | 0.7 |
| *India, Bhopal | 82 | 95.1 | 0.0 | 2.4 | 13 | 92.3 | 0.0 | 0.4 |
| *India, Cachar | 65 | 96.9 | 3.1 | 2.0 | 12 | 100.0 | 0.0 | 0.4 |
| *India, Chennai | 322 | 78.3 | 1.9 | 3.0 | 91 | 67.0 | 5.5 | 0.8 |
| *India, Dindigul, Ambilikikai | 58 | 84.5 | 0.0 | 1.1 | 15 | 73.3 | 0.0 | 0.3 |
| *India, Kamrup Urban District | 60 | 78.3 | 5.0 | 3.2 | 14 | 64.3 | 14.3 | 0.8 |
| *India, Kollam | 269 | 87.4 | 0.4 | 3.6 | 34 | 88.2 | 0.0 | 0.4 |
| *India, Mizoram | 39 | 66.7 | 7.7 | 2.2 | 21 | 90.5 | 4.8 | 1.2 |
| *India, Mumbai | 1035 | 90.2 | 6.2 | 4.0 | 273 | 87.5 | 7.3 | 1.0 |
| *India, Poona | 179 | 90.5 | 8.4 | 2.2 | 63 | 98.4 | 0.0 | 0.7 |
| *India, Sikkim State | 30 | 70.0 | 0.0 | 2.5 | 7 | 57.1 | 14.3 | 0.7 |
| *India, Tripura | 33 | 97.0 | 0.0 | 0.8 | 14 | 100.0 | 0.0 | 0.3 |
| *India, Trivandrum | 130 | 86.2 | 0.0 | 4.1 | 29 | 89.7 | 0.0 | 0.8 |
| *India, Wardha | 23 | 91.3 | 0.0 | 1.0 | 8 | 100.0 | 0.0 | 0.4 |
| Iran (Islamic Republic of), Golestan Province | 232 | 89.7 | 4.7 | 9.9 | 65 | 84.6 | 4.6 | 2.9 |
| † Israel | 6197 | 97.3 | 1.2 | 26.5 | 1446 | 94.1 | 3.9 | 4.9 |
| †*Israel: Jews | 5486 | 97.3 | 1.1 | 26.8 | 1309 | 93.9 | 4.1 | 5.1 |
| †*Israel: Non-Jews, Arab | 510 | 96.7 | 2.0 | 23.3 | 81 | 93.8 | 2.5 | 3.2 |
| †*Israel: Non-Jews, Other | 201 | 98.0 | 1.0 | 29.0 | 56 | 98.2 | 1.8 | 4.6 |
| † Japan, Aichi Prefecture | 5804 | 93.7 | 3.8 | 13.4 | 1467 | 86.8 | 7.9 | 2.6 |
| † Japan, Fukui Prefecture | 786 | 97.2 | 0.6 | 13.8 | 229 | 86.9 | 1.7 | 2.8 |
| † Japan, Hiroshima Prefecture | 4052 | 97.6 | 1.2 | 21.4 | 1064 | 93.4 | 3.4 | 3.9 |
| † Japan, Miyagi Prefecture | 1125 | 93.9 | 3.6 | 13.6 | 372 | 84.1 | 10.8 | 2.9 |
| † Japan, Nagasaki Prefecture | 1573 | 96.0 | 1.3 | 15.9 | 454 | 87.9 | 3.7 | 3.2 |
| † Japan, Niigata Prefecture | 2155 | 94.2 | 1.9 | 12.8 | 602 | 85.7 | 5.3 | 2.4 |
| † Japan, Osaka Prefecture | 7901 | 93.3 | 4.9 | 14.7 | 2144 | 86.8 | 9.8 | 3.0 |
| † Japan, Tochigi Prefecture | 1484 | 91.9 | 5.3 | 11.6 | 481 | 85.2 | 10.0 | 2.7 |
| † Japan, Yamagata Prefecture | 1112 | 91.3 | 2.6 | 12.4 | 391 | 89.3 | 4.9 | 2.8 |
| †*Jordan: Jordanians | 939 | 98.6 | 0.6 | 11.7 | 132 | 100.0 | 0.0 | 1.7 |
| Republic of Korea | 13845 | 94.4 | 1.2 | 8.8 | 3427 | 87.5 | 3.7 | 1.5 |
| Republic of Korea, Busan | 1192 | 92.2 | 1.0 | 10.2 | 302 | 84.1 | 4.6 | 1.8 |
| Republic of Korea, Daegu | 599 | 97.5 | 0.8 | 8.1 | 174 | 90.2 | 4.0 | 1.6 |
| Republic of Korea, Daejeon | 280 | 91.4 | 1.8 | 7.0 | 68 | 80.9 | 7.4 | 1.3 |
| Republic of Korea, Gwangju | 325 | 91.4 | 2.2 | 8.6 | 79 | 92.4 | 3.8 | 1.4 |
| Republic of Korea, Incheon | 750 | 95.5 | 0.4 | 10.2 | 160 | 90.6 | 0.6 | 1.6 |
| Republic of Korea, Jeju-do | 155 | 96.8 | 0.0 | 8.9 | 39 | 92.3 | 0.0 | 1.4 |
| Republic of Korea, Seoul | 2847 | 96.2 | 1.1 | 9.5 | 721 | 92.8 | 2.6 | 1.8 |
| Republic of Korea, Ulsan | 242 | 97.1 | 0.4 | 9.1 | 50 | 90.0 | 2.0 | 1.4 |
| † Kuwait | 300 | 97.3 | 0.3 | 7.4 | 58 | 89.7 | 0.0 | 2.1 |
| † Kuwait: Kuwaitis | 128 | 94.5 | 0.8 | 9.6 | 33 | 93.9 | 0.0 | 2.0 |
| † Kuwait: Non-Kuwaitis | 172 | 99.4 | 0.0 | 6.5 | 25 | 84.0 | 0.0 | 2.4 |
| *Malaysia, Penang | 95 | 96.8 | 0.0 | 4.6 | 33 | 93.9 | 0.0 | 1.4 |
| *Malaysia, Penang: Chinese | 65 | 96.9 | 0.0 | 5.2 | 22 | 95.5 | 0.0 | 1.6 |
| *Malaysia, Penang: Malay | 20 | 100.0 | 0.0 | 3.3 | 8 | 100.0 | 0.0 | 1.2 |
| *Malaysia, Penang: Indian | 9 | 88.9 | 0.0 | 5.9 | 3 | 66.7 | 0.0 | 1.5 |
| †*Philippines, Manila | 302 | 80.5 | 1.7 | 3.7 | 149 | 85.2 | 1.3 | 1.2 |
| *Philippines, Rizal | 241 | 84.6 | 2.9 | 2.4 | 100 | 75.0 | 2.0 | 0.8 |
| Qatar: Qatari | 17 | 100.0 | 0.0 | 5.2 | 7 | 100.0 | 0.0 | 2.3 |
| †*Saudi Arabia, Riyadh: Saudi | 345 | 99.1 | 0.6 | 4.7 | 82 | 97.6 | 0.0 | 1.2 |
| Thailand, Bangkok | 542 | 76.0 | 3.1 | 5.4 | 191 | 71.7 | 6.3 | 1.4 |
| Thailand, Chiang Mai | 299 | 91.3 | 0.0 | 5.7 | 106 | 94.3 | 0.0 | 1.8 |
| Thailand, Chonburi | 158 | 79.1 | 0.6 | 6.7 | 42 | 81.0 | 4.8 | 1.4 |
| Thailand, Khon Kaen | 152 | 86.8 | 0.0 | 2.9 | 33 | 87.9 | 0.0 | 0.5 |
| † Thailand, Lampang | 157 | 94.3 | 0.0 | 5.1 | 58 | 87.9 | 0.0 | 1.6 |
| †*Thailand, Lopburi Province | 102 | 77.5 | 3.9 | 5.4 | 38 | 47.4 | 0.0 | 1.8 |
| Thailand, Songkhla | 201 | 91.0 | 1.0 | 5.0 | 42 | 95.2 | 0.0 | 0.8 |
| † Turkey, Antalya | 1002 | 98.9 | 0.1 | 21.2 | 152 | 98.0 | 0.7 | 2.9 |
| † Turkey, Bursa | 1388 | 97.0 | 0.9 | 21.3 | 185 | 94.1 | 2.2 | 2.4 |
| † Turkey, Edirne | 250 | 95.2 | 0.4 | 17.9 | 44 | 93.2 | 0.0 | 3.1 |
| † Turkey, Erzurum | 230 | 93.5 | 1.3 | 22.4 | 27 | 88.9 | 0.0 | 2.4 |
| † Turkey, Eskisehir | 587 | 94.5 | 0.7 | 25.6 | 75 | 93.3 | 1.3 | 2.7 |
| † Turkey, Izmir | 2932 | 96.5 | 0.1 | 26.8 | 539 | 95.0 | 0.4 | 4.0 |
| † Turkey, Samsun | 781 | 97.2 | 1.0 | 22.7 | 99 | 92.9 | 2.0 | 2.3 |
| † Turkey, Trabzon | 571 | 97.4 | 0.2 | 27.1 | 79 | 98.7 | 0.0 | 2.5 |
| †*Viet Nam, Ho Chi Minh City | 282 | 86.2 | – | 3.0 | 65 | 84.6 | – | 0.5 |
| Europe | | | | | | | | |
| Austria | 5873 | 93.4 | 2.2 | 14.6 | 2170 | 91.4 | 3.7 | 4.1 |
| † Austria, Carinthia | 633 | 97.8 | 1.1 | 21.4 | 261 | 96.9 | 0.4 | 6.6 |
| † Austria, Tyrol | 778 | 98.8 | 0.4 | 24.2 | 245 | 98.0 | 0.0 | 6.4 |
| † Austria, Vorarlberg | 380 | 98.7 | 0.0 | 23.1 | 104 | 97.1 | 1.0 | 5.5 |
| †*Belarus | 4757 | 99.1 | – | 15.3 | 1190 | 98.7 | – | 2.2 |
| †*Belgium | 16400 | 99.8 | – | 30.4 | 4301 | 99.3 | – | 6.4 |
| † Bulgaria | 6108 | 94.6 | 2.8 | 18.0 | 1679 | 93.0 | 4.1 | 3.9 |
| Croatia | 4006 | 74.6 | 2.1 | 20.4 | 1346 | 72.3 | 3.4 | 5.1 |
| † Cyprus | 739 | 97.7 | 2.3 | 22.6 | 147 | 95.9 | 3.4 | 3.9 |
| † Czech Republic | 9251 | 95.5 | 0.2 | 20.2 | 3287 | 93.6 | 0.3 | 5.4 |
| † Denmark | 5574 | 98.6 | 0.1 | 20.2 | 1955 | 97.9 | 0.2 | 6.1 |
| † Estonia | 893 | 92.2 | 1.3 | 16.8 | 339 | 89.7 | 1.5 | 3.6 |

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

†*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

| | Male | | | | Female | | | |
|-------------------------------------|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 577 | 98.8 | – | 14.7 | 137 | 97.1 | – | 2.5 |
| *France, Calvados | 508 | 97.2 | – | 15.1 | 129 | 83.7 | – | 2.4 |
| *France, Doubs | 393 | 98.2 | – | 15.6 | 88 | 97.7 | – | 2.3 |
| *France, Gironde | 1084 | 99.2 | – | 15.9 | 241 | 97.9 | – | 2.2 |
| *France, Haut-Rhin | 537 | 98.9 | – | 14.8 | 133 | 96.2 | – | 2.6 |
| *France, Hérault | 901 | 97.6 | – | 15.8 | 194 | 92.8 | – | 2.4 |
| *France, Isère | 820 | 98.4 | – | 14.4 | 198 | 93.9 | – | 2.4 |
| *France, Lille-Métropole | 516 | 98.3 | – | 19.4 | 138 | 91.3 | – | 3.0 |
| *France, Limousin | 259 | 99.6 | – | 14.1 | 58 | 93.1 | – | 2.1 |
| *France, Loire-Atlantique | 759 | 97.9 | – | 13.3 | 181 | 93.4 | – | 1.9 |
| *France, Manche | 288 | 97.2 | – | 13.2 | 83 | 94.0 | – | 2.5 |
| *France, Somme | 391 | 97.4 | – | 14.4 | 91 | 97.8 | – | 2.2 |
| *France, Tarn | 377 | 98.4 | – | 15.4 | 84 | 90.5 | – | 2.1 |
| *France, Territoire de Belfort | 90 | 98.9 | – | 13.6 | 20 | 85.0 | – | 1.9 |
| *France, Vendée | 424 | 97.2 | – | 11.7 | 106 | 95.3 | – | 2.1 |
| † Germany, Bavaria | 13379 | 94.9 | 4.6 | 19.9 | 4530 | 91.2 | 7.9 | 5.3 |
| † Germany, Bremen | 985 | 95.8 | 3.1 | 26.1 | 344 | 95.6 | 2.9 | 7.3 |
| † Germany, Hamburg | 2204 | 92.4 | 3.9 | 24.7 | 790 | 89.9 | 4.8 | 6.7 |
| † Germany, Lower Saxony | 11811 | 86.6 | 3.5 | 26.2 | 3760 | 82.1 | 6.7 | 6.9 |
| † Germany, Munich | 4776 | 95.8 | 3.5 | 19.6 | 1647 | 92.8 | 6.3 | 5.3 |
| †*Germany, North Rhine-Westphalia | 28285 | 94.9 | 3.2 | 28.5 | 9419 | 90.7 | 7.0 | 7.6 |
| † Germany, Rhineland-Palatinate | 5326 | 94.3 | 4.3 | 23.4 | 1755 | 89.5 | 8.4 | 6.4 |
| † Germany, Saarland | 1408 | 98.2 | 1.5 | 24.0 | 472 | 95.6 | 2.8 | 6.4 |
| †*Germany, Schleswig-Holstein | 4182 | 92.5 | 6.7 | 25.1 | 1320 | 86.3 | 12.6 | 6.4 |
| † Iceland | 280 | 100.0 | 0.0 | 22.2 | 75 | 98.7 | 0.0 | 6.0 |
| † Ireland | 2526 | 95.0 | 0.4 | 15.3 | 985 | 91.6 | 0.4 | 5.1 |
| †*Italy, Aosta Valley | 220 | 97.7 | 0.0 | 31.2 | 66 | 90.9 | 1.5 | 7.5 |
| † Italy, Barletta | 397 | 92.7 | 0.5 | 27.5 | 63 | 84.1 | 1.6 | 3.5 |
| † Italy, Bergamo | 1705 | 97.9 | 0.3 | 33.0 | 469 | 96.4 | 0.6 | 7.2 |
| † Italy, Biella | 508 | 96.3 | 0.2 | 40.9 | 119 | 90.8 | 0.8 | 7.3 |
| † Italy, Caserta | 981 | 96.1 | 0.0 | 45.7 | 187 | 94.1 | 1.1 | 7.3 |
| † Italy, Catania, Messina, and Enna | 3243 | 94.4 | 0.8 | 34.3 | 615 | 91.7 | 1.3 | 5.4 |
| † Italy, Como | 785 | 97.8 | 0.3 | 32.7 | 198 | 98.5 | 0.5 | 6.5 |
| † Italy, Cremona | 338 | 88.8 | 0.0 | 28.0 | 99 | 81.8 | 3.0 | 6.8 |
| † Italy, Ferrara | 730 | 96.8 | 0.0 | 38.1 | 192 | 90.6 | 0.5 | 8.1 |
| † Italy, Florence and Prato | 1407 | 95.4 | 0.1 | 32.7 | 382 | 91.9 | 0.3 | 7.4 |
| † Italy, Friuli-Venezia Giulia | 1117 | 97.1 | 0.4 | 25.2 | 355 | 92.4 | 1.1 | 6.1 |
| † Italy, Latina | 919 | 89.9 | 0.5 | 33.0 | 175 | 86.3 | 0.6 | 5.4 |
| † Italy, Lecco | 355 | 93.5 | 0.3 | 34.6 | 75 | 82.7 | 0.0 | 5.4 |
| † Italy, Lombardy, South, Pavia | 624 | 88.9 | 0.5 | 33.4 | 159 | 84.9 | 1.9 | 6.9 |
| † Italy, Mantua | 385 | 97.4 | 0.3 | 28.8 | 91 | 91.2 | 1.1 | 5.3 |
| † Italy, Milan | 4903 | 96.6 | 0.3 | 31.7 | 1266 | 92.8 | 1.3 | 6.0 |
| † Italy, Modena | 1337 | 95.6 | 0.2 | 35.1 | 322 | 90.4 | 0.6 | 7.0 |
| † Italy, Monza | 1450 | 97.6 | 0.1 | 33.4 | 350 | 93.1 | 0.6 | 6.4 |
| † Italy, Naples | 938 | 95.3 | 0.5 | 44.6 | 198 | 93.4 | 0.5 | 8.2 |
| † Italy, Nuoro | 270 | 91.5 | 0.7 | 23.6 | 66 | 89.4 | 0.0 | 4.8 |
| † Italy, Palermo | 2243 | 92.4 | 0.9 | 37.9 | 440 | 89.8 | 1.8 | 6.0 |
| † Italy, Parma | 767 | 97.4 | 0.0 | 29.1 | 216 | 93.5 | 0.5 | 6.1 |
| † Italy, Piacenza | 458 | 91.5 | 0.2 | 31.9 | 115 | 85.2 | 0.9 | 7.0 |
| † Italy, Ragusa and Caltanissetta | 850 | 91.1 | 0.9 | 29.7 | 172 | 89.5 | 2.3 | 4.9 |
| † Italy, Reggio Emilia | 840 | 98.2 | 0.0 | 29.3 | 232 | 95.3 | 0.4 | 6.7 |
| † Italy, Romagna | 2509 | 93.3 | 0.3 | 34.4 | 659 | 88.6 | 0.3 | 7.4 |
| † Italy, Sassari | 565 | 91.3 | 0.7 | 27.7 | 147 | 86.4 | 2.7 | 5.9 |
| † Italy, Sondrio | 336 | 97.0 | 0.0 | 33.9 | 85 | 96.5 | 0.0 | 6.8 |
| † Italy, South Tyrol | 429 | 99.3 | 0.2 | 29.0 | 129 | 96.9 | 0.0 | 7.3 |
| † Italy, Syracuse | 619 | 95.0 | 1.0 | 30.8 | 126 | 90.5 | 4.0 | 5.1 |
| † Italy, Taranto | 874 | 96.1 | 0.3 | 37.0 | 151 | 95.4 | 0.0 | 5.0 |
| † Italy, Trento | 377 | 93.9 | 0.3 | 23.3 | 120 | 88.3 | 0.0 | 5.7 |
| † Italy, Turin | 5167 | 98.6 | 0.6 | 38.9 | 1246 | 96.6 | 1.4 | 7.6 |
| † Italy, Umbria | 907 | 95.6 | 0.1 | 19.4 | 228 | 95.2 | 0.4 | 3.8 |
| † Italy, Varese | 1063 | 94.5 | 0.3 | 22.4 | 268 | 91.8 | 0.7 | 4.0 |
| † Italy, Veneto | 2540 | 96.5 | 0.2 | 30.3 | 653 | 92.8 | 1.2 | 6.3 |
| † Latvia | 941 | 83.4 | 3.6 | 19.4 | 319 | 79.0 | 6.6 | 3.7 |
| † Lithuania | 2024 | 82.9 | 6.7 | 16.3 | 711 | 80.9 | 9.8 | 3.2 |
| † Malta | 471 | 98.7 | 0.8 | 24.5 | 129 | 96.1 | 3.9 | 5.3 |
| †*The Netherlands | 22477 | 99.2 | – | 28.5 | 6617 | 98.2 | – | 7.4 |
| † Norway | 4496 | 98.3 | 0.5 | 19.6 | 1570 | 96.9 | 0.7 | 5.7 |
| † Poland, Greater Poland | 2485 | 92.0 | 0.5 | 20.7 | 663 | 89.9 | 1.7 | 4.0 |
| † Poland, Kielce | 1071 | 94.1 | 1.1 | 20.3 | 256 | 94.5 | 0.4 | 4.0 |
| † Poland, Lower Silesia | 2574 | 96.2 | 0.3 | 23.4 | 792 | 96.5 | 0.3 | 5.0 |
| †*Poland, Lublin | 1588 | 83.2 | – | 18.8 | 405 | 79.0 | – | 3.6 |
| † Poland, Podkarpackie | 1471 | 89.3 | 0.5 | 19.1 | 329 | 79.9 | 0.9 | 3.4 |
| † Portugal, Azores | 136 | 94.1 | 0.7 | 18.6 | 13 | 92.3 | 0.0 | 1.6 |
| † Russian Federation, Arkhangelsk | 500 | 85.6 | 4.2 | 14.3 | 161 | 82.0 | 7.5 | 2.4 |
| † Russian Federation, Chelyabinsk | 1397 | 97.8 | 2.2 | 13.1 | 389 | 97.7 | 2.3 | 2.0 |
| †*Russian Federation, Karelia | 245 | 78.8 | 1.2 | 13.3 | 73 | 72.6 | 1.4 | 1.9 |
| † Russian Federation, Samara | 1545 | 92.0 | 0.4 | 15.4 | 416 | 85.8 | 1.0 | 2.4 |
| † Slovakia | 2062 | 96.0 | 1.7 | 18.8 | 835 | 95.6 | 1.9 | 5.3 |
| † Slovenia | 1666 | 97.5 | 0.3 | 17.9 | 568 | 94.7 | 0.7 | 4.5 |

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

*Important. See note on population page.

Indices of data quality Bladder (C67) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| † Spain, Albacete | 311 | 93.9 | 1.0 | 27.7 | 53 | 90.6 | 0.0 | 4.3 |
| † Spain, Asturias | 1139 | 98.2 | 0.6 | 33.6 | 239 | 91.6 | 0.8 | 4.9 |
| † Spain, Basque Country | 3931 | 95.5 | 0.5 | 35.1 | 947 | 89.5 | 1.5 | 6.8 |
| † Spain, Canary Islands | 1564 | 97.4 | 0.1 | 27.4 | 333 | 92.5 | 1.5 | 4.6 |
| † Spain, Castellón | 918 | 96.5 | 0.4 | 34.0 | 159 | 96.2 | 0.0 | 4.9 |
| † Spain, Ciudad Real | 629 | 94.3 | 0.2 | 31.3 | 127 | 89.0 | 0.0 | 5.5 |
| † Spain, Cuenca | 246 | 92.3 | 0.8 | 25.2 | 44 | 90.9 | 0.0 | 2.9 |
| † Spain, Girona | 1235 | 95.2 | 0.8 | 36.6 | 217 | 89.9 | 3.2 | 5.1 |
| † Spain, Granada | 1317 | 95.2 | 0.3 | 32.8 | 230 | 93.5 | 0.9 | 4.5 |
| † Spain, La Rioja | 565 | 92.6 | 0.5 | 34.5 | 121 | 90.1 | 0.8 | 5.8 |
| † Spain, Mallorca | 1124 | 97.3 | 0.2 | 40.4 | 184 | 90.8 | 1.6 | 5.4 |
| † Spain, Murcia | 1385 | 95.2 | 0.3 | 41.1 | 224 | 90.6 | 0.9 | 5.2 |
| † Spain, Navarra | 735 | 97.1 | 0.3 | 43.4 | 171 | 95.3 | 0.6 | 8.5 |
| † Spain, Tarragona | 1527 | 96.9 | 0.3 | 40.7 | 246 | 95.1 | 0.8 | 4.9 |
| † Switzerland, Fribourg | 298 | 98.3 | 0.0 | 25.6 | 74 | 95.9 | 0.0 | 5.5 |
| † Switzerland, Geneva | 571 | 99.6 | 0.2 | 28.3 | 139 | 98.6 | 0.0 | 5.5 |
| † Switzerland, Graubünden and Glarus | 310 | 99.4 | 0.0 | 26.2 | 92 | 95.7 | 0.0 | 7.2 |
| † Switzerland, Neuchâtel | 263 | 97.7 | 0.8 | 30.6 | 82 | 97.6 | 0.0 | 7.3 |
| † Switzerland, St Gall–Appenzell | 568 | 99.3 | 0.2 | 21.9 | 181 | 98.3 | 0.6 | 6.1 |
| † Switzerland, Ticino | 283 | 98.2 | 0.0 | 14.3 | 98 | 95.9 | 0.0 | 3.7 |
| † Switzerland, Valais | 452 | 98.9 | 0.0 | 29.1 | 147 | 96.6 | 0.0 | 7.9 |
| † Switzerland, Vaud | 900 | 98.3 | 0.6 | 29.3 | 282 | 97.5 | 1.4 | 7.1 |
| † Switzerland, Zurich | 1613 | 97.5 | 1.1 | 24.7 | 475 | 96.6 | 1.1 | 6.0 |
| Ukraine | 21793 | 85.0 | 0.0 | 13.7 | 4948 | 81.5 | 0.0 | 1.9 |
| † UK | 41143 | 91.4 | 1.2 | 12.7 | 16087 | 85.8 | 2.2 | 3.9 |
| UK, England | 31762 | 91.2 | 1.4 | 11.6 | 12157 | 84.9 | 2.6 | 3.4 |
| UK, England, East | 3705 | 95.0 | 0.1 | 11.3 | 1251 | 88.0 | 0.1 | 3.0 |
| UK, England, East Midlands | 2779 | 89.1 | 1.8 | 11.3 | 1064 | 84.4 | 3.4 | 3.5 |
| UK, England, London | 3230 | 90.1 | 2.4 | 10.9 | 1284 | 85.6 | 4.4 | 3.2 |
| UK, England, North East | 1719 | 91.8 | 0.6 | 12.0 | 729 | 85.6 | 0.8 | 4.0 |
| UK, England, North West | 4683 | 89.5 | 2.3 | 12.8 | 1991 | 82.2 | 5.0 | 4.2 |
| UK, England, South West | 3673 | 91.7 | 0.7 | 11.3 | 1319 | 86.3 | 2.6 | 3.1 |
| UK, England, South East | 5363 | 89.7 | 2.0 | 11.3 | 1960 | 83.0 | 2.3 | 3.1 |
| UK, England, West Midlands | 3196 | 93.0 | 1.3 | 10.8 | 1221 | 86.4 | 1.9 | 3.3 |
| UK, England, Yorkshire and The Humber | 3414 | 91.9 | 0.8 | 12.4 | 1338 | 85.8 | 1.2 | 3.7 |
| † UK, Northern Ireland | 1459 | 90.0 | 0.3 | 19.3 | 591 | 86.3 | 0.3 | 6.5 |
| † UK, Scotland | 5669 | 95.1 | 0.1 | 21.7 | 2504 | 92.0 | 0.2 | 7.6 |
| † UK, Wales | 2253 | 87.0 | 1.1 | 12.8 | 835 | 80.4 | 3.5 | 3.9 |
| Oceania | | | | | | | | |
| † Australia | 9692 | 92.3 | 1.5 | 9.5 | 3129 | 88.7 | 2.8 | 2.5 |
| Australia, Australian Capital Territory | 92 | 87.0 | 3.3 | 6.7 | 30 | 86.7 | 6.7 | 1.7 |
| Australia, New South Wales | 3089 | 93.6 | 2.1 | 9.0 | 996 | 90.2 | 4.0 | 2.3 |
| † Australia, Northern Territory | 92 | 97.8 | 1.1 | 16.8 | 14 | 100.0 | 0.0 | 2.9 |
| † Australia, Northern Territory: Non-Indigenous | 73 | 97.3 | 1.4 | 15.2 | 9 | 100.0 | 0.0 | 2.4 |
| † Australia, Northern Territory: Indigenous | 19 | 100.0 | 0.0 | 26.7 | 5 | 100.0 | 0.0 | 4.6 |
| Australia, Queensland | 1723 | 88.9 | 0.9 | 8.8 | 585 | 86.7 | 1.9 | 2.5 |
| Australia, South Australia | 808 | 95.2 | 0.0 | 9.4 | 265 | 89.1 | 0.0 | 2.3 |
| † Australia, Tasmania | 648 | 94.9 | 0.6 | 25.7 | 213 | 89.7 | 0.9 | 7.7 |
| Australia, Victoria | 2449 | 90.7 | 2.0 | 9.4 | 751 | 87.1 | 4.5 | 2.4 |
| Australia, Western Australia | 791 | 94.4 | 0.4 | 8.3 | 275 | 90.5 | 0.0 | 2.3 |
| †*France, New Caledonia | 96 | 99.0 | – | 18.3 | 21 | 95.2 | – | 3.7 |
| New Zealand | 1252 | 91.3 | 3.8 | 6.6 | 513 | 86.5 | 5.1 | 2.2 |
| *New Zealand: Maori | 63 | 93.7 | 4.8 | 5.7 | 46 | 93.5 | 2.2 | 3.4 |
| *New Zealand: Pacific Islander | 27 | 77.8 | 7.4 | 6.3 | 9 | 77.8 | 11.1 | 1.5 |
| † USA, Hawaii | 824 | 98.1 | 0.5 | 12.9 | 265 | 96.6 | 0.4 | 3.4 |
| †*USA, Hawaii: White | 378 | 96.8 | 0.8 | 20.3 | 88 | 95.5 | 0.0 | 5.0 |
| †*USA, Hawaii: Japanese | 215 | 99.1 | 0.5 | 11.7 | 88 | 97.7 | 0.0 | 2.9 |
| †*USA, Hawaii: Chinese | 37 | 100.0 | 0.0 | 5.5 | 16 | 100.0 | 0.0 | 2.5 |
| †*USA, Hawaii: Hawaiian | 79 | 100.0 | 0.0 | 11.1 | 28 | 100.0 | 0.0 | 3.2 |
| †*USA, Hawaii: Filipino | 60 | 98.3 | 0.0 | 6.0 | 21 | 95.2 | 0.0 | 1.8 |
| †*USA, Pacific Islands | 36 | 83.3 | 13.9 | 5.5 | 10 | 80.0 | 10.0 | 1.2 |

Care should be exercised when comparing incidence rates for bladder cancers: for some registries the ICD-10 code C67 may include neoplasms in situ and of uncertain or unknown behaviour together with invasive cancers.

†*Important. See note on population page.

Indices of data quality Brain and central nervous system (C70-72)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 76 | 88.2 | 9.2 | 2.9 | 78 | 93.6 | 5.1 | 3.0 |
| *Algeria, Batna | 71 | 56.3 | — | 3.0 | 70 | 38.6 | — | 3.0 |
| *Kenya, Nairobi | 92 | 68.5 | 7.6 | 2.6 | 92 | 78.3 | 2.2 | 3.1 |
| Seychelles | 1 | — | 0.0 | 0.7 | 4 | 25.0 | 0.0 | 2.5 |
| *South Africa, Eastern Cape | 4 | 75.0 | — | 0.2 | 9 | 66.7 | — | 0.3 |
| *Uganda, Kyadondo County | 55 | 29.1 | 5.5 | 2.3 | 54 | 16.7 | 0.0 | 1.8 |
| *Zimbabwe, Harare: African | 43 | 37.2 | 30.2 | 2.9 | 50 | 44.0 | 30.0 | 3.5 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 98 | 75.5 | 6.1 | 4.0 | 90 | 82.2 | 3.3 | 3.5 |
| Argentina, Entre Ríos Province | 101 | 77.2 | 13.9 | 4.8 | 79 | 75.9 | 11.4 | 3.4 |
| Argentina, Córdoba | 263 | 79.5 | 10.6 | 7.7 | 301 | 81.7 | 8.6 | 7.0 |
| Argentina, Mendoza | 273 | 70.7 | 21.6 | 6.2 | 219 | 58.4 | 30.6 | 4.1 |
| Argentina, Tierra del Fuego | 5 | 80.0 | 0.0 | 1.5 | 7 | 71.4 | 0.0 | 2.6 |
| Brazil, Aracaju | 68 | 58.8 | 17.6 | 5.8 | 54 | 68.5 | 20.4 | 3.6 |
| Brazil, Curitiba | 215 | 76.7 | 12.6 | 6.4 | 202 | 65.3 | 21.3 | 4.9 |
| Brazil, Florianópolis | 41 | 75.6 | 4.9 | 6.9 | 41 | 82.9 | 4.9 | 5.5 |
| *Brazil, Goiânia | 190 | 84.7 | 14.7 | 6.9 | 182 | 76.9 | 20.9 | 5.3 |
| Brazil, Jau | 16 | 50.0 | 0.0 | 4.1 | 18 | 55.6 | 11.1 | 4.5 |
| Brazil, Poços de Caldas | 17 | 82.4 | 17.6 | 4.8 | 16 | 75.0 | 18.8 | 4.5 |
| *Chile, Region of Antofagasta | 23 | 65.2 | 17.4 | 2.8 | 21 | 47.6 | 19.0 | 2.5 |
| Chile, Bío Bío Province | 45 | 57.8 | 4.4 | 4.3 | 45 | 44.4 | 11.1 | 3.5 |
| Chile, Concepción | 69 | 65.2 | 14.5 | 4.5 | 81 | 55.6 | 29.6 | 4.5 |
| *Chile, Valdivia | 43 | 53.5 | 7.0 | 4.4 | 38 | 68.4 | 7.9 | 3.6 |
| Colombia, Cali | 271 | 84.9 | 0.7 | 5.2 | 268 | 82.5 | 1.1 | 4.3 |
| Colombia, Bucaramanga | 108 | 73.1 | 6.5 | 4.3 | 125 | 79.2 | 10.4 | 4.2 |
| *Colombia, Manizales | 31 | 83.9 | 3.2 | 3.3 | 18 | 72.2 | 11.1 | 1.6 |
| Colombia, Pasto | 35 | 77.1 | 5.7 | 3.7 | 46 | 71.7 | 4.3 | 4.2 |
| Costa Rica | 325 | 76.3 | 11.4 | 3.7 | 253 | 70.0 | 11.1 | 2.9 |
| Ecuador, Cuenca | 47 | 72.3 | 8.5 | 4.2 | 39 | 71.8 | 7.7 | 3.0 |
| Ecuador, Guayaquil | 234 | 74.8 | 3.4 | 4.2 | 219 | 69.4 | 8.2 | 3.8 |
| *Ecuador, Loja | 12 | 41.7 | 0.0 | 4.1 | 14 | 42.9 | 0.0 | 4.6 |
| *Ecuador, Manabí | 64 | 59.4 | 9.4 | 1.9 | 57 | 50.9 | 19.3 | 1.8 |
| Ecuador, Quito | 204 | 80.9 | 3.4 | 5.5 | 179 | 72.1 | 8.9 | 4.4 |
| *France, Martinique | 46 | 89.1 | — | 3.7 | 32 | 87.5 | — | 2.1 |
| *French Guiana | 26 | 50.0 | 0.0 | 4.9 | 20 | 25.0 | 0.0 | 3.7 |
| *Jamaica, Kingston and St Andrew | 18 | 94.4 | 0.0 | 1.5 | 23 | 87.0 | 0.0 | 1.9 |
| *Peru, Lima | 642 | 62.0 | 18.2 | 4.8 | 588 | 62.8 | 17.5 | 4.0 |
| USA, Puerto Rico | 466 | 86.9 | 7.3 | 4.2 | 412 | 85.2 | 9.2 | 3.1 |
| Uruguay | 598 | 64.5 | 17.4 | 6.0 | 484 | 56.0 | 21.9 | 4.0 |
| North America | | | | | | | | |
| *Canada, Alberta | 701 | 85.2 | — | 6.4 | 472 | 81.1 | — | 4.4 |
| Canada, British Columbia | 917 | 86.8 | 1.1 | 6.0 | 674 | 80.3 | 1.9 | 4.5 |
| Canada, Manitoba | 220 | 74.1 | 0.5 | 5.5 | 181 | 72.9 | 0.6 | 4.4 |
| *Canada, New Brunswick | 165 | 78.8 | — | 5.8 | 133 | 75.2 | — | 4.4 |
| *Canada, Newfoundland and Labrador | 141 | 88.7 | — | 7.4 | 92 | 83.7 | — | 4.6 |
| *Canada, Northwest Territories | 2 | 50.0 | — | 1.3 | 3 | 33.3 | — | 4.2 |
| *Canada, Nova Scotia | 226 | 82.7 | — | 6.4 | 167 | 80.8 | — | 4.4 |
| *Canada, Nunavut | 1 | 100.0 | — | 1.2 | 3 | 100.0 | — | 3.7 |
| *Canada, Ontario | 2889 | 72.7 | — | 7.0 | 2323 | 70.7 | — | 5.2 |
| *Canada, Prince Edward Island | 31 | 74.2 | — | 6.3 | 19 | 68.4 | — | 3.1 |
| Canada, Saskatchewan | 201 | 91.0 | 1.5 | 6.2 | 159 | 83.0 | 1.3 | 4.4 |
| *Canada, Yukon | 6 | 100.0 | — | 4.4 | 3 | 100.0 | — | 2.2 |
| USA | 59114 | 86.6 | 3.6 | 6.3 | 47688 | 82.2 | 5.0 | 4.7 |
| USA: White | 52752 | 86.8 | 3.5 | 6.7 | 42152 | 82.5 | 4.9 | 5.0 |
| USA: Black | 4141 | 84.6 | 4.1 | 4.0 | 3707 | 79.2 | 5.5 | 3.1 |
| USA, NPCR | 56090 | 86.6 | 3.7 | 6.3 | 45305 | 82.2 | 5.1 | 4.7 |
| USA, NPCR: White | 49964 | 86.8 | 3.6 | 6.7 | 39954 | 82.5 | 5.1 | 5.0 |
| USA, NPCR: Black | 4068 | 84.5 | 4.2 | 4.0 | 3645 | 79.4 | 5.5 | 3.1 |
| USA, NPCR: Asian and Pacific Islander | 1472 | 87.3 | 2.6 | 3.7 | 1200 | 83.6 | 2.9 | 2.7 |
| USA, NPCR: American Indian/Alaska Natives | 243 | 82.7 | 4.9 | 2.7 | 210 | 84.3 | 2.4 | 2.1 |
| USA, SEER (18 registries) | 15708 | 86.9 | 1.3 | 6.1 | 12382 | 83.1 | 1.8 | 4.5 |
| *USA, SEER (18 registries): White | 13608 | 87.2 | 1.2 | 6.7 | 10567 | 83.3 | 1.8 | 4.9 |
| *USA, SEER (18 registries): Non-Hispanic White | 11686 | 87.0 | 1.3 | 7.3 | 9053 | 83.0 | 1.9 | 5.4 |
| *USA, SEER (18 registries): Hispanic White | 1922 | 88.6 | 0.8 | 4.9 | 1514 | 85.4 | 1.1 | 3.6 |
| *USA, SEER (18 registries): Black | 1065 | 83.7 | 2.3 | 4.0 | 961 | 81.8 | 2.5 | 3.1 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 840 | 87.1 | 1.2 | 3.6 | 693 | 83.0 | 1.2 | 2.6 |
| USA, SEER (9 registries) | 5466 | 87.6 | 1.2 | 6.3 | 4419 | 82.7 | 1.8 | 4.7 |
| *USA, SEER (9 registries): White | 4707 | 87.8 | 1.2 | 6.9 | 3748 | 82.9 | 1.8 | 5.3 |
| *USA, SEER (9 registries): Black | 346 | 87.9 | 2.0 | 3.9 | 344 | 82.3 | 2.0 | 3.3 |
| USA, Alabama | 979 | 87.3 | 6.9 | 6.5 | 781 | 83.4 | 8.2 | 4.5 |
| USA, Alabama: White | 848 | 88.0 | 6.6 | 7.4 | 663 | 83.7 | 8.3 | 5.2 |
| USA, Alabama: Black | 127 | 82.7 | 9.4 | 3.9 | 112 | 80.4 | 8.0 | 2.8 |
| USA, Alaska | 155 | 83.2 | 2.6 | 7.6 | 93 | 87.1 | 3.2 | 5.0 |
| USA, Alaska: Alaska Natives | 14 | 85.7 | 7.1 | 4.5 | 14 | 85.7 | 0.0 | 4.6 |
| USA, Arizona | 1229 | 83.6 | 8.0 | 6.1 | 1025 | 79.8 | 9.4 | 4.9 |
| USA, Arizona: White | 1141 | 83.9 | 8.1 | 6.2 | 962 | 80.0 | 9.5 | 5.1 |
| USA, Arizona: Black | 31 | 77.4 | 6.5 | 4.0 | 18 | 77.8 | 5.6 | 2.5 |
| USA, Arizona: American Indian | 35 | 82.9 | 2.9 | 4.3 | 18 | 72.2 | 5.6 | 2.0 |
| USA, Arkansas | 551 | 81.5 | 5.6 | 5.9 | 459 | 77.3 | 7.8 | 4.7 |
| USA, Arkansas: White | 507 | 81.7 | 5.7 | 6.4 | 409 | 78.0 | 7.8 | 5.0 |
| USA, Arkansas: Black | 42 | 81.0 | 4.8 | 3.7 | 46 | 71.7 | 8.7 | 3.4 |

*Important. See note on population page.

Indices of data quality Brain and central nervous system (C70-72) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 6331 | 88.1 | 0.8 | 5.7 | 4854 | 84.1 | 1.2 | 4.1 |
| USA, California: White | 5453 | 88.3 | 0.8 | 6.3 | 4106 | 83.9 | 1.2 | 4.5 |
| USA, California: Black | 274 | 84.7 | 0.4 | 3.8 | 224 | 85.3 | 1.8 | 2.9 |
| USA, California: American Indian | 27 | 96.3 | 0.0 | 1.5 | 29 | 89.7 | 0.0 | 1.6 |
| USA, California, Los Angeles County | 1402 | 89.2 | 0.6 | 5.0 | 1072 | 85.6 | 1.3 | 3.5 |
| *USA, California, Los Angeles County: White | 1175 | 89.6 | 0.5 | 5.7 | 855 | 86.3 | 1.3 | 3.8 |
| *USA, California, Los Angeles County: Non-Hispanic White | 735 | 89.0 | 0.8 | 7.0 | 501 | 85.0 | 2.0 | 4.3 |
| *USA, California, Los Angeles County: Hispanic White | 440 | 90.7 | 0.0 | 4.3 | 354 | 88.1 | 0.3 | 3.2 |
| *USA, California, Los Angeles County: Black | 101 | 84.2 | 1.0 | 3.9 | 83 | 88.0 | 1.2 | 2.9 |
| *USA, California, Los Angeles County: Chinese | 41 | 95.1 | 0.0 | 3.3 | 28 | 78.6 | 7.1 | 1.9 |
| *USA, California, Los Angeles County: Filipino | 22 | 81.8 | 4.5 | 2.3 | 27 | 85.2 | 0.0 | 2.4 |
| *USA, California, Los Angeles County: Korean | 12 | 91.7 | 0.0 | 2.0 | 14 | 78.6 | 0.0 | 1.5 |
| USA, California, San Francisco Bay Area | 785 | 89.2 | 0.6 | 5.9 | 649 | 81.4 | 1.5 | 4.5 |
| *USA, California, San Francisco Bay Area: White | 618 | 90.0 | 0.6 | 7.0 | 487 | 80.5 | 1.4 | 5.2 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 518 | 90.3 | 0.6 | 7.7 | 407 | 80.8 | 1.0 | 5.7 |
| *USA, California, San Francisco Bay Area: Hispanic White | 100 | 88.0 | 1.0 | 5.1 | 80 | 78.8 | 3.8 | 4.0 |
| *USA, California, San Francisco Bay Area: Black | 36 | 86.1 | 0.0 | 3.4 | 45 | 75.6 | 4.4 | 3.1 |
| *USA, California, San Francisco Bay Area: Chinese | 45 | 86.7 | 2.2 | 2.8 | 33 | 90.9 | 0.0 | 2.0 |
| *USA, California, San Francisco Bay Area: Filipino | 23 | 87.0 | 0.0 | 2.9 | 16 | 75.0 | 6.2 | 1.5 |
| *USA, California, San Francisco Bay Area: Japanese | 5 | 80.0 | 0.0 | 2.5 | 2 | 100.0 | 0.0 | 0.6 |
| USA, Colorado | 946 | 86.0 | 4.4 | 6.3 | 740 | 79.6 | 6.6 | 4.7 |
| USA, Colorado: White | 904 | 86.1 | 4.2 | 6.6 | 701 | 79.7 | 6.8 | 4.8 |
| USA, Colorado: Black | 16 | 81.2 | 12.5 | 2.7 | 19 | 63.2 | 5.3 | 3.2 |
| USA, Connecticut | 757 | 88.1 | 1.1 | 6.8 | 605 | 81.2 | 1.3 | 4.7 |
| *USA, Connecticut: White | 703 | 88.5 | 1.0 | 7.2 | 557 | 81.5 | 1.4 | 5.0 |
| *USA, Connecticut: Black | 32 | 84.4 | 0.0 | 3.5 | 36 | 75.0 | 0.0 | 3.0 |
| USA, Delaware | 171 | 85.4 | 3.5 | 6.1 | 160 | 79.4 | 5.6 | 5.3 |
| USA, Delaware: White | 145 | 84.8 | 4.1 | 6.7 | 134 | 79.1 | 6.7 | 5.8 |
| USA, Delaware: Black | 25 | 88.0 | 0.0 | 5.1 | 22 | 77.3 | 0.0 | 3.7 |
| USA, Florida | 3829 | 87.1 | 3.7 | 6.1 | 3117 | 83.4 | 4.2 | 4.5 |
| USA, Florida: White | 3419 | 87.2 | 3.8 | 6.4 | 2806 | 83.7 | 4.4 | 5.0 |
| USA, Florida: Black | 331 | 85.2 | 3.6 | 4.3 | 264 | 80.7 | 3.0 | 2.9 |
| USA, Georgia | 1648 | 85.3 | 2.2 | 6.0 | 1312 | 81.5 | 2.4 | 4.4 |
| USA, Georgia: White | 1341 | 86.7 | 2.2 | 6.9 | 992 | 81.7 | 2.4 | 4.9 |
| USA, Georgia: Black | 268 | 78.0 | 2.6 | 3.8 | 287 | 81.9 | 2.4 | 3.4 |
| USA, Georgia, Atlanta | 498 | 89.2 | 0.8 | 5.6 | 401 | 81.3 | 2.5 | 4.2 |
| *USA, Georgia, Atlanta: White | 364 | 89.6 | 1.1 | 6.8 | 257 | 78.2 | 3.1 | 4.8 |
| *USA, Georgia, Atlanta: Black | 108 | 86.1 | 0.0 | 3.6 | 128 | 88.3 | 0.8 | 3.5 |
| USA, Idaho | 328 | 85.7 | 3.4 | 6.8 | 208 | 79.3 | 5.3 | 4.2 |
| USA, Illinois | 2329 | 89.7 | 2.5 | 6.0 | 1965 | 84.8 | 2.6 | 4.6 |
| USA, Illinois: White | 2061 | 89.2 | 2.6 | 6.4 | 1737 | 85.0 | 2.2 | 5.0 |
| USA, Illinois: Black | 196 | 91.3 | 2.6 | 4.0 | 164 | 81.7 | 6.1 | 2.7 |
| USA, Indiana | 1341 | 86.4 | 2.8 | 7.0 | 1016 | 84.0 | 2.6 | 4.9 |
| USA, Indiana: White | 1253 | 86.8 | 2.7 | 7.3 | 956 | 84.4 | 2.4 | 5.2 |
| USA, Indiana: Black | 71 | 80.3 | 4.2 | 4.7 | 49 | 75.5 | 2.0 | 2.7 |
| USA, Iowa | 686 | 85.3 | 1.5 | 7.0 | 558 | 80.1 | 1.8 | 5.3 |
| USA, Kentucky | 954 | 80.7 | 0.8 | 7.1 | 779 | 78.4 | 2.7 | 5.5 |
| USA, Louisiana | 740 | 85.7 | 1.9 | 5.6 | 630 | 86.3 | 1.7 | 4.5 |
| USA, Louisiana: White | 584 | 85.6 | 1.5 | 6.4 | 493 | 88.0 | 1.4 | 5.3 |
| USA, Louisiana: Black | 146 | 84.9 | 3.4 | 4.0 | 129 | 80.6 | 3.1 | 3.1 |
| USA, Louisiana, New Orleans | 125 | 84.0 | 2.4 | 5.5 | 96 | 83.3 | 2.1 | 3.9 |
| *USA, Louisiana, New Orleans: White | 87 | 85.1 | 1.1 | 6.5 | 63 | 90.5 | 0.0 | 4.3 |
| *USA, Louisiana, New Orleans: Black | 36 | 80.6 | 5.6 | 4.3 | 32 | 68.8 | 6.2 | 3.4 |
| USA, Maine | 339 | 87.9 | 3.8 | 7.9 | 250 | 83.2 | 4.0 | 5.4 |
| USA, Maryland | 1043 | 87.7 | 6.6 | 6.0 | 847 | 81.5 | 7.3 | 4.5 |
| USA, Maryland: White | 812 | 87.9 | 6.2 | 6.8 | 629 | 81.6 | 7.9 | 5.0 |
| USA, Maryland: Black | 189 | 88.4 | 7.4 | 4.3 | 181 | 82.3 | 5.5 | 3.5 |
| USA, Massachusetts | 1297 | 91.0 | 2.4 | 6.5 | 1127 | 86.1 | 5.1 | 5.0 |
| USA, Massachusetts: White | 1216 | 91.0 | 2.5 | 6.9 | 1046 | 85.9 | 5.2 | 5.2 |
| USA, Massachusetts: Black | 47 | 89.4 | 0.0 | 3.7 | 47 | 85.1 | 6.4 | 3.2 |
| USA, Michigan | 2067 | 86.7 | 4.2 | 6.6 | 1639 | 83.5 | 5.6 | 4.9 |
| USA, Michigan: White | 1857 | 86.9 | 3.8 | 7.1 | 1446 | 83.5 | 5.7 | 5.2 |
| USA, Michigan: Black | 166 | 88.0 | 6.0 | 4.4 | 153 | 82.4 | 3.9 | 3.6 |
| USA, Michigan, Detroit | 753 | 91.1 | 2.9 | 6.3 | 616 | 85.2 | 3.6 | 4.6 |
| *USA, Michigan, Detroit: White | 607 | 91.1 | 2.1 | 6.9 | 488 | 85.9 | 3.9 | 5.1 |
| *USA, Michigan, Detroit: Black | 119 | 91.6 | 5.9 | 4.6 | 106 | 83.0 | 2.8 | 3.3 |
| USA, Minnesota | 1083 | 96.3 | 2.3 | 6.7 | 799 | 95.0 | 4.0 | 4.9 |
| USA, Mississippi | 516 | 84.5 | 3.7 | 5.9 | 440 | 83.2 | 2.5 | 4.4 |
| USA, Missouri | 1180 | 88.1 | 4.9 | 6.5 | 976 | 82.7 | 6.6 | 4.8 |
| USA, Missouri: White | 1100 | 87.8 | 5.1 | 6.8 | 903 | 84.2 | 6.1 | 5.2 |
| USA, Missouri: Black | 66 | 90.9 | 3.0 | 3.8 | 62 | 64.5 | 12.9 | 2.8 |
| USA, Montana | 232 | 89.2 | 1.7 | 7.1 | 168 | 83.3 | 4.8 | 4.8 |
| USA, Nebraska | 376 | 87.5 | 2.7 | 6.8 | 326 | 77.0 | 6.4 | 5.3 |
| USA, Nebraska: White | 360 | 88.1 | 2.8 | 6.9 | 309 | 77.0 | 6.5 | 5.3 |
| USA, Nebraska: Black | 9 | 77.8 | 0.0 | 3.6 | 13 | 69.2 | 7.7 | 5.3 |
| USA, Nevada | 438 | 84.5 | 11.6 | 5.0 | 325 | 81.8 | 11.7 | 3.7 |
| USA, Nevada: White | 392 | 84.9 | 11.2 | 5.3 | 282 | 82.3 | 12.4 | 3.9 |
| USA, Nevada: Black | 23 | 82.6 | 13.0 | 3.7 | 20 | 70.0 | 10.0 | 2.8 |
| USA, New Hampshire | 308 | 87.3 | 3.2 | 7.5 | 244 | 85.2 | 5.3 | 6.0 |
| USA, New Jersey | 1841 | 87.5 | 1.7 | 6.9 | 1424 | 82.4 | 2.9 | 4.8 |
| USA, New Jersey: White | 1599 | 87.6 | 1.5 | 7.6 | 1235 | 82.9 | 2.8 | 5.3 |
| USA, New Jersey: Black | 134 | 86.6 | 3.0 | 4.0 | 117 | 77.8 | 4.3 | 3.2 |
| USA, New Mexico | 331 | 87.9 | 2.4 | 5.0 | 265 | 83.4 | 3.4 | 3.8 |
| *USA, New Mexico: White | 307 | 87.9 | 2.6 | 5.3 | 246 | 84.1 | 3.7 | 4.1 |
| *USA, New Mexico: Hispanic White | 94 | 88.3 | 2.1 | 3.9 | 85 | 81.2 | 3.5 | 3.4 |
| *USA, New Mexico: Non-Hispanic White | 213 | 87.8 | 2.8 | 6.3 | 161 | 85.7 | 3.7 | 4.6 |

*Important. See note on population page.

**Indices of data quality
Brain and central nervous system (C70-72) (contd)**

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 3652 | 87.0 | 1.2 | 6.2 | 3065 | 83.6 | 2.4 | 4.7 |
| USA, New York State: White | 3092 | 87.1 | 1.3 | 6.8 | 2583 | 84.0 | 2.3 | 5.3 |
| USA, New York State: Black | 345 | 84.1 | 1.2 | 4.0 | 315 | 80.0 | 3.8 | 2.8 |
| USA, North Carolina | 1801 | 87.6 | 3.2 | 6.3 | 1461 | 84.7 | 3.1 | 4.6 |
| USA, North Carolina: White | 1553 | 87.4 | 3.2 | 7.0 | 1224 | 85.4 | 3.2 | 5.1 |
| USA, North Carolina: Black | 212 | 88.7 | 4.2 | 3.9 | 204 | 80.9 | 3.4 | 3.2 |
| USA, North Dakota | 123 | 89.4 | 3.3 | 5.5 | 98 | 80.6 | 5.1 | 4.0 |
| USA, Ohio | 2340 | 80.7 | 10.4 | 6.5 | 1941 | 73.7 | 15.9 | 4.7 |
| USA, Ohio: White | 2158 | 81.4 | 10.2 | 6.8 | 1771 | 73.7 | 16.2 | 4.9 |
| USA, Ohio: Black | 144 | 70.1 | 13.9 | 3.7 | 152 | 71.7 | 13.8 | 3.3 |
| USA, Oklahoma | 660 | 80.5 | 7.4 | 5.6 | 584 | 74.5 | 9.6 | 4.5 |
| USA, Oklahoma: White | 588 | 80.1 | 7.1 | 6.0 | 505 | 71.9 | 10.7 | 4.6 |
| USA, Oklahoma: Black | 27 | 85.2 | 11.1 | 3.5 | 36 | 86.1 | 5.6 | 4.2 |
| USA, Oregon | 869 | 87.2 | 4.6 | 7.1 | 679 | 83.8 | 5.2 | 5.3 |
| USA, Oregon: White | 829 | 87.2 | 4.8 | 7.3 | 640 | 83.9 | 5.2 | 5.4 |
| USA, Oregon: Black | 5 | 80.0 | 0.0 | 2.3 | 6 | 66.7 | 16.7 | 2.9 |
| USA, Pennsylvania | 2740 | 86.6 | 3.8 | 6.8 | 2313 | 79.6 | 7.5 | 5.0 |
| USA, Pennsylvania: White | 2508 | 87.2 | 3.3 | 7.0 | 2119 | 80.7 | 6.5 | 5.3 |
| USA, Pennsylvania: Black | 170 | 82.9 | 2.9 | 4.5 | 125 | 76.0 | 5.6 | 2.9 |
| USA, Rhode Island | 189 | 92.1 | 3.7 | 5.7 | 158 | 89.9 | 5.7 | 4.4 |
| USA, Rhode Island: White | 187 | 92.0 | 3.7 | 6.4 | 152 | 89.5 | 5.9 | 4.7 |
| USA, Rhode Island: Black | 1 | 100.0 | 0.0 | 0.4 | 6 | 100.0 | 0.0 | 3.0 |
| USA, South Carolina | 882 | 85.3 | 6.0 | 5.9 | 671 | 82.1 | 7.0 | 4.2 |
| USA, South Carolina: White | 744 | 86.4 | 5.1 | 6.6 | 557 | 82.4 | 7.0 | 4.9 |
| USA, South Carolina: Black | 127 | 81.1 | 9.4 | 3.8 | 107 | 82.2 | 5.6 | 2.8 |
| USA, South Dakota | 166 | 86.1 | 3.0 | 6.4 | 137 | 76.6 | 7.3 | 5.0 |
| USA, Tennessee | 1227 | 87.4 | 3.9 | 6.4 | 1079 | 82.3 | 4.4 | 5.1 |
| USA, Tennessee: White | 1120 | 87.8 | 3.7 | 6.9 | 966 | 82.8 | 4.0 | 5.5 |
| USA, Tennessee: Black | 97 | 85.6 | 6.2 | 3.8 | 101 | 78.2 | 7.9 | 3.3 |
| USA, Texas | 4311 | 83.6 | 4.5 | 6.1 | 3476 | 78.7 | 6.2 | 4.7 |
| USA, Texas: White | 3873 | 83.4 | 4.5 | 6.5 | 3101 | 78.9 | 6.1 | 5.0 |
| USA, Texas: Black | 322 | 85.7 | 3.1 | 4.2 | 290 | 75.9 | 7.6 | 3.4 |
| USA, Utah | 493 | 86.0 | 0.6 | 6.8 | 379 | 86.5 | 0.5 | 5.1 |
| USA, Vermont | 161 | 92.5 | 1.2 | 7.6 | 110 | 88.2 | 0.9 | 4.6 |
| USA, Virginia | 1414 | 86.4 | 6.9 | 6.0 | 1188 | 82.6 | 9.1 | 4.5 |
| USA, Virginia: White | 1208 | 86.9 | 7.0 | 6.7 | 1007 | 83.4 | 8.7 | 5.1 |
| USA, Virginia: Black | 148 | 84.5 | 5.4 | 3.6 | 145 | 77.2 | 11.7 | 2.8 |
| USA, Washington State | 1442 | 85.8 | 2.6 | 6.9 | 1151 | 83.0 | 4.4 | 5.4 |
| USA, Washington, Seattle | 990 | 84.7 | 0.3 | 7.1 | 818 | 83.6 | 0.9 | 5.8 |
| USA, West Virginia | 387 | 90.7 | 2.8 | 6.4 | 325 | 82.5 | 4.3 | 4.9 |
| USA, Wisconsin | 1264 | 87.2 | 3.4 | 7.1 | 994 | 82.2 | 5.8 | 5.1 |
| USA, Wisconsin: White | 1182 | 87.5 | 3.3 | 7.2 | 926 | 83.8 | 4.5 | 5.2 |
| USA, Wisconsin: Black | 36 | 91.7 | 0.0 | 3.9 | 26 | 65.4 | 11.5 | 2.5 |
| USA, Wyoming | 120 | 81.7 | 1.7 | 6.8 | 94 | 86.2 | 1.1 | 5.2 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 54 | 70.4 | 0.0 | 4.5 | 34 | 70.6 | 0.0 | 2.8 |
| Brunei Darussalam | 14 | 85.7 | 14.3 | 3.2 | 7 | 71.4 | 28.6 | 1.7 |
| China, Anshan City | 262 | 61.1 | 15.3 | 4.9 | 260 | 65.4 | 14.6 | 4.7 |
| China, Beijing | 934 | 69.7 | 3.9 | 3.5 | 810 | 63.2 | 3.5 | 3.1 |
| China, Benxi | 95 | 67.4 | 11.6 | 4.2 | 110 | 57.3 | 12.7 | 4.8 |
| China, Cixian County | 48 | 87.5 | 2.1 | 3.2 | 50 | 94.0 | 2.0 | 3.4 |
| China, Guangzhou | 449 | 73.5 | 2.2 | 3.3 | 321 | 75.4 | 0.3 | 2.4 |
| China, Guanyun | 169 | 37.9 | 3.0 | 5.5 | 141 | 39.7 | 1.4 | 5.1 |
| China, Haimen County | 153 | 49.0 | 0.7 | 4.0 | 160 | 42.5 | 0.0 | 4.1 |
| China, Hangzhou City | 1123 | 53.8 | 0.7 | 4.9 | 1224 | 49.3 | 0.7 | 5.4 |
| China, Harbin City, Nangang District | 109 | 50.5 | 6.4 | 3.2 | 127 | 48.8 | 3.1 | 3.8 |
| China, Hefei | 181 | 49.7 | 11.0 | 4.6 | 148 | 49.3 | 6.8 | 4.1 |
| China, Hengdong | 68 | 48.5 | 10.3 | 3.8 | 62 | 62.9 | 9.7 | 3.7 |
| China, Hong Kong | 583 | 88.0 | 0.7 | 2.9 | 436 | 86.9 | 0.7 | 2.1 |
| *China, Huaiyin District, Huai'an | 80 | 33.8 | 5.0 | 3.2 | 53 | 43.4 | 9.4 | 2.3 |
| China, Jiangmen | 42 | 61.9 | 2.4 | 3.6 | 24 | 58.3 | 4.2 | 2.1 |
| China, Jianhu County | 57 | 19.3 | 0.0 | 3.6 | 36 | 25.0 | 2.8 | 2.5 |
| China, Jiashan County | 80 | 40.0 | 1.2 | 5.7 | 84 | 29.8 | 0.0 | 4.7 |
| China, Jiaxing City | 156 | 41.0 | 0.0 | 8.0 | 174 | 46.6 | 0.0 | 9.0 |
| China, Lianyungang | 113 | 56.6 | 1.8 | 3.9 | 93 | 47.3 | 3.2 | 3.2 |
| China, Linzhou County | 213 | 21.1 | 2.8 | 7.1 | 226 | 16.4 | 1.8 | 7.2 |
| China, Liuzhou | 93 | 47.3 | 6.5 | 3.8 | 74 | 47.3 | 5.4 | 3.0 |
| China, Maanshan | 73 | 61.6 | 1.4 | 3.7 | 49 | 73.5 | 2.0 | 2.6 |
| China, Qidong County | 207 | 26.1 | 0.0 | 4.7 | 194 | 27.3 | 0.0 | 3.9 |
| China, Shanghai City | 1293 | 54.6 | 0.0 | 4.9 | 1568 | 52.9 | 0.0 | 5.2 |
| China, Shenyang | 362 | 50.6 | 7.2 | 2.9 | 335 | 52.8 | 5.7 | 2.5 |
| *China, Shexian County | 55 | 67.3 | 3.6 | 4.9 | 49 | 57.1 | 4.1 | 4.7 |
| China, Sheyang | 188 | 26.6 | 1.1 | 5.8 | 162 | 25.9 | 0.0 | 5.0 |
| China, Tongling City | 72 | 56.9 | 9.7 | 5.3 | 42 | 42.9 | 7.1 | 3.2 |
| China, Wuhan City | 989 | 64.5 | 0.8 | 6.5 | 1167 | 63.2 | 1.0 | 7.0 |
| China, Wuxi | 267 | 43.4 | 2.6 | 5.0 | 274 | 52.2 | 2.6 | 4.6 |
| China, Xianju | 37 | 45.9 | 2.7 | 3.8 | 35 | 54.3 | 2.9 | 4.6 |
| China, Xiping | 70 | 38.6 | 1.4 | 4.8 | 78 | 28.2 | 5.1 | 5.3 |
| China, Yanshi | 60 | 61.7 | 3.3 | 5.6 | 86 | 52.3 | 3.5 | 7.9 |
| China, Yanting County | 93 | 57.0 | 3.2 | 5.3 | 42 | 54.8 | 11.9 | 2.6 |
| China, Yueyanglou | 38 | 42.1 | 10.5 | 4.0 | 32 | 43.8 | 0.0 | 3.3 |
| China, Zhongshan City | 65 | 78.5 | 0.0 | 2.6 | 51 | 74.5 | 0.0 | 2.4 |
| China, Zhuhai | 75 | 38.7 | 5.3 | 4.7 | 85 | 52.9 | 2.4 | 5.0 |

*Important. See note on population page.

Indices of data quality Brain and central nervous system (C70-72) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 38 | 94.7 | 5.3 | 1.3 | 23 | 100.0 | 0.0 | 0.8 |
| *India, Bangalore | 633 | 91.3 | 6.0 | 3.5 | 455 | 89.0 | 7.9 | 2.7 |
| *India; Barshi, Paranda, and Bhum | 19 | 73.7 | 0.0 | 1.6 | 14 | 57.1 | 0.0 | 1.2 |
| *India, Bhopal | 106 | 90.6 | 0.0 | 2.5 | 69 | 78.3 | 0.0 | 1.7 |
| *India, Cachar | 17 | 76.5 | 5.9 | 0.4 | 8 | 75.0 | 0.0 | 0.2 |
| *India, Chennai | 318 | 72.0 | 4.4 | 2.8 | 260 | 71.5 | 3.5 | 2.3 |
| *India, Dindigul, Ambilikikai | 81 | 75.3 | 6.2 | 1.5 | 41 | 70.7 | 2.4 | 0.7 |
| *India, Kamrup Urban District | 71 | 67.6 | 5.6 | 3.1 | 45 | 71.1 | 6.7 | 2.2 |
| *India, Kollam | 212 | 63.2 | 6.1 | 3.1 | 137 | 59.9 | 8.8 | 1.8 |
| *India, Mizoram | 28 | 17.9 | 10.7 | 1.4 | 30 | 6.7 | 26.7 | 1.4 |
| *India, Mumbai | 1031 | 96.6 | 2.3 | 3.2 | 640 | 94.4 | 3.1 | 2.2 |
| *India, Poona | 285 | 90.9 | 0.7 | 2.9 | 171 | 88.9 | 2.3 | 1.8 |
| *India, Sikkim State | 41 | 22.0 | 2.4 | 3.0 | 42 | 7.1 | 4.8 | 3.8 |
| *India, Tripura | 44 | 72.7 | 0.0 | 0.8 | 33 | 78.8 | 0.0 | 0.7 |
| *India, Trivandrum | 109 | 79.8 | 0.0 | 3.4 | 75 | 76.0 | 0.0 | 2.3 |
| *India, Wardha | 34 | 79.4 | 11.8 | 1.6 | 14 | 85.7 | 7.1 | 0.7 |
| Iran (Islamic Republic of), Golestan Province | 191 | 65.4 | 4.7 | 6.6 | 155 | 56.8 | 5.2 | 5.3 |
| Israel | 1267 | 84.1 | 4.7 | 6.3 | 1064 | 77.7 | 8.5 | 4.8 |
| *Israel: Jews | 1056 | 83.3 | 5.2 | 6.4 | 876 | 77.6 | 8.9 | 4.8 |
| *Israel: Non-Jews, Arab | 156 | 83.3 | 3.2 | 5.3 | 132 | 77.3 | 6.8 | 4.0 |
| *Israel: Non-Jews, Other | 55 | 100.0 | 0.0 | 7.8 | 56 | 80.4 | 5.4 | 5.6 |
| Japan, Aichi Prefecture | 710 | 86.3 | 2.8 | 2.8 | 540 | 77.0 | 5.2 | 2.1 |
| Japan, Fukui Prefecture | 103 | 68.0 | 3.9 | 2.7 | 97 | 62.9 | 5.2 | 2.4 |
| Japan, Hiroshima Prefecture | 276 | 81.2 | 0.7 | 2.7 | 221 | 82.8 | 2.7 | 2.0 |
| Japan, Miyagi Prefecture | 144 | 83.3 | 0.7 | 2.9 | 91 | 78.0 | 3.3 | 1.9 |
| Japan, Nagasaki Prefecture | 165 | 87.9 | 0.0 | 2.9 | 115 | 85.2 | 0.9 | 1.7 |
| Japan, Niigata Prefecture | 221 | 83.7 | 2.7 | 2.6 | 208 | 78.8 | 1.4 | 2.1 |
| Japan, Osaka Prefecture | 901 | 76.6 | 9.9 | 2.9 | 772 | 68.9 | 12.7 | 2.3 |
| Japan, Tochigi Prefecture | 204 | 86.3 | 2.0 | 3.1 | 139 | 76.3 | 4.3 | 2.3 |
| Japan, Yamagata Prefecture | 126 | 79.4 | 1.6 | 2.8 | 101 | 79.2 | 3.0 | 2.2 |
| *Jordan: Jordanians | 501 | 88.8 | 2.2 | 4.4 | 331 | 87.6 | 0.3 | 2.9 |
| Republic of Korea | 4589 | 72.3 | 2.0 | 3.3 | 3940 | 67.1 | 2.8 | 2.6 |
| Republic of Korea, Busan | 361 | 62.6 | 3.0 | 3.6 | 302 | 56.3 | 5.0 | 2.5 |
| Republic of Korea, Daegu | 229 | 70.3 | 3.1 | 3.4 | 166 | 71.7 | 4.2 | 2.3 |
| Republic of Korea, Daejeon | 139 | 71.9 | 2.9 | 3.5 | 109 | 67.0 | 4.6 | 2.5 |
| Republic of Korea, Gwangju | 114 | 83.3 | 2.6 | 3.1 | 99 | 69.7 | 2.0 | 2.2 |
| Republic of Korea, Incheon | 249 | 77.1 | 0.4 | 3.4 | 231 | 63.6 | 1.3 | 2.9 |
| Republic of Korea, Jeju-do | 47 | 68.1 | 0.0 | 3.2 | 56 | 73.2 | 0.0 | 3.1 |
| Republic of Korea, Seoul | 917 | 76.3 | 1.1 | 3.4 | 767 | 72.9 | 0.9 | 2.7 |
| Republic of Korea, Ulsan | 93 | 63.4 | 3.2 | 3.4 | 83 | 61.4 | 1.2 | 2.6 |
| Kuwait | 164 | 90.9 | 1.2 | 2.3 | 91 | 85.7 | 0.0 | 2.1 |
| Kuwait: Kuwaitis | 66 | 89.4 | 3.0 | 3.7 | 53 | 83.0 | 0.0 | 2.5 |
| Kuwait: Non-Kuwaitis | 98 | 91.8 | 0.0 | 2.0 | 38 | 89.5 | 0.0 | 1.8 |
| *Malaysia, Penang | 63 | 82.5 | 3.2 | 2.9 | 48 | 75.0 | 4.2 | 2.2 |
| *Malaysia, Penang: Chinese | 30 | 70.0 | 3.3 | 2.7 | 21 | 76.2 | 9.5 | 2.1 |
| *Malaysia, Penang: Malay | 29 | 93.1 | 3.4 | 3.2 | 18 | 77.8 | 0.0 | 1.9 |
| *Malaysia, Penang: Indian | 4 | 100.0 | 0.0 | 1.7 | 9 | 66.7 | 0.0 | 3.9 |
| *Philippines, Manila | 303 | 65.7 | 13.9 | 2.2 | 240 | 66.2 | 9.6 | 1.7 |
| *Philippines, Rizal | 343 | 69.7 | 8.7 | 2.3 | 283 | 66.8 | 9.2 | 1.8 |
| Qatar: Qatari | 14 | 100.0 | 0.0 | 4.2 | 12 | 75.0 | 0.0 | 2.7 |
| *Saudi Arabia, Riyadh: Saudi | 276 | 90.9 | 0.4 | 3.0 | 167 | 87.4 | 2.4 | 1.9 |
| Thailand, Bangkok | 326 | 58.6 | 9.8 | 3.1 | 280 | 55.4 | 13.2 | 2.4 |
| Thailand, Chiang Mai | 121 | 61.2 | 2.5 | 3.0 | 91 | 49.5 | 5.5 | 2.0 |
| Thailand, Chonburi | 51 | 62.7 | 3.9 | 2.0 | 64 | 59.4 | 6.2 | 2.1 |
| Thailand, Khon Kaen | 86 | 66.3 | 7.0 | 1.9 | 70 | 64.3 | 2.9 | 1.6 |
| Thailand, Lampang | 53 | 54.7 | 7.5 | 2.9 | 48 | 41.7 | 4.2 | 2.0 |
| *Thailand, Lopburi Province | 45 | 35.6 | 17.8 | 2.7 | 64 | 39.1 | 18.8 | 3.4 |
| Thailand, Songkhla | 82 | 73.2 | 7.3 | 2.2 | 67 | 70.1 | 6.0 | 1.6 |
| Turkey, Antalya | 294 | 85.4 | 0.3 | 6.1 | 248 | 79.0 | 0.8 | 4.9 |
| Turkey, Bursa | 338 | 86.7 | 1.2 | 5.1 | 260 | 82.7 | 3.1 | 3.7 |
| Turkey, Edirne | 61 | 70.5 | 1.6 | 4.7 | 44 | 72.7 | 0.0 | 3.6 |
| Turkey, Erzurum | 73 | 72.6 | 1.4 | 7.0 | 62 | 61.3 | 1.6 | 5.6 |
| Turkey, Eskisehir | 135 | 94.8 | 0.7 | 6.0 | 123 | 98.4 | 0.0 | 5.3 |
| Turkey, Izmir | 658 | 83.9 | 1.5 | 6.1 | 584 | 77.4 | 3.3 | 5.1 |
| Turkey, Samsun | 170 | 96.5 | 0.6 | 5.1 | 146 | 91.8 | 0.7 | 4.2 |
| Turkey, Trabzon | 124 | 87.9 | 0.0 | 6.1 | 98 | 78.6 | 1.0 | 4.3 |
| *Viet Nam, Ho Chi Minh City | 212 | 43.9 | - | 1.8 | 200 | 40.5 | - | 1.4 |
| Europe | | | | | | | | |
| Austria | 1735 | 80.7 | 6.3 | 6.0 | 1587 | 75.6 | 7.6 | 5.1 |
| Austria, Carinthia | 130 | 95.4 | 1.5 | 6.2 | 94 | 91.5 | 2.1 | 4.0 |
| Austria, Tyrol | 138 | 91.3 | 0.0 | 5.5 | 123 | 91.9 | 0.0 | 4.8 |
| Austria, Vorarlberg | 51 | 94.1 | 0.0 | 3.8 | 68 | 86.8 | 1.5 | 4.6 |
| *Belarus | 1432 | 89.9 | - | 5.6 | 1403 | 87.7 | - | 4.3 |
| *Belgium | 2319 | 94.2 | - | 6.3 | 1740 | 92.4 | - | 4.4 |
| Bulgaria | 1834 | 69.8 | 20.6 | 6.9 | 1607 | 66.7 | 21.7 | 5.0 |
| Croatia | 1353 | 53.0 | 7.5 | 9.1 | 1279 | 48.7 | 11.3 | 6.5 |
| Cyprus | 139 | 83.5 | 12.9 | 5.2 | 121 | 71.1 | 26.4 | 3.8 |
| Czech Republic | 2350 | 73.8 | 1.1 | 6.6 | 2077 | 69.8 | 1.2 | 4.9 |
| Denmark | 1362 | 85.2 | 0.1 | 6.4 | 1088 | 78.7 | 0.2 | 4.9 |
| Estonia | 250 | 72.8 | 3.2 | 6.0 | 268 | 63.1 | 2.6 | 4.5 |

*Important. See note on population page.

Indices of data quality Brain and central nervous system (C70-72) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 169 | 88.2 | – | 5.9 | 135 | 77.8 | – | 3.9 |
| *France, Calvados | 157 | 73.9 | – | 6.8 | 132 | 71.2 | – | 4.8 |
| *France, Doubs | 135 | 87.4 | – | 7.4 | 85 | 88.2 | – | 4.0 |
| *France, Gironde | 328 | 92.1 | – | 6.8 | 259 | 83.4 | – | 4.3 |
| *France, Haut-Rhin | 163 | 93.3 | – | 6.3 | 115 | 82.6 | – | 3.9 |
| *France, Hérault | 245 | 81.6 | – | 7.0 | 202 | 74.8 | – | 5.2 |
| *France, Isère | 270 | 86.7 | – | 6.4 | 207 | 81.2 | – | 4.8 |
| *France, Lille-Métropole | 140 | 84.3 | – | 6.2 | 121 | 75.2 | – | 4.3 |
| *France, Limousin | 66 | 71.2 | – | 6.0 | 65 | 78.5 | – | 4.2 |
| *France, Loire-Atlantique | 285 | 86.0 | – | 6.4 | 211 | 77.3 | – | 4.1 |
| *France, Manche | 109 | 75.2 | – | 7.0 | 72 | 73.6 | – | 4.1 |
| *France, Somme | 115 | 75.7 | – | 5.9 | 90 | 66.7 | – | 3.9 |
| *France, Tarn | 98 | 85.7 | – | 6.1 | 92 | 82.6 | – | 5.4 |
| *France, Territoire de Belfort | 30 | 90.0 | – | 6.4 | 24 | 75.0 | – | 5.2 |
| *France, Vendée | 129 | 87.6 | – | 5.5 | 120 | 79.2 | – | 4.6 |
| Germany, Bavaria | 2951 | 82.8 | 13.2 | 6.3 | 2354 | 75.9 | 19.6 | 4.4 |
| Germany, Bremen | 167 | 88.6 | 3.0 | 6.5 | 117 | 84.6 | 5.1 | 4.7 |
| Germany, Hamburg | 398 | 87.7 | 8.8 | 6.2 | 379 | 86.5 | 7.7 | 5.5 |
| Germany, Lower Saxony | 1887 | 71.5 | 13.5 | 6.2 | 1528 | 63.7 | 15.6 | 4.7 |
| Germany, Munich | 1118 | 88.5 | 9.6 | 6.3 | 897 | 83.1 | 15.4 | 4.5 |
| *Germany, North Rhine-Westphalia | 4546 | 62.6 | 25.9 | 6.9 | 3912 | 53.7 | 35.8 | 5.0 |
| Germany, Rhineland-Palatinate | 819 | 67.8 | 2.7 | 5.3 | 626 | 65.5 | 4.5 | 3.8 |
| Germany, Saarland | 212 | 86.3 | 10.4 | 5.6 | 152 | 80.3 | 9.9 | 3.5 |
| *Germany, Schleswig-Holstein | 798 | 81.3 | 15.8 | 7.3 | 560 | 73.9 | 22.0 | 4.9 |
| Iceland | 54 | 92.6 | 0.0 | 5.4 | 39 | 76.9 | 0.0 | 3.6 |
| Ireland | 1004 | 81.2 | 0.8 | 7.3 | 772 | 72.4 | 1.6 | 5.2 |
| *Italy, Aosta Valley | 40 | 45.0 | 0.0 | 8.7 | 31 | 51.6 | 0.0 | 4.9 |
| Italy, Barletta | 69 | 68.1 | 1.4 | 6.4 | 51 | 51.0 | 0.0 | 4.0 |
| Italy, Bergamo | 234 | 67.5 | 0.9 | 5.9 | 182 | 61.5 | 1.1 | 4.1 |
| Italy, Biella | 45 | 55.6 | 0.0 | 5.7 | 38 | 60.5 | 0.0 | 4.9 |
| Italy, Caserta | 101 | 68.3 | 1.0 | 5.7 | 108 | 63.0 | 3.7 | 5.3 |
| Italy, Catania, Messina, and Enna | 409 | 54.0 | 1.7 | 5.9 | 334 | 50.9 | 5.1 | 4.1 |
| Italy, Como | 134 | 79.1 | 2.2 | 7.3 | 97 | 72.2 | 1.0 | 5.1 |
| Italy, Cremona | 62 | 61.3 | 0.0 | 6.7 | 46 | 67.4 | 0.0 | 5.3 |
| Italy, Ferrara | 82 | 69.5 | 1.2 | 5.6 | 86 | 50.0 | 0.0 | 5.4 |
| Italy, Florence and Prato | 220 | 58.6 | 1.4 | 6.9 | 163 | 48.5 | 1.8 | 4.0 |
| Italy, Friuli-Venezia Giulia | 224 | 61.6 | 0.9 | 8.1 | 177 | 46.9 | 1.7 | 4.8 |
| Italy, Latina | 136 | 72.1 | 0.7 | 6.4 | 115 | 50.4 | 2.6 | 4.6 |
| Italy, Lecco | 51 | 62.7 | 7.8 | 5.8 | 39 | 61.5 | 5.1 | 4.1 |
| Italy, Lombardy, South, Pavia | 85 | 72.9 | 1.2 | 6.4 | 70 | 58.6 | 0.0 | 4.1 |
| Italy, Mantua | 61 | 67.2 | 1.6 | 6.1 | 50 | 60.0 | 2.0 | 4.3 |
| Italy, Milan | 733 | 81.6 | 1.8 | 6.7 | 643 | 76.7 | 2.5 | 5.0 |
| Italy, Modena | 191 | 66.0 | 0.5 | 6.5 | 136 | 62.5 | 1.5 | 4.1 |
| Italy, Monza | 210 | 77.6 | 0.5 | 6.4 | 172 | 65.1 | 1.2 | 4.5 |
| Italy, Naples | 118 | 69.5 | 1.7 | 6.9 | 107 | 64.5 | 5.6 | 6.2 |
| Italy, Nuoro | 46 | 58.7 | 0.0 | 4.9 | 48 | 66.7 | 0.0 | 4.3 |
| Italy, Palermo | 282 | 60.6 | 6.0 | 6.8 | 250 | 49.6 | 7.2 | 4.8 |
| Italy, Parma | 132 | 64.4 | 0.8 | 7.0 | 101 | 52.5 | 0.0 | 4.5 |
| Italy, Piacenza | 59 | 54.2 | 0.0 | 6.4 | 55 | 43.6 | 0.0 | 4.2 |
| Italy, Ragusa and Caltanissetta | 127 | 52.8 | 3.1 | 6.4 | 105 | 48.6 | 5.7 | 4.6 |
| Italy, Reggio Emilia | 143 | 72.0 | 0.0 | 6.8 | 120 | 59.2 | 0.0 | 5.0 |
| Italy, Romagna | 387 | 51.4 | 0.5 | 7.9 | 338 | 39.1 | 0.3 | 5.0 |
| Italy, Sassari | 106 | 48.1 | 1.9 | 6.3 | 97 | 36.1 | 3.1 | 5.0 |
| Italy, Sondrio | 55 | 58.2 | 0.0 | 8.2 | 39 | 59.0 | 0.0 | 4.3 |
| Italy, South Tyrol | 70 | 91.4 | 0.0 | 6.7 | 64 | 81.2 | 1.6 | 4.7 |
| Italy, Syracuse | 108 | 55.6 | 2.8 | 6.9 | 83 | 51.8 | 2.4 | 4.3 |
| Italy, Taranto | 107 | 67.3 | 3.7 | 6.4 | 103 | 60.2 | 1.9 | 4.8 |
| Italy, Trento | 58 | 69.0 | 0.0 | 5.6 | 51 | 49.0 | 0.0 | 3.9 |
| Italy, Turin | 625 | 58.6 | 2.7 | 7.3 | 560 | 49.1 | 3.0 | 5.1 |
| Italy, Umbria | 206 | 66.0 | 0.0 | 7.3 | 186 | 56.5 | 0.0 | 5.8 |
| Italy, Varese | 238 | 68.9 | 0.8 | 7.3 | 186 | 62.9 | 3.8 | 4.3 |
| Italy, Veneto | 408 | 63.7 | 0.5 | 6.6 | 335 | 56.4 | 1.5 | 4.5 |
| Latvia | 334 | 63.5 | 12.6 | 9.0 | 418 | 62.7 | 7.9 | 7.9 |
| Lithuania | 743 | 66.1 | 20.1 | 7.6 | 920 | 58.0 | 26.0 | 6.4 |
| Malta | 91 | 96.7 | 3.3 | 6.1 | 67 | 91.0 | 6.0 | 3.9 |
| *The Netherlands | 3673 | 84.9 | – | 6.3 | 2695 | 80.3 | – | 4.5 |
| Norway | 1155 | 82.8 | 1.0 | 6.9 | 851 | 80.6 | 1.2 | 5.0 |
| Poland, Greater Poland | 729 | 70.2 | 1.5 | 7.2 | 736 | 65.5 | 1.2 | 6.0 |
| Poland, Kielce | 327 | 60.6 | 2.1 | 7.8 | 308 | 55.8 | 2.3 | 5.7 |
| Poland, Lower Silesia | 705 | 93.5 | 1.1 | 7.4 | 703 | 90.0 | 0.4 | 5.8 |
| *Poland, Lublin | 498 | 75.3 | – | 7.1 | 442 | 76.2 | – | 5.3 |
| Poland, Podkarpackie | 459 | 59.9 | 2.8 | 7.3 | 506 | 51.4 | 4.7 | 6.6 |
| Portugal, Azores | 36 | 63.9 | 2.8 | 5.4 | 26 | 50.0 | 19.2 | 3.1 |
| Russian Federation, Arkhangelsk | 175 | 68.0 | 10.3 | 5.0 | 240 | 57.5 | 9.6 | 5.0 |
| Russian Federation, Chelyabinsk | 538 | 93.3 | 6.7 | 5.8 | 654 | 88.2 | 11.8 | 5.2 |
| *Russian Federation, Karelia | 94 | 64.9 | 2.1 | 5.4 | 115 | 56.5 | 2.6 | 5.1 |
| Russian Federation, Samara | 574 | 71.6 | 3.3 | 6.9 | 528 | 67.4 | 2.7 | 4.8 |
| Slovakia | 770 | 76.9 | 3.0 | 8.3 | 684 | 71.9 | 5.1 | 5.6 |
| Slovenia | 389 | 88.9 | 0.3 | 5.8 | 322 | 84.8 | 0.3 | 4.2 |

*Important. See note on population page.

Indices of data quality Brain and central nervous system (C70-72) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 48 | 56.2 | 4.2 | 6.1 | 41 | 53.7 | 0.0 | 5.1 |
| Spain, Asturias | 174 | 77.0 | 0.0 | 6.4 | 159 | 73.0 | 1.3 | 5.2 |
| Spain, Basque Country | 596 | 71.5 | 1.0 | 6.9 | 492 | 65.0 | 1.0 | 4.3 |
| Spain, Canary Islands | 270 | 85.6 | 1.1 | 5.7 | 196 | 81.1 | 1.0 | 3.8 |
| Spain, Castellón | 119 | 76.5 | 0.0 | 5.8 | 84 | 70.2 | 0.0 | 3.7 |
| Spain, Ciudad Real | 83 | 83.1 | 0.0 | 6.0 | 81 | 75.3 | 0.0 | 4.9 |
| Spain, Cuenca | 49 | 65.3 | 2.0 | 7.1 | 34 | 58.8 | 0.0 | 5.2 |
| Spain, Girona | 160 | 66.2 | 1.9 | 6.0 | 116 | 68.1 | 0.9 | 4.1 |
| Spain, Granada | 183 | 73.2 | 0.0 | 5.9 | 170 | 62.9 | 2.4 | 5.3 |
| Spain, La Rioja | 77 | 66.2 | 0.0 | 5.9 | 74 | 70.3 | 0.0 | 5.7 |
| Spain, Mallorca | 138 | 79.7 | 2.2 | 6.2 | 94 | 75.5 | 2.1 | 3.7 |
| Spain, Murcia | 180 | 73.3 | 0.6 | 6.4 | 159 | 76.1 | 0.6 | 5.4 |
| Spain, Navarra | 124 | 69.4 | 0.8 | 8.6 | 104 | 56.7 | 0.0 | 6.3 |
| Spain, Tarragona | 198 | 71.2 | 0.0 | 6.7 | 144 | 62.5 | 0.7 | 4.7 |
| Switzerland, Fribourg | 68 | 92.6 | 0.0 | 7.9 | 53 | 77.4 | 0.0 | 5.1 |
| Switzerland, Geneva | 92 | 85.9 | 0.0 | 6.0 | 68 | 86.8 | 0.0 | 3.4 |
| Switzerland, Graubünden and Glarus | 65 | 72.3 | 0.0 | 7.4 | 35 | 74.3 | 0.0 | 3.1 |
| Switzerland, Neuchâtel | 26 | 73.1 | 0.0 | 3.6 | 26 | 69.2 | 0.0 | 3.6 |
| Switzerland, St Gall–Appenzell | 116 | 85.3 | 0.9 | 5.9 | 83 | 81.9 | 1.2 | 3.8 |
| Switzerland, Ticino | 66 | 86.4 | 0.0 | 5.4 | 74 | 74.3 | 4.1 | 5.3 |
| Switzerland, Valais | 78 | 88.5 | 0.0 | 7.5 | 52 | 69.2 | 0.0 | 4.1 |
| Switzerland, Vaud | 154 | 89.0 | 0.6 | 5.8 | 103 | 89.3 | 1.9 | 3.8 |
| Switzerland, Zurich | 324 | 88.9 | 1.9 | 6.8 | 236 | 85.6 | 2.5 | 4.9 |
| Ukraine | 6756 | 66.2 | 0.3 | 5.3 | 6241 | 66.3 | 0.2 | 4.1 |
| UK | 14248 | 70.7 | 1.9 | 6.4 | 10589 | 64.0 | 2.7 | 4.3 |
| UK, England | 11877 | 70.7 | 2.2 | 6.4 | 8893 | 63.5 | 3.1 | 4.3 |
| UK, England, East | 1323 | 74.4 | 0.0 | 6.2 | 974 | 64.5 | 0.0 | 4.1 |
| UK, England, East Midlands | 1065 | 72.6 | 2.6 | 6.1 | 852 | 66.7 | 4.1 | 4.6 |
| UK, England, London | 1403 | 72.8 | 5.5 | 6.0 | 1052 | 64.2 | 5.9 | 3.9 |
| UK, England, North East | 602 | 75.1 | 0.3 | 6.5 | 487 | 63.0 | 0.6 | 4.9 |
| UK, England, North West | 1618 | 73.1 | 3.6 | 6.5 | 1234 | 67.3 | 4.5 | 4.4 |
| UK, England, South West | 1407 | 57.6 | 1.4 | 7.0 | 1021 | 51.3 | 2.3 | 4.7 |
| UK, England, South East | 2019 | 69.6 | 2.0 | 6.4 | 1550 | 63.5 | 3.5 | 4.4 |
| UK, England, West Midlands | 1181 | 81.2 | 1.5 | 6.0 | 838 | 72.7 | 3.3 | 4.0 |
| UK, England, Yorkshire and The Humber | 1259 | 64.5 | 1.0 | 6.7 | 885 | 58.8 | 1.2 | 4.3 |
| UK, Northern Ireland | 395 | 64.3 | 1.0 | 6.9 | 249 | 62.7 | 0.0 | 3.9 |
| UK, Scotland | 1173 | 72.3 | 0.2 | 6.1 | 879 | 65.6 | 0.3 | 4.1 |
| UK, Wales | 803 | 70.5 | 1.5 | 7.1 | 568 | 69.2 | 2.3 | 4.9 |
| Oceania | | | | | | | | |
| Australia | 4970 | 88.0 | 1.2 | 6.8 | 3660 | 82.3 | 2.0 | 4.8 |
| Australia, Australian Capital Territory | 61 | 83.6 | 1.6 | 6.0 | 45 | 86.7 | 2.2 | 4.2 |
| Australia, New South Wales | 1581 | 89.5 | 1.7 | 6.6 | 1158 | 84.5 | 2.0 | 4.6 |
| Australia, Northern Territory | 28 | 89.3 | 0.0 | 4.7 | 14 | 71.4 | 0.0 | 2.7 |
| Australia, Northern Territory: Non-Indigenous | 23 | 87.0 | 0.0 | 5.1 | 13 | 69.2 | 0.0 | 3.5 |
| Australia, Northern Territory: Indigenous | 5 | 100.0 | 0.0 | 3.3 | 1 | 100.0 | 0.0 | 0.7 |
| Australia, Queensland | 925 | 85.6 | 0.4 | 6.5 | 683 | 81.6 | 1.0 | 4.6 |
| Australia, South Australia | 398 | 82.4 | 0.3 | 6.8 | 285 | 77.9 | 0.4 | 4.7 |
| Australia, Tasmania | 153 | 90.8 | 1.3 | 8.6 | 99 | 72.7 | 7.1 | 4.7 |
| Australia, Victoria | 1357 | 89.1 | 1.6 | 7.3 | 1006 | 84.1 | 3.0 | 5.2 |
| Australia, Western Australia | 467 | 88.9 | 0.4 | 6.4 | 370 | 78.1 | 0.8 | 4.7 |
| *France, New Caledonia | 28 | 92.9 | – | 5.5 | 13 | 84.6 | – | 2.7 |
| New Zealand | 885 | 80.6 | 2.8 | 6.4 | 629 | 76.6 | 3.7 | 4.2 |
| *New Zealand: Maori | 75 | 85.3 | 1.3 | 5.6 | 51 | 82.4 | 5.9 | 3.3 |
| *New Zealand: Pacific Islander | 42 | 71.4 | 4.8 | 6.6 | 31 | 74.2 | 3.2 | 4.6 |
| USA, Hawaii | 173 | 86.7 | 2.3 | 4.2 | 128 | 80.5 | 1.6 | 3.0 |
| *USA, Hawaii: White | 76 | 89.5 | 3.9 | 6.3 | 61 | 82.0 | 3.3 | 5.8 |
| *USA, Hawaii: Japanese | 16 | 68.8 | 0.0 | 2.2 | 16 | 62.5 | 0.0 | 2.9 |
| *USA, Hawaii: Chinese | 7 | 71.4 | 0.0 | 1.9 | 1 | 100.0 | 0.0 | 0.1 |
| *USA, Hawaii: Hawaiian | 33 | 90.9 | 0.0 | 4.6 | 20 | 80.0 | 0.0 | 2.7 |
| *USA, Hawaii: Filipino | 21 | 85.7 | 4.8 | 3.0 | 18 | 94.4 | 0.0 | 2.2 |
| *USA, Pacific Islands | 13 | 53.8 | 15.4 | 1.8 | 10 | 40.0 | 40.0 | 1.3 |

*Important. See note on population page.

Indices of data quality Thyroid (C73)

| | Male | | | | Female | | | |
|--|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 36 | 100.0 | 0.0 | 1.5 | 166 | 96.4 | 0.0 | 6.2 |
| *Algeria, Batna | 23 | 100.0 | – | 1.0 | 106 | 100.0 | – | 4.4 |
| *Kenya, Nairobi | 20 | 95.0 | 0.0 | 0.6 | 81 | 85.2 | 3.7 | 3.3 |
| Seychelles | 0 | | | | 7 | 85.7 | 0.0 | 3.8 |
| *South Africa, Eastern Cape | 3 | 100.0 | – | 0.2 | 15 | 93.3 | – | 0.6 |
| *Uganda, Kyadondo County | 16 | 37.5 | 6.2 | 1.0 | 44 | 75.0 | 0.0 | 1.9 |
| *Zimbabwe, Harare: African | 6 | 83.3 | 0.0 | 0.6 | 44 | 77.3 | 15.9 | 4.9 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 24 | 95.8 | 0.0 | 1.0 | 118 | 95.8 | 1.7 | 4.5 |
| Argentina, Entre Ríos Province | 42 | 97.6 | 2.4 | 1.9 | 216 | 99.1 | 0.5 | 9.3 |
| Argentina, Córdoba | 69 | 94.2 | 4.3 | 2.1 | 315 | 99.0 | 1.0 | 8.1 |
| Argentina, Mendoza | 62 | 93.5 | 3.2 | 1.4 | 311 | 96.1 | 2.6 | 6.6 |
| Argentina, Tierra del Fuego | 4 | 100.0 | 0.0 | 1.5 | 19 | 100.0 | 0.0 | 5.4 |
| Brazil, Aracaju | 91 | 98.9 | 1.1 | 6.9 | 549 | 99.8 | 0.2 | 33.3 |
| Brazil, Curitiba | 74 | 93.2 | 1.4 | 2.0 | 306 | 93.5 | 2.6 | 6.7 |
| Brazil, Florianópolis | 109 | 95.4 | 0.0 | 16.7 | 511 | 96.7 | 0.0 | 66.7 |
| *Brazil, Goiânia | 98 | 100.0 | 0.0 | 3.0 | 516 | 99.8 | 0.2 | 13.2 |
| Brazil, Jau | 13 | 100.0 | 0.0 | 3.3 | 51 | 100.0 | 0.0 | 12.0 |
| Brazil, Poços de Caldas | 5 | 80.0 | 20.0 | 1.4 | 25 | 96.0 | 4.0 | 6.4 |
| *Chile, Region of Antofagasta | 24 | 83.3 | 8.3 | 2.6 | 101 | 97.0 | 3.0 | 11.1 |
| Chile, Bío Bío Province | 9 | 88.9 | 0.0 | 0.8 | 67 | 97.0 | 0.0 | 6.1 |
| Chile, Concepción | 30 | 96.7 | 3.3 | 1.9 | 138 | 95.7 | 1.4 | 7.5 |
| *Chile, Valdivia | 18 | 94.4 | 0.0 | 1.7 | 87 | 100.0 | 0.0 | 8.0 |
| Colombia, Cali | 173 | 97.1 | 0.6 | 3.2 | 893 | 98.0 | 0.2 | 13.5 |
| Colombia, Bucaramanga | 65 | 95.4 | 0.0 | 2.5 | 452 | 97.3 | 1.5 | 14.4 |
| *Colombia, Manizales | 47 | 85.1 | 2.1 | 4.6 | 285 | 84.2 | 0.4 | 23.2 |
| Colombia, Pasto | 28 | 92.9 | 3.6 | 2.6 | 139 | 97.1 | 1.4 | 11.8 |
| Costa Rica | 296 | 91.6 | 0.7 | 3.1 | 1762 | 90.5 | 0.3 | 18.5 |
| Ecuador, Cuenca | 46 | 93.5 | 2.2 | 4.2 | 242 | 96.7 | 0.8 | 18.2 |
| Ecuador, Guayaquil | 84 | 94.0 | 1.2 | 1.5 | 405 | 97.5 | 0.5 | 6.9 |
| *Ecuador, Loja | 10 | 90.0 | 0.0 | 3.9 | 89 | 98.9 | 1.1 | 30.0 |
| *Ecuador, Manabí | 32 | 87.5 | 12.5 | 1.0 | 234 | 95.3 | 1.7 | 7.5 |
| Ecuador, Quito | 191 | 99.5 | 0.5 | 5.2 | 1322 | 98.6 | 0.8 | 30.9 |
| *France, Martinique | 32 | 96.9 | – | 2.5 | 134 | 98.5 | – | 9.7 |
| *French Guiana | 8 | 100.0 | 0.0 | 1.5 | 37 | 91.9 | 0.0 | 7.2 |
| *Jamaica, Kingston and St Andrew | 9 | 100.0 | 0.0 | 0.8 | 61 | 95.1 | 1.6 | 4.3 |
| *Peru, Lima | 336 | 91.7 | 4.5 | 2.6 | 1652 | 94.1 | 2.2 | 10.9 |
| USA, Puerto Rico | 686 | 99.1 | 0.4 | 5.9 | 3249 | 99.5 | 0.3 | 25.5 |
| Uruguay | 198 | 94.9 | 2.0 | 2.0 | 1004 | 98.0 | 1.3 | 9.9 |
| North America | | | | | | | | |
| *Canada, Alberta | 526 | 99.8 | – | 4.4 | 1621 | 99.8 | – | 14.0 |
| Canada, British Columbia | 497 | 99.2 | 0.0 | 3.1 | 1344 | 99.0 | 0.2 | 8.7 |
| Canada, Manitoba | 156 | 99.4 | 0.0 | 3.8 | 504 | 99.8 | 0.0 | 12.8 |
| *Canada, New Brunswick | 168 | 99.4 | – | 5.9 | 500 | 99.8 | – | 18.4 |
| *Canada, Newfoundland and Labrador | 123 | 99.2 | – | 6.2 | 315 | 99.7 | – | 16.8 |
| *Canada, Northwest Territories | 0 | | | | 12 | 100.0 | – | 8.9 |
| *Canada, Nova Scotia | 157 | 100.0 | – | 4.4 | 417 | 99.0 | – | 12.2 |
| *Canada, Nunavut | 3 | 100.0 | – | 4.5 | 3 | 100.0 | – | 3.7 |
| *Canada, Ontario | 2875 | 74.9 | – | 6.5 | 10445 | 76.1 | – | 23.8 |
| *Canada, Prince Edward Island | 14 | 100.0 | – | 2.4 | 41 | 100.0 | – | 9.3 |
| Canada, Saskatchewan | 112 | 99.1 | 0.0 | 3.3 | 327 | 99.1 | 0.3 | 9.9 |
| *Canada, Yukon | 1 | 100.0 | – | 0.9 | 3 | 100.0 | – | 2.5 |
| USA | 52602 | 99.1 | 0.5 | 5.2 | 163135 | 99.4 | 0.3 | 16.5 |
| USA: White | 46468 | 99.1 | 0.5 | 5.6 | 137727 | 99.5 | 0.3 | 17.5 |
| USA: Black | 2985 | 98.3 | 0.7 | 2.7 | 13344 | 99.3 | 0.3 | 10.2 |
| USA, NPCR | 49480 | 99.2 | 0.5 | 5.2 | 153540 | 99.4 | 0.3 | 16.3 |
| USA, NPCR: White | 43740 | 99.2 | 0.5 | 5.6 | 129524 | 99.4 | 0.3 | 17.4 |
| USA, NPCR: Black | 2895 | 98.3 | 0.8 | 2.7 | 13052 | 99.3 | 0.3 | 10.2 |
| USA, NPCR: Asian and Pacific Islander | 2192 | 99.5 | 0.2 | 4.9 | 8541 | 99.5 | 0.2 | 16.5 |
| USA, NPCR: American Indian/Alaska Natives | 195 | 97.9 | 0.5 | 2.0 | 610 | 98.7 | 1.0 | 5.8 |
| USA, SEER (18 registries) | 14158 | 98.8 | 0.1 | 5.2 | 44792 | 99.4 | 0.1 | 16.4 |
| *USA, SEER (18 registries): White | 11902 | 98.9 | 0.1 | 5.6 | 35944 | 99.5 | 0.1 | 17.6 |
| *USA, SEER (18 registries): Non-Hispanic White | 10325 | 98.9 | 0.1 | 6.1 | 29069 | 99.4 | 0.1 | 18.5 |
| *USA, SEER (18 registries): Hispanic White | 1577 | 98.6 | 0.3 | 3.9 | 6875 | 99.6 | 0.0 | 15.5 |
| *USA, SEER (18 registries): Black | 742 | 97.3 | 0.1 | 2.6 | 3206 | 98.7 | 0.1 | 9.5 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 1251 | 99.1 | 0.1 | 4.7 | 4653 | 99.5 | 0.0 | 15.6 |
| USA, SEER (9 registries) | 5146 | 98.3 | 0.1 | 5.5 | 16062 | 99.4 | 0.1 | 17.4 |
| *USA, SEER (9 registries): White | 4307 | 98.4 | 0.1 | 6.0 | 12655 | 99.5 | 0.1 | 18.7 |
| *USA, SEER (9 registries): Black | 260 | 95.8 | 0.0 | 2.8 | 1170 | 98.3 | 0.1 | 10.1 |
| USA, Alabama | 551 | 99.1 | 0.4 | 3.4 | 1639 | 99.1 | 0.9 | 10.3 |
| USA, Alabama: White | 474 | 98.9 | 0.4 | 3.8 | 1284 | 99.2 | 0.7 | 11.3 |
| USA, Alabama: Black | 71 | 100.0 | 0.0 | 2.1 | 330 | 98.5 | 1.5 | 7.9 |
| USA, Alaska | 92 | 100.0 | 0.0 | 4.0 | 281 | 98.9 | 0.4 | 13.7 |
| USA, Alaska: Alaska Natives | 11 | 100.0 | 0.0 | 3.8 | 42 | 97.6 | 0.0 | 13.1 |
| USA, Arizona | 1126 | 98.8 | 0.8 | 5.5 | 3794 | 99.4 | 0.4 | 19.2 |
| USA, Arizona: White | 1038 | 99.0 | 0.6 | 5.7 | 3434 | 99.5 | 0.4 | 20.0 |
| USA, Arizona: Black | 29 | 93.1 | 6.9 | 3.6 | 104 | 99.0 | 1.0 | 13.2 |
| USA, Arizona: American Indian | 17 | 94.1 | 0.0 | 1.9 | 77 | 97.4 | 2.6 | 8.3 |
| USA, Arkansas | 368 | 98.9 | 0.8 | 3.6 | 1046 | 99.3 | 0.4 | 11.0 |
| USA, Arkansas: White | 330 | 99.1 | 0.9 | 3.8 | 923 | 99.2 | 0.4 | 11.9 |
| USA, Arkansas: Black | 31 | 96.8 | 0.0 | 2.7 | 101 | 100.0 | 0.0 | 7.2 |

*Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 5312 | 98.9 | 0.1 | 4.6 | 17077 | 99.5 | 0.1 | 14.7 |
| USA, California: White | 4244 | 99.0 | 0.1 | 4.7 | 13188 | 99.5 | 0.1 | 15.2 |
| USA, California: Black | 198 | 96.5 | 0.5 | 2.6 | 757 | 98.8 | 0.3 | 9.1 |
| USA, California: American Indian | 24 | 100.0 | 0.0 | 1.3 | 76 | 100.0 | 0.0 | 3.8 |
| USA, California, Los Angeles County | 1405 | 98.7 | 0.0 | 4.7 | 4722 | 99.7 | 0.1 | 15.2 |
| *USA, California, Los Angeles County: White | 1059 | 98.8 | 0.0 | 4.8 | 3461 | 99.7 | 0.1 | 15.8 |
| *USA, California, Los Angeles County: Non-Hispanic White | 683 | 99.1 | 0.0 | 6.3 | 1851 | 99.8 | 0.1 | 19.1 |
| *USA, California, Los Angeles County: Hispanic White | 376 | 98.1 | 0.0 | 3.6 | 1610 | 99.6 | 0.1 | 13.6 |
| *USA, California, Los Angeles County: Black | 81 | 95.1 | 0.0 | 2.8 | 347 | 99.1 | 0.0 | 10.2 |
| *USA, California, Los Angeles County: Chinese | 53 | 100.0 | 0.0 | 3.8 | 140 | 100.0 | 0.0 | 8.8 |
| *USA, California, Los Angeles County: Filipino | 79 | 100.0 | 0.0 | 7.6 | 297 | 99.7 | 0.0 | 21.5 |
| *USA, California, Los Angeles County: Korean | 41 | 100.0 | 0.0 | 5.3 | 115 | 100.0 | 0.0 | 13.0 |
| USA, California, San Francisco Bay Area | 626 | 99.0 | 0.0 | 4.3 | 1849 | 99.2 | 0.1 | 12.9 |
| *USA, California, San Francisco Bay Area: White | 451 | 99.1 | 0.0 | 4.7 | 1206 | 99.3 | 0.0 | 13.7 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 384 | 99.0 | 0.0 | 5.3 | 919 | 99.1 | 0.0 | 14.1 |
| *USA, California, San Francisco Bay Area: Hispanic White | 67 | 100.0 | 0.0 | 3.1 | 287 | 99.7 | 0.0 | 13.4 |
| *USA, California, San Francisco Bay Area: Black | 27 | 96.3 | 0.0 | 2.1 | 79 | 97.5 | 1.3 | 5.6 |
| *USA, California, San Francisco Bay Area: Chinese | 60 | 98.3 | 0.0 | 4.0 | 186 | 98.9 | 0.0 | 11.6 |
| *USA, California, San Francisco Bay Area: Filipino | 35 | 100.0 | 0.0 | 4.4 | 138 | 100.0 | 0.0 | 13.8 |
| *USA, California, San Francisco Bay Area: Japanese | 3 | 100.0 | 0.0 | 2.1 | 8 | 100.0 | 0.0 | 4.5 |
| USA, Colorado | 1012 | 99.1 | 0.5 | 6.2 | 2853 | 99.5 | 0.3 | 18.0 |
| USA, Colorado: White | 964 | 99.2 | 0.4 | 6.4 | 2631 | 99.5 | 0.3 | 18.3 |
| USA, Colorado: Black | 16 | 100.0 | 0.0 | 2.6 | 69 | 100.0 | 0.0 | 11.2 |
| USA, Connecticut | 858 | 99.4 | 0.0 | 7.3 | 2664 | 99.5 | 0.2 | 22.5 |
| *USA, Connecticut: White | 765 | 99.5 | 0.0 | 7.6 | 2337 | 99.5 | 0.2 | 23.3 |
| *USA, Connecticut: Black | 40 | 97.5 | 0.0 | 4.1 | 156 | 99.4 | 0.0 | 12.2 |
| USA, Delaware | 148 | 99.3 | 0.7 | 4.9 | 487 | 100.0 | 0.0 | 16.4 |
| USA, Delaware: White | 124 | 99.2 | 0.8 | 5.3 | 379 | 100.0 | 0.0 | 17.4 |
| USA, Delaware: Black | 15 | 100.0 | 0.0 | 2.8 | 79 | 100.0 | 0.0 | 12.3 |
| USA, Florida | 2840 | 99.1 | 0.5 | 4.2 | 8672 | 99.6 | 0.2 | 13.7 |
| USA, Florida: White | 2604 | 99.1 | 0.5 | 4.6 | 7456 | 99.6 | 0.2 | 14.7 |
| USA, Florida: Black | 170 | 98.8 | 0.6 | 2.1 | 883 | 99.5 | 0.1 | 9.2 |
| USA, Georgia | 1255 | 99.0 | 0.2 | 4.2 | 3990 | 99.3 | 0.1 | 12.9 |
| USA, Georgia: White | 1048 | 99.1 | 0.3 | 5.0 | 3026 | 99.5 | 0.1 | 15.2 |
| USA, Georgia: Black | 167 | 98.2 | 0.0 | 2.2 | 792 | 98.9 | 0.0 | 8.2 |
| USA, Georgia, Atlanta | 485 | 98.6 | 0.0 | 4.9 | 1487 | 99.3 | 0.0 | 13.7 |
| *USA, Georgia, Atlanta: White | 372 | 98.9 | 0.0 | 6.5 | 955 | 99.8 | 0.0 | 17.0 |
| *USA, Georgia, Atlanta: Black | 82 | 96.3 | 0.0 | 2.4 | 411 | 98.3 | 0.0 | 9.3 |
| USA, Idaho | 288 | 99.3 | 0.7 | 5.8 | 988 | 99.5 | 0.4 | 21.6 |
| USA, Illinois | 2162 | 99.4 | 0.3 | 5.3 | 6834 | 99.6 | 0.2 | 16.7 |
| USA, Illinois: White | 1940 | 99.5 | 0.3 | 5.8 | 5842 | 99.7 | 0.2 | 18.1 |
| USA, Illinois: Black | 117 | 100.0 | 0.0 | 2.2 | 593 | 99.7 | 0.0 | 9.3 |
| USA, Indiana | 892 | 99.3 | 0.6 | 4.3 | 2859 | 99.4 | 0.3 | 14.0 |
| USA, Indiana: White | 848 | 99.4 | 0.6 | 4.5 | 2647 | 99.4 | 0.3 | 14.7 |
| USA, Indiana: Black | 35 | 97.1 | 0.0 | 2.2 | 139 | 99.3 | 0.7 | 7.5 |
| USA, Iowa | 566 | 95.4 | 0.2 | 5.5 | 1537 | 99.2 | 0.2 | 16.4 |
| USA, Kentucky | 782 | 99.7 | 0.0 | 5.4 | 2414 | 99.3 | 0.1 | 17.2 |
| USA, Louisiana | 661 | 98.9 | 0.0 | 4.6 | 2066 | 99.3 | 0.1 | 14.1 |
| USA, Louisiana: White | 566 | 98.9 | 0.0 | 5.5 | 1594 | 99.2 | 0.2 | 16.5 |
| USA, Louisiana: Black | 83 | 100.0 | 0.0 | 2.2 | 435 | 99.3 | 0.0 | 9.4 |
| USA, Louisiana, New Orleans | 112 | 98.2 | 0.0 | 4.2 | 340 | 99.1 | 0.3 | 12.4 |
| *USA, Louisiana, New Orleans: White | 87 | 98.9 | 0.0 | 5.5 | 214 | 99.5 | 0.5 | 14.1 |
| *USA, Louisiana, New Orleans: Black | 20 | 100.0 | 0.0 | 2.2 | 115 | 98.3 | 0.0 | 10.3 |
| USA, Maine | 271 | 99.3 | 0.0 | 5.8 | 720 | 99.4 | 0.3 | 16.6 |
| USA, Maryland | 1046 | 99.4 | 0.5 | 5.7 | 3211 | 99.5 | 0.4 | 16.5 |
| USA, Maryland: White | 824 | 99.3 | 0.6 | 6.6 | 2254 | 99.5 | 0.5 | 18.9 |
| USA, Maryland: Black | 153 | 100.0 | 0.0 | 3.2 | 705 | 99.9 | 0.0 | 11.6 |
| USA, Massachusetts | 1720 | 99.7 | 0.2 | 8.1 | 5192 | 99.7 | 0.2 | 23.9 |
| USA, Massachusetts: White | 1537 | 99.7 | 0.2 | 8.2 | 4483 | 99.8 | 0.2 | 24.0 |
| USA, Massachusetts: Black | 66 | 100.0 | 0.0 | 5.0 | 303 | 100.0 | 0.0 | 19.1 |
| USA, Michigan | 1570 | 99.3 | 0.4 | 4.7 | 4921 | 99.7 | 0.2 | 15.5 |
| USA, Michigan: White | 1411 | 99.4 | 0.4 | 5.0 | 4231 | 99.7 | 0.2 | 16.5 |
| USA, Michigan: Black | 107 | 98.1 | 0.0 | 2.8 | 498 | 99.6 | 0.2 | 10.6 |
| USA, Michigan, Detroit | 697 | 98.4 | 0.1 | 5.5 | 2345 | 99.1 | 0.0 | 18.1 |
| *USA, Michigan, Detroit: White | 589 | 99.0 | 0.2 | 6.3 | 1823 | 99.4 | 0.0 | 20.5 |
| *USA, Michigan, Detroit: Black | 79 | 93.7 | 0.0 | 3.0 | 397 | 97.5 | 0.0 | 11.5 |
| USA, Minnesota | 855 | 99.4 | 0.5 | 4.9 | 2454 | 99.6 | 0.4 | 15.0 |
| USA, Mississippi | 356 | 99.4 | 0.6 | 3.7 | 1156 | 99.3 | 0.4 | 11.9 |
| USA, Missouri | 937 | 99.6 | 0.3 | 4.7 | 2863 | 99.3 | 0.5 | 14.9 |
| USA, Missouri: White | 877 | 99.5 | 0.3 | 5.0 | 2588 | 99.3 | 0.5 | 15.8 |
| USA, Missouri: Black | 45 | 100.0 | 0.0 | 2.4 | 210 | 99.0 | 0.5 | 9.6 |
| USA, Montana | 207 | 100.0 | 0.0 | 5.9 | 551 | 99.6 | 0.2 | 18.1 |
| USA, Nebraska | 289 | 99.3 | 0.7 | 4.9 | 956 | 99.7 | 0.2 | 17.2 |
| USA, Nebraska: White | 279 | 99.6 | 0.4 | 5.1 | 899 | 99.7 | 0.2 | 17.5 |
| USA, Nebraska: Black | 5 | 100.0 | 0.0 | 2.5 | 26 | 100.0 | 0.0 | 10.8 |
| USA, Nevada | 484 | 99.0 | 0.8 | 5.3 | 1659 | 99.6 | 0.2 | 19.7 |
| USA, Nevada: White | 392 | 99.0 | 0.8 | 5.1 | 1311 | 99.5 | 0.3 | 19.8 |
| USA, Nevada: Black | 24 | 95.8 | 4.2 | 3.4 | 80 | 100.0 | 0.0 | 11.1 |
| USA, New Hampshire | 273 | 99.3 | 0.4 | 6.0 | 747 | 99.7 | 0.3 | 17.1 |
| USA, New Jersey | 2102 | 99.2 | 0.1 | 7.3 | 6476 | 99.4 | 0.1 | 22.1 |
| USA, New Jersey: White | 1820 | 99.3 | 0.2 | 8.1 | 5382 | 99.5 | 0.1 | 24.5 |
| USA, New Jersey: Black | 110 | 98.2 | 0.0 | 3.1 | 437 | 97.9 | 0.5 | 9.8 |
| USA, New Mexico | 335 | 98.5 | 0.9 | 5.0 | 1136 | 99.3 | 0.0 | 17.7 |
| *USA, New Mexico: White | 300 | 98.3 | 1.0 | 5.1 | 1014 | 99.5 | 0.0 | 18.5 |
| *USA, New Mexico: Hispanic White | 133 | 98.5 | 1.5 | 5.4 | 456 | 99.3 | 0.0 | 18.2 |
| *USA, New Mexico: Non-Hispanic White | 167 | 98.2 | 0.6 | 5.0 | 558 | 99.6 | 0.0 | 18.7 |

*Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 4437 | 99.7 | 0.2 | 7.2 | 13935 | 99.7 | 0.1 | 21.7 |
| USA, New York State: White | 3745 | 99.6 | 0.3 | 7.9 | 11044 | 99.7 | 0.1 | 23.9 |
| USA, New York State: Black | 298 | 99.7 | 0.3 | 3.2 | 1336 | 99.7 | 0.0 | 11.1 |
| USA, North Carolina | 1537 | 99.6 | 0.3 | 4.9 | 4581 | 99.7 | 0.2 | 14.7 |
| USA, North Carolina: White | 1326 | 99.8 | 0.2 | 5.5 | 3648 | 99.7 | 0.2 | 16.0 |
| USA, North Carolina: Black | 172 | 97.7 | 1.2 | 3.0 | 750 | 99.7 | 0.1 | 10.6 |
| USA, North Dakota | 110 | 100.0 | 0.0 | 4.9 | 366 | 99.5 | 0.0 | 17.5 |
| USA, Ohio | 1786 | 98.5 | 1.4 | 4.7 | 5873 | 99.3 | 0.6 | 15.8 |
| USA, Ohio: White | 1645 | 98.5 | 1.3 | 4.9 | 5186 | 99.3 | 0.6 | 16.4 |
| USA, Ohio: Black | 99 | 97.0 | 3.0 | 2.5 | 531 | 99.2 | 0.6 | 11.6 |
| USA, Oklahoma | 487 | 99.2 | 0.6 | 3.9 | 1481 | 98.4 | 0.9 | 12.5 |
| USA, Oklahoma: White | 433 | 99.3 | 0.7 | 4.2 | 1302 | 98.5 | 0.8 | 13.5 |
| USA, Oklahoma: Black | 21 | 95.2 | 0.0 | 2.7 | 69 | 97.1 | 1.4 | 7.9 |
| USA, Oregon | 610 | 99.0 | 0.8 | 4.7 | 1850 | 99.5 | 0.3 | 15.2 |
| USA, Oregon: White | 562 | 98.9 | 0.9 | 4.6 | 1702 | 99.5 | 0.4 | 15.4 |
| USA, Oregon: Black | 5 | 100.0 | 0.0 | 2.1 | 19 | 100.0 | 0.0 | 8.5 |
| USA, Pennsylvania | 3367 | 99.5 | 0.4 | 7.9 | 10220 | 99.7 | 0.2 | 24.5 |
| USA, Pennsylvania: White | 3107 | 99.5 | 0.4 | 8.3 | 9045 | 99.7 | 0.2 | 25.4 |
| USA, Pennsylvania: Black | 162 | 97.5 | 0.0 | 4.1 | 794 | 99.9 | 0.0 | 17.3 |
| USA, Rhode Island | 259 | 100.0 | 0.0 | 7.9 | 804 | 99.8 | 0.1 | 23.3 |
| USA, Rhode Island: White | 235 | 100.0 | 0.0 | 8.0 | 751 | 99.7 | 0.1 | 24.5 |
| USA, Rhode Island: Black | 16 | 100.0 | 0.0 | 8.4 | 37 | 100.0 | 0.0 | 17.0 |
| USA, South Carolina | 608 | 98.4 | 1.5 | 3.9 | 2021 | 99.2 | 0.7 | 13.1 |
| USA, South Carolina: White | 516 | 98.4 | 1.6 | 4.5 | 1566 | 99.0 | 0.9 | 14.7 |
| USA, South Carolina: Black | 82 | 97.6 | 1.2 | 2.3 | 423 | 99.5 | 0.2 | 9.6 |
| USA, South Dakota | 132 | 98.5 | 1.5 | 4.8 | 398 | 99.2 | 0.5 | 16.3 |
| USA, Tennessee | 1116 | 99.2 | 0.6 | 5.4 | 3143 | 99.7 | 0.2 | 15.2 |
| USA, Tennessee: White | 1030 | 99.1 | 0.7 | 5.8 | 2795 | 99.7 | 0.2 | 16.7 |
| USA, Tennessee: Black | 67 | 100.0 | 0.0 | 2.4 | 298 | 99.7 | 0.3 | 8.9 |
| USA, Texas | 3561 | 98.3 | 1.2 | 4.7 | 10902 | 98.4 | 1.2 | 14.2 |
| USA, Texas: White | 3228 | 98.4 | 1.0 | 5.0 | 9565 | 98.4 | 1.2 | 15.2 |
| USA, Texas: Black | 208 | 96.2 | 3.8 | 2.6 | 857 | 98.0 | 1.4 | 8.9 |
| USA, Utah | 512 | 98.8 | 0.0 | 6.9 | 1702 | 99.8 | 0.0 | 23.0 |
| USA, Vermont | 110 | 99.1 | 0.0 | 5.0 | 329 | 99.4 | 0.0 | 17.0 |
| USA, Virginia | 1146 | 98.7 | 1.1 | 4.4 | 3867 | 99.5 | 0.4 | 14.8 |
| USA, Virginia: White | 959 | 98.6 | 1.3 | 4.8 | 3012 | 99.6 | 0.3 | 15.9 |
| USA, Virginia: Black | 113 | 99.1 | 0.0 | 2.5 | 531 | 99.4 | 0.6 | 10.1 |
| USA, Washington State | 1135 | 98.9 | 0.5 | 5.1 | 3513 | 99.4 | 0.3 | 16.5 |
| USA, Washington, Seattle | 795 | 98.4 | 0.1 | 5.2 | 2505 | 99.5 | 0.1 | 16.9 |
| USA, West Virginia | 342 | 98.5 | 0.6 | 5.2 | 1071 | 99.3 | 0.2 | 17.3 |
| USA, Wisconsin | 928 | 98.9 | 1.1 | 5.0 | 2676 | 99.6 | 0.2 | 15.1 |
| USA, Wisconsin: White | 862 | 99.1 | 0.9 | 5.0 | 2485 | 99.7 | 0.2 | 15.5 |
| USA, Wisconsin: Black | 28 | 96.4 | 3.6 | 3.2 | 102 | 98.0 | 2.0 | 9.9 |
| USA, Wyoming | 94 | 98.9 | 1.1 | 4.7 | 272 | 99.6 | 0.0 | 16.2 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 20 | 95.0 | 0.0 | 1.9 | 58 | 98.3 | 0.0 | 4.4 |
| Brunei Darussalam | 13 | 100.0 | 0.0 | 3.1 | 37 | 100.0 | 0.0 | 8.5 |
| China, Anshan City | 79 | 89.9 | 0.0 | 1.4 | 220 | 91.8 | 0.5 | 3.8 |
| China, Beijing | 1008 | 95.6 | 0.1 | 3.6 | 3202 | 96.8 | 0.2 | 11.6 |
| China, Benxi | 23 | 91.3 | 4.3 | 1.1 | 84 | 89.3 | 3.6 | 3.4 |
| China, Cixian County | 9 | 100.0 | 0.0 | 0.6 | 33 | 97.0 | 0.0 | 2.1 |
| China, Guangzhou | 576 | 95.7 | 0.2 | 3.5 | 1856 | 97.1 | 0.0 | 11.7 |
| China, Guanyun | 22 | 77.3 | 0.0 | 0.7 | 124 | 94.4 | 0.0 | 4.0 |
| China, Haimen County | 46 | 80.4 | 0.0 | 1.3 | 174 | 84.5 | 0.0 | 4.6 |
| China, Hangzhou City | 1688 | 82.4 | 0.1 | 7.1 | 5159 | 80.8 | 0.0 | 21.8 |
| China, Harbin City, Nangang District | 117 | 97.4 | 0.0 | 3.3 | 371 | 96.8 | 0.3 | 9.9 |
| China, Hefei | 56 | 73.2 | 1.8 | 1.3 | 152 | 88.2 | 0.7 | 3.7 |
| China, Hengdong | 9 | 66.7 | 0.0 | 0.5 | 38 | 71.1 | 0.0 | 2.2 |
| China, Hong Kong | 693 | 99.0 | 0.0 | 2.9 | 2633 | 99.5 | 0.0 | 9.9 |
| *China, Huaiyin District, Huai'an | 12 | 91.7 | 8.3 | 0.5 | 39 | 89.7 | 5.1 | 1.8 |
| China, Jiangmen | 39 | 87.2 | 0.0 | 3.3 | 163 | 96.3 | 0.0 | 12.8 |
| China, Jianhu County | 4 | 100.0 | 0.0 | 0.3 | 13 | 100.0 | 0.0 | 0.8 |
| China, Jiashan County | 62 | 90.3 | 0.0 | 4.3 | 215 | 96.7 | 0.0 | 14.9 |
| China, Jiaxing City | 101 | 98.0 | 0.0 | 5.8 | 294 | 98.3 | 0.0 | 16.5 |
| China, Lianyungang | 81 | 92.6 | 0.0 | 2.7 | 187 | 94.1 | 0.0 | 6.2 |
| China, Linzhou County | 31 | 83.9 | 0.0 | 1.0 | 95 | 93.7 | 0.0 | 3.0 |
| China, Liuzhou | 31 | 77.4 | 0.0 | 1.1 | 95 | 77.9 | 1.1 | 3.6 |
| China, Maanshan | 44 | 86.4 | 0.0 | 2.0 | 103 | 88.3 | 0.0 | 5.0 |
| China, Qidong County | 32 | 90.6 | 0.0 | 0.9 | 97 | 79.4 | 0.0 | 2.1 |
| China, Shanghai City | 1685 | 96.6 | 0.0 | 7.6 | 4994 | 96.2 | 0.0 | 22.0 |
| China, Shenyang | 168 | 79.8 | 1.2 | 1.2 | 471 | 84.7 | 1.1 | 3.4 |
| *China, Shexian County | 7 | 85.7 | 0.0 | 0.6 | 24 | 83.3 | 0.0 | 2.0 |
| China, Sheyang | 30 | 83.3 | 0.0 | 0.8 | 83 | 88.0 | 0.0 | 2.4 |
| China, Tongling City | 8 | 62.5 | 0.0 | 0.6 | 28 | 85.7 | 0.0 | 2.0 |
| China, Wuhan City | 542 | 94.5 | 0.0 | 3.2 | 2083 | 95.5 | 0.0 | 12.7 |
| China, Wuxi | 122 | 94.3 | 0.0 | 2.4 | 324 | 92.6 | 0.3 | 6.2 |
| China, Xianju | 14 | 71.4 | 0.0 | 1.4 | 43 | 88.4 | 0.0 | 4.2 |
| China, Xiping | 11 | 100.0 | 0.0 | 0.6 | 28 | 78.6 | 0.0 | 1.7 |
| China, Yanshi | 9 | 77.8 | 0.0 | 0.9 | 27 | 70.4 | 3.7 | 2.4 |
| China, Yanting County | 7 | 100.0 | 0.0 | 0.4 | 8 | 100.0 | 0.0 | 0.5 |
| China, Yueyanglou | 13 | 100.0 | 0.0 | 1.4 | 44 | 95.5 | 2.3 | 3.9 |
| China, Zhongshan City | 57 | 100.0 | 0.0 | 2.1 | 216 | 99.1 | 0.0 | 7.4 |
| China, Zhuhai | 50 | 90.0 | 2.0 | 2.5 | 151 | 94.0 | 0.7 | 8.0 |

*Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 9 | 100.0 | 0.0 | 0.3 | 25 | 96.0 | 4.0 | 0.9 |
| *India, Bangalore | 259 | 95.8 | 2.3 | 1.4 | 647 | 97.1 | 1.4 | 3.5 |
| *India; Barshi, Paranda, and Bhum | 2 | 100.0 | 0.0 | 0.1 | 10 | 90.0 | 0.0 | 0.9 |
| *India, Bhopal | 17 | 94.1 | 0.0 | 0.5 | 57 | 94.7 | 0.0 | 1.5 |
| *India, Cachar | 21 | 66.7 | 0.0 | 0.6 | 53 | 81.1 | 0.0 | 1.5 |
| *India, Chennai | 134 | 82.8 | 1.5 | 1.1 | 341 | 82.7 | 0.9 | 2.7 |
| *India, Dindigul, Ambilikikai | 22 | 90.9 | 0.0 | 0.4 | 71 | 91.5 | 0.0 | 1.2 |
| *India, Kamrup Urban District | 29 | 89.7 | 0.0 | 1.2 | 56 | 85.7 | 5.4 | 2.5 |
| *India, Kollam | 183 | 97.3 | 0.0 | 2.5 | 729 | 99.3 | 0.1 | 8.8 |
| *India, Mizoram | 16 | 81.2 | 0.0 | 0.9 | 70 | 94.3 | 0.0 | 3.3 |
| *India, Mumbai | 312 | 93.9 | 2.2 | 0.9 | 678 | 92.5 | 2.7 | 2.2 |
| *India, Poona | 55 | 94.5 | 0.0 | 0.6 | 94 | 92.6 | 3.2 | 0.9 |
| *India, Sikkim State | 20 | 100.0 | 0.0 | 1.5 | 30 | 100.0 | 0.0 | 2.8 |
| *India, Tripura | 18 | 100.0 | 0.0 | 0.3 | 41 | 100.0 | 0.0 | 0.8 |
| *India, Trivandrum | 125 | 97.6 | 0.0 | 3.8 | 360 | 96.7 | 0.0 | 9.7 |
| *India, Wardha | 18 | 83.3 | 16.7 | 0.8 | 48 | 93.8 | 6.2 | 2.2 |
| Iran (Islamic Republic of), Golestan Province | 38 | 84.2 | 5.3 | 1.3 | 88 | 79.5 | 2.3 | 2.8 |
| Israel | 1130 | 97.4 | 0.7 | 5.7 | 3527 | 97.8 | 0.3 | 16.8 |
| *Israel: Jews | 994 | 97.7 | 0.5 | 6.2 | 2974 | 97.6 | 0.3 | 17.9 |
| *Israel: Non-Jews, Arab | 111 | 95.5 | 2.7 | 3.7 | 398 | 99.0 | 0.5 | 12.0 |
| *Israel: Non-Jews, Other | 25 | 96.0 | 0.0 | 3.1 | 155 | 98.7 | 0.0 | 13.7 |
| Japan, Aichi Prefecture | 762 | 97.0 | 2.0 | 2.5 | 2057 | 97.2 | 1.7 | 7.0 |
| Japan, Fukui Prefecture | 155 | 99.4 | 0.0 | 5.0 | 482 | 96.7 | 0.2 | 14.3 |
| Japan, Hiroshima Prefecture | 542 | 98.3 | 1.1 | 4.6 | 2033 | 98.1 | 0.8 | 17.2 |
| Japan, Miyagi Prefecture | 185 | 94.1 | 3.8 | 3.0 | 574 | 96.7 | 2.1 | 10.0 |
| Japan, Nagasaki Prefecture | 207 | 99.5 | 0.0 | 3.6 | 653 | 96.8 | 1.2 | 10.4 |
| Japan, Niigata Prefecture | 274 | 95.3 | 0.0 | 2.9 | 628 | 93.0 | 1.8 | 6.8 |
| Japan, Osaka Prefecture | 974 | 95.0 | 3.5 | 2.5 | 2892 | 94.7 | 3.3 | 7.3 |
| Japan, Tochigi Prefecture | 232 | 91.8 | 4.3 | 2.8 | 596 | 96.1 | 1.8 | 7.6 |
| Japan, Yamagata Prefecture | 135 | 92.6 | 1.5 | 2.5 | 436 | 94.7 | 1.4 | 9.3 |
| *Jordan: Jordanians | 197 | 100.0 | 0.0 | 1.7 | 688 | 100.0 | 0.0 | 5.9 |
| Republic of Korea | 31145 | 99.6 | 0.0 | 18.3 | 151055 | 99.6 | 0.0 | 88.5 |
| Republic of Korea, Busan | 1633 | 99.2 | 0.1 | 13.2 | 10364 | 99.1 | 0.1 | 78.9 |
| Republic of Korea, Daegu | 1614 | 99.8 | 0.0 | 19.4 | 10512 | 99.7 | 0.1 | 119.7 |
| Republic of Korea, Daejeon | 1091 | 99.5 | 0.0 | 22.2 | 5434 | 98.9 | 0.0 | 108.6 |
| Republic of Korea, Gwangju | 1101 | 99.5 | 0.2 | 24.3 | 5142 | 99.6 | 0.1 | 108.8 |
| Republic of Korea, Incheon | 1346 | 99.0 | 0.0 | 14.7 | 6838 | 99.7 | 0.0 | 74.1 |
| Republic of Korea, Jeju-do | 272 | 99.6 | 0.0 | 14.7 | 1284 | 99.2 | 0.0 | 69.5 |
| Republic of Korea, Seoul | 7965 | 99.8 | 0.0 | 22.8 | 33914 | 99.7 | 0.0 | 93.8 |
| Republic of Korea, Ulsan | 633 | 99.8 | 0.0 | 16.5 | 3590 | 99.7 | 0.0 | 96.6 |
| Kuwait | 175 | 99.4 | 0.0 | 1.9 | 519 | 99.4 | 0.0 | 7.5 |
| Kuwait: Kuwaitis | 52 | 98.1 | 0.0 | 2.8 | 266 | 98.9 | 0.0 | 10.6 |
| Kuwait: Non-Kuwaitis | 123 | 100.0 | 0.0 | 1.6 | 253 | 100.0 | 0.0 | 5.8 |
| *Malaysia, Penang | 37 | 97.3 | 0.0 | 1.6 | 76 | 97.4 | 0.0 | 3.2 |
| *Malaysia, Penang: Chinese | 23 | 95.7 | 0.0 | 1.9 | 42 | 95.2 | 0.0 | 3.4 |
| *Malaysia, Penang: Malay | 11 | 100.0 | 0.0 | 1.4 | 29 | 100.0 | 0.0 | 3.3 |
| *Malaysia, Penang: Indian | 3 | 100.0 | 0.0 | 1.5 | 4 | 100.0 | 0.0 | 1.5 |
| *Philippines, Manila | 394 | 88.8 | 3.0 | 3.3 | 1463 | 94.3 | 1.2 | 9.6 |
| *Philippines, Rizal | 362 | 90.3 | 1.9 | 2.6 | 1284 | 93.3 | 1.2 | 7.5 |
| Qatar: Qatari | 14 | 100.0 | 0.0 | 3.0 | 37 | 100.0 | 0.0 | 7.7 |
| *Saudi Arabia, Riyadh: Saudi | 245 | 100.0 | 0.0 | 2.6 | 980 | 99.7 | 0.0 | 10.3 |
| Thailand, Bangkok | 187 | 73.8 | 4.3 | 1.5 | 565 | 79.6 | 1.9 | 4.0 |
| Thailand, Chiang Mai | 55 | 98.2 | 0.0 | 1.1 | 202 | 95.5 | 0.0 | 4.0 |
| Thailand, Chonburi | 59 | 96.6 | 0.0 | 2.0 | 269 | 91.4 | 0.0 | 8.6 |
| Thailand, Khon Kaen | 60 | 90.0 | 0.0 | 1.1 | 257 | 94.6 | 0.0 | 4.6 |
| Thailand, Lampang | 20 | 85.0 | 0.0 | 0.8 | 92 | 87.0 | 0.0 | 3.5 |
| *Thailand, Lopburi Province | 29 | 75.9 | 0.0 | 1.6 | 107 | 75.7 | 0.0 | 5.5 |
| Thailand, Songkhla | 79 | 97.5 | 0.0 | 2.0 | 264 | 97.3 | 0.4 | 5.9 |
| Turkey, Antalya | 134 | 98.5 | 0.0 | 2.5 | 576 | 99.8 | 0.0 | 10.5 |
| Turkey, Bursa | 168 | 98.2 | 0.6 | 2.3 | 728 | 98.9 | 0.4 | 9.6 |
| Turkey, Edirne | 31 | 96.8 | 0.0 | 2.6 | 146 | 98.6 | 0.0 | 11.4 |
| Turkey, Erzurum | 65 | 100.0 | 0.0 | 6.1 | 309 | 99.0 | 0.0 | 28.2 |
| Turkey, Eskisehir | 117 | 90.6 | 1.7 | 5.2 | 627 | 90.1 | 1.6 | 26.1 |
| Turkey, Izmir | 735 | 99.7 | 0.0 | 6.3 | 2904 | 99.2 | 0.0 | 24.3 |
| Turkey, Samsun | 109 | 99.1 | 0.0 | 3.1 | 505 | 99.4 | 0.0 | 13.8 |
| Turkey, Trabzon | 141 | 100.0 | 0.0 | 6.8 | 652 | 99.7 | 0.0 | 29.6 |
| *Viet Nam, Ho Chi Minh City | 297 | 87.9 | - | 2.1 | 1504 | 91.8 | - | 8.4 |
| Europe | | | | | | | | |
| Austria | 1326 | 95.3 | 0.5 | 4.6 | 3426 | 95.8 | 0.6 | 11.8 |
| Austria, Carinthia | 118 | 100.0 | 0.0 | 6.2 | 355 | 99.2 | 0.3 | 19.1 |
| Austria, Tyrol | 151 | 100.0 | 0.0 | 6.5 | 394 | 99.7 | 0.3 | 17.0 |
| Austria, Vorarlberg | 41 | 100.0 | 0.0 | 3.3 | 100 | 98.0 | 0.0 | 7.6 |
| *Belarus | 926 | 100.0 | - | 3.3 | 4867 | 100.0 | - | 14.8 |
| *Belgium | 1169 | 99.6 | - | 3.1 | 3214 | 99.9 | - | 8.9 |
| Bulgaria | 312 | 89.1 | 5.1 | 1.2 | 1245 | 95.5 | 2.2 | 4.8 |
| Croatia | 556 | 91.2 | 0.5 | 3.7 | 2136 | 93.6 | 0.6 | 14.1 |
| Cyprus | 190 | 100.0 | 0.0 | 7.7 | 791 | 98.6 | 0.8 | 29.9 |
| Czech Republic | 1082 | 91.2 | 0.0 | 2.9 | 3849 | 96.3 | 0.0 | 10.3 |
| Denmark | 318 | 98.4 | 0.0 | 1.7 | 867 | 98.0 | 0.0 | 4.6 |
| Estonia | 83 | 95.2 | 1.2 | 1.9 | 351 | 97.4 | 0.3 | 5.8 |

*Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 74 | 100.0 | – | 2.4 | 247 | 99.6 | – | 8.1 |
| *France, Calvados | 75 | 100.0 | – | 3.4 | 261 | 99.6 | – | 11.5 |
| *France, Doubs | 61 | 100.0 | – | 3.5 | 186 | 100.0 | – | 11.0 |
| *France, Gironde | 341 | 98.5 | – | 7.2 | 1152 | 99.1 | – | 23.4 |
| *France, Haut-Rhin | 80 | 98.8 | – | 3.1 | 188 | 100.0 | – | 7.4 |
| *France, Hérault | 108 | 100.0 | – | 3.1 | 339 | 99.7 | – | 9.6 |
| *France, Isère | 323 | 100.0 | – | 8.0 | 1132 | 99.8 | – | 28.4 |
| *France, Lille-Métropole | 101 | 100.0 | – | 4.6 | 311 | 99.4 | – | 12.2 |
| *France, Limousin | 48 | 100.0 | – | 4.5 | 169 | 100.0 | – | 16.5 |
| *France, Loire-Atlantique | 220 | 99.5 | – | 5.3 | 632 | 99.5 | – | 15.3 |
| *France, Manche | 27 | 100.0 | – | 1.9 | 98 | 99.0 | – | 7.8 |
| *France, Somme | 77 | 100.0 | – | 4.1 | 233 | 100.0 | – | 12.1 |
| *France, Tarn | 57 | 100.0 | – | 4.0 | 196 | 99.0 | – | 15.5 |
| *France, Territoire de Belfort | 14 | 100.0 | – | 2.6 | 48 | 100.0 | – | 10.5 |
| *France, Vendée | 123 | 100.0 | – | 5.8 | 474 | 99.8 | – | 23.3 |
| Germany, Bavaria | 1905 | 97.2 | 1.8 | 4.1 | 4704 | 97.3 | 2.3 | 10.6 |
| Germany, Bremen | 54 | 96.3 | 3.7 | 2.2 | 123 | 97.6 | 2.4 | 5.1 |
| Germany, Hamburg | 142 | 95.8 | 3.5 | 2.1 | 424 | 97.9 | 1.4 | 6.8 |
| Germany, Lower Saxony | 752 | 88.3 | 4.4 | 2.6 | 1826 | 92.0 | 3.1 | 6.8 |
| Germany, Munich | 747 | 98.0 | 1.5 | 4.5 | 1938 | 98.0 | 1.8 | 11.7 |
| *Germany, North Rhine-Westphalia | 2131 | 86.1 | 3.8 | 3.3 | 5081 | 87.7 | 2.9 | 8.1 |
| Germany, Rhineland-Palatinate | 376 | 92.0 | 6.1 | 2.4 | 833 | 94.8 | 4.3 | 5.9 |
| Germany, Saarland | 76 | 100.0 | 0.0 | 2.1 | 191 | 96.9 | 1.6 | 5.1 |
| *Germany, Schleswig-Holstein | 232 | 90.1 | 8.6 | 2.1 | 555 | 90.8 | 8.1 | 5.1 |
| Iceland | 45 | 100.0 | 0.0 | 3.8 | 106 | 100.0 | 0.0 | 10.3 |
| Ireland | 260 | 98.5 | 0.4 | 1.8 | 805 | 98.8 | 0.2 | 5.7 |
| *Italy, Aosta Valley | 20 | 90.0 | 0.0 | 4.3 | 55 | 94.5 | 0.0 | 12.7 |
| Italy, Barletta | 40 | 100.0 | 0.0 | 3.9 | 177 | 98.9 | 0.0 | 18.1 |
| Italy, Bergamo | 214 | 99.5 | 0.0 | 5.4 | 612 | 99.3 | 0.0 | 16.3 |
| Italy, Biella | 43 | 97.7 | 0.0 | 6.6 | 82 | 97.6 | 0.0 | 11.1 |
| Italy, Caserta | 76 | 94.7 | 1.3 | 4.4 | 257 | 98.1 | 0.0 | 15.3 |
| Italy, Catania, Messina, and Enna | 618 | 93.5 | 0.2 | 10.4 | 1823 | 93.8 | 0.1 | 29.0 |
| Italy, Como | 69 | 100.0 | 0.0 | 4.0 | 198 | 99.5 | 0.0 | 11.9 |
| Italy, Cremona | 33 | 93.9 | 0.0 | 4.5 | 122 | 94.3 | 0.8 | 16.0 |
| Italy, Ferrara | 109 | 98.2 | 0.0 | 9.6 | 277 | 97.5 | 0.7 | 25.7 |
| Italy, Florence and Prato | 149 | 93.3 | 0.0 | 5.8 | 466 | 91.8 | 0.0 | 18.0 |
| Italy, Friuli-Venezia Giulia | 128 | 97.7 | 0.0 | 4.6 | 344 | 98.0 | 0.0 | 12.9 |
| Italy, Latina | 183 | 96.7 | 0.0 | 10.3 | 548 | 96.2 | 0.0 | 29.7 |
| Italy, Lecco | 35 | 91.4 | 0.0 | 5.0 | 85 | 96.5 | 0.0 | 11.9 |
| Italy, Lombardy, South, Pavia | 53 | 86.8 | 0.0 | 4.2 | 148 | 84.5 | 0.0 | 12.1 |
| Italy, Mantua | 66 | 95.5 | 0.0 | 7.4 | 201 | 98.0 | 0.0 | 23.7 |
| Italy, Milan | 431 | 97.7 | 0.2 | 4.5 | 1307 | 96.7 | 0.2 | 12.8 |
| Italy, Modena | 264 | 99.2 | 0.0 | 10.6 | 747 | 98.9 | 0.0 | 30.8 |
| Italy, Monza | 161 | 97.5 | 0.6 | 5.3 | 442 | 97.7 | 0.0 | 14.8 |
| Italy, Naples | 111 | 98.2 | 0.9 | 6.7 | 265 | 99.2 | 0.0 | 15.7 |
| Italy, Nuoro | 79 | 97.5 | 0.0 | 10.3 | 290 | 99.7 | 0.0 | 38.5 |
| Italy, Palermo | 230 | 95.7 | 0.4 | 5.8 | 747 | 94.8 | 0.1 | 18.4 |
| Italy, Parma | 135 | 100.0 | 0.0 | 8.8 | 469 | 100.0 | 0.0 | 31.2 |
| Italy, Piacenza | 37 | 94.6 | 0.0 | 5.2 | 108 | 93.5 | 0.0 | 13.1 |
| Italy, Ragusa and Caltanissetta | 99 | 87.9 | 1.0 | 4.8 | 318 | 94.0 | 0.3 | 16.9 |
| Italy, Reggio Emilia | 172 | 100.0 | 0.0 | 9.2 | 502 | 99.2 | 0.2 | 27.8 |
| Italy, Romagna | 479 | 98.1 | 0.0 | 10.3 | 1305 | 96.1 | 0.0 | 30.0 |
| Italy, Sassari | 102 | 95.1 | 0.0 | 7.0 | 345 | 98.6 | 0.0 | 25.0 |
| Italy, Sondrio | 19 | 100.0 | 0.0 | 2.5 | 59 | 98.3 | 0.0 | 8.6 |
| Italy, South Tyrol | 33 | 100.0 | 0.0 | 2.9 | 75 | 100.0 | 0.0 | 7.2 |
| Italy, Syracuse | 69 | 95.7 | 1.4 | 5.2 | 242 | 99.2 | 0.4 | 18.5 |
| Italy, Taranto | 142 | 100.0 | 0.0 | 9.2 | 447 | 99.3 | 0.0 | 29.5 |
| Italy, Trento | 48 | 93.8 | 0.0 | 4.4 | 138 | 97.1 | 0.0 | 13.0 |
| Italy, Turin | 317 | 94.6 | 0.3 | 3.9 | 917 | 94.7 | 0.2 | 11.6 |
| Italy, Umbria | 171 | 97.1 | 0.6 | 7.0 | 469 | 97.4 | 0.0 | 19.5 |
| Italy, Varese | 125 | 99.2 | 0.0 | 4.3 | 386 | 96.1 | 0.5 | 12.1 |
| Italy, Veneto | 314 | 99.4 | 0.0 | 5.8 | 812 | 99.0 | 0.1 | 14.5 |
| Latvia | 92 | 87.0 | 0.0 | 2.3 | 511 | 95.7 | 0.8 | 10.2 |
| Lithuania | 281 | 98.9 | 1.1 | 2.9 | 1594 | 98.4 | 0.9 | 13.5 |
| Malta | 57 | 98.2 | 0.0 | 4.1 | 163 | 99.4 | 0.6 | 11.6 |
| *The Netherlands | 856 | 99.5 | – | 1.5 | 2043 | 99.2 | – | 3.6 |
| Norway | 375 | 97.9 | 0.0 | 2.2 | 1015 | 98.1 | 0.1 | 6.4 |
| Poland, Greater Poland | 213 | 98.1 | 0.0 | 2.0 | 940 | 98.7 | 0.0 | 8.2 |
| Poland, Kielce | 89 | 98.9 | 0.0 | 2.2 | 487 | 99.0 | 0.0 | 11.2 |
| Poland, Lower Silesia | 112 | 97.3 | 0.0 | 1.1 | 490 | 97.3 | 0.4 | 4.5 |
| *Poland, Lublin | 78 | 96.2 | – | 1.1 | 357 | 97.5 | – | 4.8 |
| Poland, Podkarpackie | 122 | 96.7 | 0.8 | 1.8 | 499 | 97.8 | 0.4 | 7.1 |
| Portugal, Azores | 9 | 100.0 | 0.0 | 1.6 | 70 | 97.1 | 1.4 | 11.2 |
| Russian Federation, Arkhangelsk | 67 | 97.0 | 1.5 | 1.9 | 268 | 97.4 | 1.5 | 5.8 |
| Russian Federation, Chelyabinsk | 123 | 96.7 | 3.3 | 1.2 | 679 | 98.2 | 1.8 | 5.1 |
| *Russian Federation, Karelia | 38 | 94.7 | 5.3 | 2.1 | 236 | 97.0 | 0.4 | 9.5 |
| Russian Federation, Samara | 158 | 94.3 | 0.6 | 1.6 | 1008 | 97.8 | 0.2 | 7.9 |
| Slovakia | 261 | 98.5 | 0.8 | 2.5 | 1022 | 98.7 | 0.5 | 9.0 |
| Slovenia | 192 | 100.0 | 0.0 | 2.6 | 580 | 99.8 | 0.2 | 8.3 |

*Important. See note on population page.

Indices of data quality Thyroid (C73) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 14 | 100.0 | 0.0 | 1.8 | 56 | 100.0 | 0.0 | 7.0 |
| Spain, Asturias | 41 | 97.6 | 0.0 | 1.8 | 128 | 99.2 | 0.8 | 4.8 |
| Spain, Basque Country | 220 | 99.5 | 0.0 | 2.8 | 900 | 99.2 | 0.1 | 11.2 |
| Spain, Canary Islands | 138 | 99.3 | 0.7 | 2.8 | 524 | 99.2 | 0.0 | 10.6 |
| Spain, Castellón | 38 | 100.0 | 0.0 | 1.8 | 130 | 99.2 | 0.8 | 6.3 |
| Spain, Ciudad Real | 52 | 100.0 | 0.0 | 3.9 | 195 | 99.5 | 0.0 | 14.6 |
| Spain, Cuenca | 12 | 100.0 | 0.0 | 1.7 | 38 | 97.4 | 0.0 | 7.8 |
| Spain, Girona | 46 | 97.8 | 0.0 | 1.8 | 194 | 99.5 | 0.5 | 8.1 |
| Spain, Granada | 97 | 99.0 | 0.0 | 3.3 | 274 | 99.6 | 0.4 | 9.1 |
| Spain, La Rioja | 25 | 100.0 | 0.0 | 2.1 | 62 | 100.0 | 0.0 | 5.7 |
| Spain, Mallorca | 40 | 100.0 | 0.0 | 1.7 | 155 | 100.0 | 0.0 | 7.1 |
| Spain, Murcia | 81 | 100.0 | 0.0 | 2.9 | 312 | 99.7 | 0.0 | 11.5 |
| Spain, Navarra | 69 | 100.0 | 0.0 | 5.1 | 162 | 99.4 | 0.6 | 12.3 |
| Spain, Tarragona | 64 | 98.4 | 0.0 | 2.2 | 204 | 100.0 | 0.0 | 7.9 |
| Switzerland, Fribourg | 31 | 100.0 | 0.0 | 3.5 | 115 | 99.1 | 0.0 | 12.2 |
| Switzerland, Geneva | 64 | 98.4 | 0.0 | 4.1 | 279 | 100.0 | 0.0 | 17.6 |
| Switzerland, Graubünden and Glarus | 15 | 100.0 | 0.0 | 1.7 | 59 | 98.3 | 0.0 | 7.6 |
| Switzerland, Neuchâtel | 17 | 100.0 | 0.0 | 3.0 | 59 | 96.6 | 0.0 | 9.8 |
| Switzerland, St Gall–Appenzell | 48 | 100.0 | 0.0 | 2.5 | 129 | 100.0 | 0.0 | 6.9 |
| Switzerland, Ticino | 41 | 100.0 | 0.0 | 3.2 | 152 | 100.0 | 0.0 | 13.6 |
| Switzerland, Valais | 46 | 100.0 | 0.0 | 3.7 | 114 | 100.0 | 0.0 | 10.5 |
| Switzerland, Vaud | 53 | 100.0 | 0.0 | 2.2 | 185 | 99.5 | 0.0 | 7.2 |
| Switzerland, Zurich | 143 | 99.3 | 0.7 | 2.9 | 450 | 99.1 | 0.4 | 9.5 |
| Ukraine | 2617 | 97.2 | 0.1 | 1.9 | 12524 | 98.1 | 0.0 | 7.5 |
| UK | 3562 | 96.5 | 0.6 | 1.6 | 9552 | 96.3 | 0.4 | 4.6 |
| UK, England | 3013 | 96.5 | 0.6 | 1.7 | 8118 | 96.2 | 0.4 | 4.6 |
| UK, England, East | 335 | 98.5 | 0.0 | 1.6 | 842 | 98.2 | 0.1 | 4.3 |
| UK, England, East Midlands | 245 | 96.3 | 1.2 | 1.5 | 652 | 97.1 | 0.2 | 4.4 |
| UK, England, London | 448 | 95.8 | 0.7 | 1.8 | 1289 | 95.4 | 0.5 | 5.0 |
| UK, England, North East | 162 | 98.1 | 0.0 | 1.9 | 469 | 99.1 | 0.0 | 5.5 |
| UK, England, North West | 448 | 96.2 | 0.9 | 1.9 | 1216 | 94.7 | 0.7 | 5.3 |
| UK, England, South West | 285 | 96.5 | 0.7 | 1.5 | 691 | 94.6 | 0.4 | 3.8 |
| UK, England, South East | 470 | 95.1 | 0.4 | 1.5 | 1299 | 94.5 | 0.8 | 4.5 |
| UK, England, West Midlands | 303 | 96.4 | 0.3 | 1.6 | 812 | 97.7 | 0.2 | 4.5 |
| UK, England, Yorkshire and The Humber | 317 | 97.5 | 0.6 | 1.8 | 848 | 97.8 | 0.4 | 5.0 |
| UK, Northern Ireland | 102 | 95.1 | 0.0 | 1.6 | 286 | 96.5 | 0.0 | 4.8 |
| UK, Scotland | 290 | 98.3 | 0.3 | 1.6 | 806 | 97.9 | 0.2 | 4.4 |
| UK, Wales | 157 | 93.6 | 1.3 | 1.5 | 342 | 94.4 | 1.2 | 3.3 |
| Oceania | | | | | | | | |
| Australia | 2933 | 98.7 | 0.2 | 4.0 | 8353 | 98.6 | 0.2 | 11.8 |
| Australia, Australian Capital Territory | 44 | 100.0 | 0.0 | 4.1 | 120 | 98.3 | 0.0 | 10.4 |
| Australia, New South Wales | 1106 | 98.9 | 0.1 | 4.7 | 3311 | 98.9 | 0.2 | 14.4 |
| Australia, Northern Territory | 19 | 100.0 | 0.0 | 3.2 | 32 | 100.0 | 0.0 | 5.3 |
| Australia, Northern Territory: Non-Indigenous | 16 | 100.0 | 0.0 | 3.1 | 27 | 100.0 | 0.0 | 5.9 |
| Australia, Northern Territory: Indigenous | 2 | 100.0 | 0.0 | 2.3 | 4 | 100.0 | 0.0 | 2.4 |
| Australia, Queensland | 618 | 98.7 | 0.0 | 4.3 | 1780 | 98.3 | 0.1 | 12.8 |
| Australia, South Australia | 152 | 99.3 | 0.0 | 2.6 | 402 | 97.5 | 0.0 | 7.6 |
| Australia, Tasmania | 59 | 96.6 | 0.0 | 3.3 | 135 | 97.8 | 0.0 | 7.7 |
| Australia, Victoria | 619 | 97.7 | 0.6 | 3.4 | 1704 | 98.4 | 0.4 | 9.5 |
| Australia, Western Australia | 316 | 99.7 | 0.0 | 4.2 | 869 | 99.3 | 0.1 | 12.1 |
| *France, New Caledonia | 43 | 100.0 | – | 7.9 | 174 | 100.0 | – | 32.6 |
| New Zealand | 336 | 89.0 | 8.3 | 2.4 | 926 | 96.5 | 2.3 | 6.6 |
| *New Zealand: Maori | 57 | 89.5 | 10.5 | 4.4 | 157 | 96.2 | 3.8 | 10.0 |
| *New Zealand: Pacific Islander | 38 | 81.6 | 13.2 | 7.0 | 87 | 96.6 | 3.4 | 12.2 |
| USA, Hawaii | 272 | 97.8 | 0.4 | 5.8 | 837 | 98.9 | 0.4 | 19.5 |
| *USA, Hawaii: White | 88 | 98.9 | 0.0 | 6.7 | 184 | 98.9 | 0.5 | 18.4 |
| *USA, Hawaii: Japanese | 35 | 97.1 | 0.0 | 3.7 | 92 | 100.0 | 0.0 | 11.0 |
| *USA, Hawaii: Chinese | 14 | 92.9 | 7.1 | 3.4 | 43 | 97.7 | 2.3 | 13.0 |
| *USA, Hawaii: Hawaiian | 50 | 96.0 | 0.0 | 6.7 | 162 | 98.1 | 0.6 | 21.8 |
| *USA, Hawaii: Filipino | 62 | 98.4 | 0.0 | 8.1 | 244 | 99.2 | 0.0 | 30.8 |
| *USA, Pacific Islands | 16 | 81.2 | 6.2 | 2.3 | 87 | 95.4 | 3.4 | 11.3 |

*Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96)

| | Male | | | | Female | | | |
|--|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 236 | 100.0 | 0.0 | 8.8 | 209 | 99.5 | 0.5 | 7.1 |
| *Algeria, Batna | 148 | 97.3 | – | 6.2 | 125 | 98.4 | – | 5.2 |
| *Kenya, Nairobi | 319 | 96.2 | 3.1 | 9.4 | 249 | 97.2 | 1.6 | 7.9 |
| Seychelles | 16 | 100.0 | 0.0 | 9.5 | 18 | 100.0 | 0.0 | 9.7 |
| *South Africa, Eastern Cape | 35 | 94.3 | – | 2.3 | 34 | 94.1 | – | 1.3 |
| *Uganda, Kyadondo County | 345 | 55.7 | 9.0 | 10.8 | 282 | 61.7 | 9.9 | 8.2 |
| *Zimbabwe, Harare: African | 254 | 98.4 | 0.8 | 20.6 | 235 | 96.2 | 2.1 | 17.0 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 195 | 91.8 | 1.5 | 7.9 | 151 | 88.7 | 1.3 | 5.8 |
| Argentina, Entre Ríos Province | 155 | 98.1 | 1.9 | 6.8 | 159 | 93.7 | 6.3 | 5.7 |
| Argentina, Córdoba | 454 | 94.3 | 5.7 | 12.9 | 392 | 92.3 | 6.9 | 8.6 |
| Argentina, Mendoza | 595 | 99.5 | 0.0 | 12.8 | 487 | 99.6 | 0.0 | 9.1 |
| Argentina, Tierra del Fuego | 23 | 100.0 | 0.0 | 8.9 | 19 | 100.0 | 0.0 | 6.0 |
| Brazil, Aracaju | 146 | 97.3 | 2.7 | 12.7 | 137 | 96.4 | 2.9 | 8.7 |
| Brazil, Curitiba | 463 | 91.8 | 7.3 | 13.4 | 393 | 87.3 | 11.5 | 8.9 |
| Brazil, Florianópolis | 135 | 91.9 | 3.7 | 21.4 | 127 | 90.6 | 3.9 | 16.5 |
| *Brazil, Goiânia | 380 | 91.8 | 7.4 | 13.4 | 357 | 95.0 | 3.9 | 9.9 |
| Brazil, Jau | 49 | 100.0 | 0.0 | 14.3 | 40 | 100.0 | 0.0 | 9.5 |
| Brazil, Poços de Caldas | 42 | 88.1 | 9.5 | 12.7 | 49 | 89.8 | 8.2 | 11.9 |
| *Chile, Region of Antofagasta | 49 | 95.9 | 2.0 | 5.7 | 53 | 100.0 | 0.0 | 6.5 |
| Chile, Bío Bío Province | 110 | 99.1 | 0.0 | 9.4 | 83 | 96.4 | 2.4 | 6.5 |
| Chile, Concepción | 170 | 98.8 | 0.0 | 10.8 | 178 | 98.3 | 0.0 | 9.1 |
| *Chile, Valdivia | 121 | 99.2 | 0.0 | 10.9 | 95 | 100.0 | 0.0 | 7.1 |
| Colombia, Cali | 755 | 99.9 | 0.0 | 14.5 | 720 | 99.4 | 0.0 | 10.6 |
| Colombia, Bucaramanga | 212 | 95.8 | 1.4 | 8.5 | 204 | 98.5 | 0.5 | 6.6 |
| *Colombia, Manizales | 100 | 100.0 | 0.0 | 10.1 | 120 | 100.0 | 0.0 | 9.6 |
| Colombia, Pasto | 122 | 97.5 | 0.0 | 13.0 | 90 | 96.7 | 0.0 | 7.7 |
| Costa Rica | 914 | 100.0 | 0.0 | 10.3 | 703 | 100.0 | 0.0 | 7.6 |
| Ecuador, Cuenca | 136 | 99.3 | 0.0 | 12.5 | 153 | 98.7 | 0.0 | 11.0 |
| Ecuador, Guayaquil | 573 | 97.0 | 0.5 | 10.7 | 460 | 98.0 | 0.2 | 8.3 |
| *Ecuador, Loja | 36 | 100.0 | 0.0 | 12.5 | 41 | 100.0 | 0.0 | 12.8 |
| *Ecuador, Manabí | 269 | 94.4 | 2.6 | 8.2 | 203 | 95.1 | 3.0 | 6.5 |
| Ecuador, Quito | 613 | 97.2 | 1.8 | 17.6 | 607 | 95.4 | 3.1 | 14.5 |
| *France, Martinique | 213 | 100.0 | – | 14.7 | 219 | 100.0 | – | 11.1 |
| *French Guiana | 85 | 98.8 | 1.2 | 20.2 | 80 | 97.5 | 1.2 | 18.0 |
| *Jamaica, Kingston and St Andrew | 117 | 88.0 | 1.7 | 9.5 | 118 | 89.8 | 0.0 | 8.3 |
| *Peru, Lima | 1969 | 88.2 | 8.2 | 15.5 | 1722 | 88.6 | 7.6 | 11.4 |
| USA, Puerto Rico | 2105 | 91.2 | 4.2 | 15.9 | 1973 | 91.7 | 4.1 | 12.3 |
| Uruguay | 1624 | 90.5 | 2.4 | 15.2 | 1478 | 89.2 | 2.2 | 10.7 |
| North America | | | | | | | | |
| *Canada, Alberta | 2726 | 98.1 | – | 21.7 | 2056 | 97.3 | – | 15.1 |
| Canada, British Columbia | 3664 | 94.6 | 0.7 | 19.5 | 3001 | 94.3 | 0.7 | 14.4 |
| Canada, Manitoba | 1028 | 94.7 | 0.7 | 21.5 | 864 | 92.5 | 0.6 | 15.6 |
| *Canada, New Brunswick | 732 | 97.0 | – | 22.9 | 585 | 96.9 | – | 15.7 |
| *Canada, Newfoundland and Labrador | 470 | 96.4 | – | 21.8 | 432 | 94.4 | – | 17.6 |
| *Canada, Northwest Territories | 23 | 95.7 | – | 21.9 | 13 | 100.0 | – | 11.3 |
| *Canada, Nova Scotia | 897 | 95.7 | – | 22.2 | 724 | 94.8 | – | 15.5 |
| *Canada, Nunavut | 4 | 100.0 | – | 6.0 | 3 | 100.0 | – | 5.4 |
| *Canada, Ontario | 10897 | 75.3 | – | 21.7 | 8996 | 76.6 | – | 15.5 |
| *Canada, Prince Edward Island | 124 | 96.0 | – | 20.8 | 111 | 95.5 | – | 16.2 |
| Canada, Saskatchewan | 860 | 94.4 | 0.8 | 20.8 | 731 | 94.0 | 0.7 | 16.2 |
| *Canada, Yukon | 19 | 100.0 | – | 15.7 | 13 | 76.9 | – | 11.6 |
| USA | 249530 | 93.8 | 3.7 | 22.4 | 208937 | 93.2 | 3.9 | 15.9 |
| USA: White | 212719 | 93.9 | 3.7 | 22.5 | 175070 | 93.4 | 3.9 | 15.9 |
| USA: Black | 26048 | 92.5 | 4.0 | 23.8 | 24458 | 91.6 | 4.4 | 17.3 |
| USA, NPCR | 236757 | 94.0 | 3.5 | 22.4 | 198322 | 93.4 | 3.8 | 15.9 |
| USA, NPCR: White | 201527 | 94.1 | 3.5 | 22.5 | 165853 | 93.6 | 3.7 | 15.9 |
| USA, NPCR: Black | 25585 | 92.6 | 3.9 | 23.8 | 24027 | 91.7 | 4.3 | 17.3 |
| USA, NPCR: Asian and Pacific Islander | 5961 | 95.0 | 3.0 | 13.7 | 5227 | 94.2 | 3.0 | 9.8 |
| USA, NPCR: American Indian/Alaska Natives | 893 | 94.7 | 2.6 | 10.0 | 818 | 93.3 | 3.7 | 8.1 |
| USA, SEER (18 registries) | 67482 | 89.4 | 6.7 | 22.8 | 55756 | 89.2 | 6.4 | 16.0 |
| *USA, SEER (18 registries): White | 55182 | 89.3 | 6.9 | 23.2 | 44727 | 89.3 | 6.5 | 16.2 |
| *USA, SEER (18 registries): Non-Hispanic White | 47522 | 88.8 | 7.4 | 23.9 | 38201 | 88.6 | 7.0 | 16.5 |
| *USA, SEER (18 registries): Hispanic White | 7660 | 93.0 | 3.6 | 20.6 | 6526 | 92.9 | 3.4 | 15.5 |
| *USA, SEER (18 registries): Black | 6934 | 88.4 | 6.6 | 24.6 | 6352 | 88.1 | 6.3 | 17.7 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 4009 | 91.4 | 5.7 | 14.8 | 3495 | 90.8 | 5.3 | 10.4 |
| USA, SEER (9 registries) | 24361 | 85.6 | 10.9 | 24.0 | 19834 | 85.4 | 10.5 | 16.6 |
| *USA, SEER (9 registries): White | 19602 | 85.4 | 11.3 | 24.2 | 15597 | 85.2 | 10.8 | 16.8 |
| *USA, SEER (9 registries): Black | 2528 | 86.0 | 9.8 | 27.3 | 2288 | 85.4 | 10.1 | 19.0 |
| USA, Alabama | 3469 | 92.8 | 4.9 | 19.9 | 2973 | 91.5 | 5.8 | 13.9 |
| USA, Alabama: White | 2724 | 93.2 | 4.7 | 19.7 | 2228 | 92.9 | 5.1 | 13.5 |
| USA, Alabama: Black | 680 | 90.3 | 6.0 | 20.0 | 691 | 86.5 | 8.0 | 14.7 |
| USA, Alaska | 418 | 95.2 | 2.6 | 19.4 | 318 | 94.7 | 1.3 | 15.1 |
| USA, Alaska: Alaska Natives | 46 | 93.5 | 2.2 | 15.7 | 36 | 97.2 | 0.0 | 11.4 |
| USA, Arizona | 4217 | 89.6 | 8.3 | 17.5 | 3445 | 88.8 | 8.7 | 12.8 |
| USA, Arizona: White | 3863 | 89.4 | 8.5 | 17.6 | 3194 | 88.7 | 8.8 | 13.1 |
| USA, Arizona: Black | 155 | 89.7 | 5.8 | 20.2 | 82 | 86.6 | 8.5 | 10.5 |
| USA, Arizona: American Indian | 89 | 91.0 | 7.9 | 11.3 | 87 | 87.4 | 8.0 | 9.4 |
| USA, Arkansas | 2286 | 96.7 | 1.1 | 20.9 | 1914 | 95.7 | 2.0 | 14.9 |
| USA, Arkansas: White | 1937 | 96.7 | 1.2 | 20.1 | 1611 | 95.3 | 2.2 | 14.2 |
| USA, Arkansas: Black | 292 | 96.2 | 0.3 | 24.7 | 263 | 97.7 | 0.4 | 17.8 |

*Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 26972 | 92.6 | 3.4 | 21.4 | 21672 | 92.5 | 3.2 | 14.9 |
| USA, California: White | 21967 | 92.4 | 3.5 | 22.2 | 17320 | 92.5 | 3.1 | 15.4 |
| USA, California: Black | 1789 | 92.0 | 3.5 | 23.6 | 1529 | 90.7 | 3.7 | 17.1 |
| USA, California: American Indian | 115 | 91.3 | 2.6 | 7.1 | 108 | 88.9 | 6.5 | 5.8 |
| USA, California, Los Angeles County | 6616 | 94.6 | 2.1 | 20.9 | 5508 | 94.2 | 2.5 | 14.5 |
| *USA, California, Los Angeles County: White | 5089 | 94.5 | 2.4 | 22.1 | 4094 | 94.3 | 2.5 | 15.2 |
| *USA, California, Los Angeles County: Non-Hispanic White | 3156 | 94.1 | 2.6 | 24.0 | 2442 | 93.9 | 2.7 | 16.6 |
| *USA, California, Los Angeles County: Hispanic White | 1933 | 95.1 | 2.0 | 20.0 | 1652 | 94.9 | 2.2 | 14.2 |
| *USA, California, Los Angeles County: Black | 671 | 93.7 | 1.5 | 23.1 | 636 | 92.8 | 2.7 | 16.9 |
| *USA, California, Los Angeles County: Chinese | 158 | 94.9 | 0.0 | 9.1 | 135 | 94.8 | 2.2 | 6.8 |
| *USA, California, Los Angeles County: Filipino | 198 | 96.5 | 0.5 | 18.1 | 194 | 93.3 | 2.6 | 11.4 |
| *USA, California, Los Angeles County: Korean | 69 | 95.7 | 2.9 | 8.1 | 79 | 92.4 | 1.3 | 7.0 |
| USA, California, San Francisco Bay Area | 3813 | 91.9 | 4.7 | 24.3 | 2937 | 91.1 | 4.5 | 15.9 |
| *USA, California, San Francisco Bay Area: White | 2755 | 91.8 | 4.8 | 26.1 | 2011 | 91.5 | 4.3 | 16.7 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 2318 | 91.5 | 4.8 | 27.0 | 1665 | 90.7 | 4.6 | 16.9 |
| *USA, California, San Francisco Bay Area: Hispanic White | 437 | 93.4 | 4.8 | 23.6 | 346 | 95.7 | 2.6 | 16.3 |
| *USA, California, San Francisco Bay Area: Black | 362 | 90.9 | 4.7 | 28.4 | 310 | 85.5 | 6.8 | 19.9 |
| *USA, California, San Francisco Bay Area: Chinese | 247 | 92.7 | 2.4 | 13.6 | 210 | 91.9 | 3.3 | 9.5 |
| *USA, California, San Francisco Bay Area: Filipino | 138 | 90.6 | 6.5 | 16.9 | 152 | 89.5 | 6.6 | 12.5 |
| *USA, California, San Francisco Bay Area: Japanese | 32 | 81.2 | 15.6 | 12.9 | 36 | 91.7 | 5.6 | 9.1 |
| USA, Colorado | 3714 | 94.5 | 2.7 | 21.7 | 2910 | 93.8 | 3.7 | 15.0 |
| USA, Colorado: White | 3410 | 94.5 | 2.7 | 21.5 | 2699 | 93.8 | 3.8 | 15.1 |
| USA, Colorado: Black | 167 | 93.4 | 1.2 | 27.1 | 113 | 90.3 | 5.3 | 17.9 |
| USA, Connecticut | 3303 | 90.7 | 6.2 | 24.4 | 2891 | 90.7 | 5.5 | 17.7 |
| *USA, Connecticut: White | 2942 | 91.2 | 5.8 | 24.4 | 2538 | 91.3 | 5.0 | 17.5 |
| *USA, Connecticut: Black | 243 | 85.6 | 10.7 | 24.2 | 246 | 84.6 | 9.3 | 18.2 |
| USA, Delaware | 815 | 93.6 | 1.7 | 24.2 | 710 | 92.1 | 2.0 | 17.8 |
| USA, Delaware: White | 654 | 94.3 | 1.5 | 24.1 | 564 | 93.1 | 2.0 | 17.3 |
| USA, Delaware: Black | 147 | 89.8 | 2.7 | 27.5 | 135 | 88.9 | 2.2 | 19.9 |
| USA, Florida | 16415 | 96.6 | 2.3 | 20.6 | 13551 | 96.9 | 1.9 | 14.8 |
| USA, Florida: White | 14233 | 96.5 | 2.4 | 20.5 | 11562 | 96.9 | 1.9 | 14.5 |
| USA, Florida: Black | 1899 | 96.6 | 1.9 | 22.9 | 1697 | 96.8 | 1.9 | 16.6 |
| USA, Georgia | 6842 | 88.4 | 7.6 | 22.5 | 5740 | 88.3 | 7.0 | 15.7 |
| USA, Georgia: White | 4902 | 88.7 | 7.9 | 21.8 | 3880 | 88.6 | 7.2 | 14.9 |
| USA, Georgia: Black | 1816 | 87.7 | 6.6 | 25.0 | 1763 | 88.0 | 6.2 | 18.2 |
| USA, Georgia, Atlanta | 2306 | 90.4 | 6.3 | 24.8 | 1876 | 90.0 | 6.2 | 16.6 |
| *USA, Georgia, Atlanta: White | 1382 | 90.4 | 6.9 | 24.0 | 1022 | 88.9 | 7.3 | 15.6 |
| *USA, Georgia, Atlanta: Black | 842 | 90.4 | 5.0 | 27.6 | 793 | 91.3 | 4.7 | 19.4 |
| USA, Idaho | 1236 | 93.5 | 2.4 | 21.4 | 963 | 92.5 | 2.6 | 15.6 |
| USA, Illinois | 10137 | 96.0 | 2.0 | 22.4 | 8801 | 95.3 | 2.2 | 16.3 |
| USA, Illinois: White | 8572 | 96.2 | 1.9 | 22.5 | 7336 | 95.6 | 2.0 | 16.5 |
| USA, Illinois: Black | 1175 | 94.2 | 2.8 | 22.5 | 1146 | 93.5 | 2.7 | 16.3 |
| USA, Indiana | 5327 | 95.7 | 1.9 | 23.2 | 4472 | 95.6 | 1.5 | 16.5 |
| USA, Indiana: White | 4899 | 95.8 | 1.9 | 23.2 | 4006 | 95.7 | 1.4 | 16.2 |
| USA, Indiana: Black | 340 | 95.0 | 2.1 | 21.6 | 368 | 94.8 | 1.4 | 18.3 |
| USA, Iowa | 2969 | 85.3 | 11.9 | 24.5 | 2491 | 85.2 | 11.0 | 17.5 |
| USA, Kentucky | 3789 | 86.5 | 8.5 | 23.8 | 3172 | 84.2 | 8.7 | 16.8 |
| USA, Louisiana | 3681 | 94.0 | 2.6 | 23.5 | 3085 | 93.3 | 2.5 | 16.5 |
| USA, Louisiana: White | 2720 | 94.5 | 2.5 | 23.5 | 2211 | 94.1 | 2.3 | 16.3 |
| USA, Louisiana: Black | 919 | 92.3 | 2.8 | 23.7 | 838 | 91.6 | 3.1 | 16.9 |
| USA, Louisiana, New Orleans | 719 | 96.7 | 1.3 | 26.1 | 568 | 96.1 | 1.2 | 17.0 |
| *USA, Louisiana, New Orleans: White | 480 | 97.1 | 1.2 | 27.4 | 360 | 96.1 | 1.4 | 17.5 |
| *USA, Louisiana, New Orleans: Black | 220 | 95.5 | 1.4 | 24.6 | 197 | 97.0 | 1.0 | 16.6 |
| USA, Maine | 1305 | 94.3 | 2.5 | 23.0 | 1128 | 92.1 | 2.0 | 17.4 |
| USA, Maryland | 4238 | 91.6 | 6.1 | 21.4 | 3743 | 90.5 | 6.4 | 15.4 |
| USA, Maryland: White | 3052 | 92.2 | 5.8 | 21.6 | 2524 | 90.9 | 6.1 | 15.3 |
| USA, Maryland: Black | 1028 | 89.7 | 7.4 | 21.7 | 1074 | 88.8 | 7.4 | 16.6 |
| USA, Massachusetts | 5714 | 95.4 | 2.8 | 23.7 | 4927 | 94.3 | 3.2 | 16.6 |
| USA, Massachusetts: White | 5159 | 95.3 | 2.9 | 23.7 | 4432 | 94.2 | 3.3 | 16.8 |
| USA, Massachusetts: Black | 351 | 95.4 | 1.7 | 26.5 | 321 | 94.4 | 3.1 | 18.9 |
| USA, Michigan | 8788 | 95.5 | 2.6 | 23.8 | 7308 | 95.1 | 2.8 | 16.9 |
| USA, Michigan: White | 7581 | 95.4 | 2.8 | 23.6 | 6202 | 95.0 | 2.9 | 16.8 |
| USA, Michigan: Black | 1014 | 95.5 | 1.9 | 25.5 | 896 | 95.1 | 2.8 | 17.1 |
| USA, Michigan, Detroit | 3610 | 85.7 | 12.0 | 26.2 | 3084 | 85.8 | 11.7 | 18.1 |
| *USA, Michigan, Detroit: White | 2739 | 86.2 | 11.8 | 26.1 | 2298 | 86.6 | 11.1 | 18.4 |
| *USA, Michigan, Detroit: Black | 779 | 83.4 | 13.4 | 28.0 | 705 | 82.6 | 14.6 | 17.9 |
| USA, Minnesota | 5033 | 98.7 | 1.2 | 25.7 | 3964 | 97.8 | 2.0 | 17.6 |
| USA, Mississippi | 2279 | 94.4 | 1.5 | 22.4 | 1962 | 94.3 | 2.0 | 15.4 |
| USA, Missouri | 4756 | 93.6 | 3.6 | 21.4 | 4115 | 92.8 | 4.3 | 15.5 |
| USA, Missouri: White | 4241 | 93.8 | 3.5 | 21.1 | 3640 | 92.7 | 4.4 | 15.3 |
| USA, Missouri: Black | 457 | 91.9 | 5.0 | 25.0 | 425 | 93.6 | 2.8 | 17.6 |
| USA, Montana | 917 | 94.1 | 2.7 | 21.9 | 691 | 92.5 | 3.0 | 15.4 |
| USA, Nebraska | 1534 | 95.4 | 2.9 | 22.7 | 1343 | 94.0 | 3.6 | 17.0 |
| USA, Nebraska: White | 1461 | 95.5 | 2.8 | 22.9 | 1262 | 93.9 | 3.6 | 16.8 |
| USA, Nebraska: Black | 42 | 90.5 | 9.5 | 18.8 | 53 | 92.5 | 5.7 | 21.7 |
| USA, Nevada | 1766 | 95.1 | 4.2 | 18.1 | 1387 | 93.5 | 5.5 | 13.4 |
| USA, Nevada: White | 1455 | 95.0 | 4.3 | 17.7 | 1112 | 92.5 | 6.2 | 13.1 |
| USA, Nevada: Black | 107 | 90.7 | 8.4 | 15.5 | 94 | 98.9 | 1.1 | 12.3 |
| USA, New Hampshire | 1284 | 94.6 | 2.3 | 25.4 | 982 | 96.1 | 1.5 | 17.0 |
| USA, New Jersey | 7910 | 92.0 | 4.4 | 25.0 | 7031 | 92.1 | 4.0 | 18.3 |
| USA, New Jersey: White | 6621 | 92.2 | 4.3 | 25.7 | 5824 | 92.2 | 4.3 | 18.8 |
| USA, New Jersey: Black | 848 | 90.0 | 4.7 | 23.9 | 824 | 91.1 | 2.4 | 17.3 |
| USA, New Mexico | 1350 | 92.3 | 3.2 | 18.0 | 1167 | 91.1 | 3.4 | 13.8 |
| *USA, New Mexico: White | 1199 | 92.4 | 3.4 | 17.7 | 1033 | 91.0 | 3.7 | 13.8 |
| *USA, New Mexico: Hispanic White | 435 | 93.1 | 2.1 | 17.1 | 407 | 91.2 | 2.2 | 14.4 |
| *USA, New Mexico: Non-Hispanic White | 764 | 92.0 | 4.2 | 18.7 | 626 | 90.9 | 4.6 | 13.3 |

*Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 18500 | 96.2 | 1.3 | 26.7 | 15944 | 95.6 | 1.6 | 18.7 |
| USA, New York State: White | 14933 | 96.2 | 1.4 | 27.2 | 12639 | 95.7 | 1.6 | 19.1 |
| USA, New York State: Black | 2644 | 96.1 | 0.8 | 28.0 | 2520 | 94.2 | 1.9 | 19.0 |
| USA, North Carolina | 7543 | 95.2 | 2.8 | 22.5 | 6465 | 94.1 | 3.2 | 15.8 |
| USA, North Carolina: White | 5978 | 95.3 | 2.8 | 22.2 | 4941 | 94.5 | 3.3 | 15.3 |
| USA, North Carolina: Black | 1419 | 94.3 | 2.6 | 24.5 | 1393 | 92.5 | 3.1 | 18.0 |
| USA, North Dakota | 592 | 95.3 | 2.0 | 21.9 | 526 | 94.9 | 2.5 | 17.1 |
| USA, Ohio | 9400 | 93.9 | 4.7 | 21.7 | 8010 | 92.6 | 5.7 | 15.3 |
| USA, Ohio: White | 8344 | 94.0 | 4.6 | 21.6 | 7016 | 92.8 | 5.6 | 15.2 |
| USA, Ohio: Black | 898 | 91.8 | 6.3 | 22.3 | 848 | 90.1 | 7.2 | 15.9 |
| USA, Oklahoma | 2816 | 92.9 | 4.5 | 20.3 | 2411 | 93.3 | 4.4 | 15.0 |
| USA, Oklahoma: White | 2434 | 92.9 | 4.6 | 20.4 | 2071 | 93.1 | 4.6 | 15.1 |
| USA, Oklahoma: Black | 169 | 91.7 | 5.3 | 21.7 | 150 | 92.0 | 4.0 | 16.2 |
| USA, Oregon | 3154 | 93.8 | 4.7 | 21.4 | 2513 | 93.3 | 4.3 | 14.9 |
| USA, Oregon: White | 2979 | 93.6 | 4.8 | 21.6 | 2361 | 93.3 | 4.4 | 15.0 |
| USA, Oregon: Black | 47 | 93.6 | 4.3 | 19.8 | 28 | 82.1 | 10.7 | 12.7 |
| USA, Pennsylvania | 12555 | 95.0 | 3.3 | 24.9 | 10785 | 94.7 | 3.1 | 17.5 |
| USA, Pennsylvania: White | 11135 | 95.5 | 2.7 | 24.5 | 9460 | 95.0 | 2.9 | 17.2 |
| USA, Pennsylvania: Black | 1012 | 93.9 | 3.8 | 25.8 | 1005 | 95.2 | 2.1 | 19.3 |
| USA, Rhode Island | 926 | 97.0 | 2.1 | 23.9 | 844 | 95.9 | 2.4 | 17.3 |
| USA, Rhode Island: White | 864 | 96.9 | 2.2 | 24.2 | 794 | 95.7 | 2.4 | 17.6 |
| USA, Rhode Island: Black | 40 | 97.5 | 0.0 | 21.2 | 35 | 97.1 | 2.9 | 14.7 |
| USA, South Carolina | 3534 | 91.1 | 6.7 | 20.9 | 2997 | 89.8 | 6.7 | 14.7 |
| USA, South Carolina: White | 2707 | 91.7 | 6.5 | 20.6 | 2183 | 90.5 | 6.7 | 14.2 |
| USA, South Carolina: Black | 779 | 88.7 | 7.4 | 21.3 | 773 | 87.3 | 6.9 | 15.8 |
| USA, South Dakota | 717 | 95.3 | 3.1 | 22.4 | 595 | 94.6 | 1.8 | 16.3 |
| USA, Tennessee | 5039 | 94.4 | 3.0 | 22.0 | 4349 | 94.8 | 3.0 | 15.8 |
| USA, Tennessee: White | 4325 | 94.5 | 2.8 | 21.6 | 3709 | 95.0 | 2.9 | 15.7 |
| USA, Tennessee: Black | 658 | 93.0 | 4.1 | 24.0 | 598 | 93.3 | 3.7 | 16.4 |
| USA, Texas | 17225 | 91.6 | 5.9 | 21.8 | 14281 | 89.9 | 7.4 | 15.5 |
| USA, Texas: White | 15001 | 91.8 | 5.9 | 22.1 | 12158 | 90.3 | 7.3 | 15.5 |
| USA, Texas: Black | 1828 | 89.9 | 6.2 | 23.2 | 1783 | 87.2 | 8.4 | 18.3 |
| USA, Utah | 1770 | 87.1 | 8.4 | 22.4 | 1283 | 88.5 | 6.9 | 14.9 |
| USA, Vermont | 622 | 94.7 | 2.4 | 24.4 | 472 | 94.9 | 1.9 | 16.6 |
| USA, Virginia | 5654 | 92.4 | 5.6 | 20.1 | 4796 | 91.7 | 6.0 | 14.4 |
| USA, Virginia: White | 4413 | 92.8 | 5.4 | 19.8 | 3634 | 91.9 | 5.9 | 14.1 |
| USA, Virginia: Black | 1031 | 90.5 | 6.5 | 22.5 | 974 | 89.9 | 7.4 | 16.6 |
| USA, Washington State | 5880 | 94.6 | 2.0 | 24.1 | 4551 | 93.9 | 2.4 | 16.4 |
| USA, Washington, Seattle | 4143 | 68.9 | 26.5 | 25.1 | 3262 | 68.2 | 26.5 | 17.3 |
| USA, West Virginia | 1674 | 95.3 | 1.6 | 21.7 | 1413 | 94.9 | 2.8 | 15.6 |
| USA, Wisconsin | 5233 | 95.8 | 2.6 | 23.8 | 4392 | 95.3 | 2.8 | 17.4 |
| USA, Wisconsin: White | 4855 | 95.9 | 2.5 | 23.4 | 4073 | 95.7 | 2.4 | 17.3 |
| USA, Wisconsin: Black | 237 | 97.9 | 1.3 | 29.0 | 212 | 95.3 | 3.3 | 20.9 |
| USA, Wyoming | 392 | 94.4 | 0.5 | 17.9 | 302 | 93.0 | 0.7 | 13.8 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 140 | 97.1 | 0.0 | 11.7 | 97 | 95.9 | 0.0 | 8.6 |
| Brunei Darussalam | 52 | 100.0 | 0.0 | 14.3 | 46 | 100.0 | 0.0 | 10.7 |
| China, Anshan City | 277 | 97.5 | 2.2 | 5.0 | 199 | 97.5 | 1.5 | 3.2 |
| China, Beijing | 2285 | 100.0 | 0.0 | 6.7 | 1854 | 100.0 | 0.0 | 5.3 |
| China, Benxi | 97 | 92.8 | 4.1 | 4.6 | 65 | 95.4 | 3.1 | 2.8 |
| China, Cixian County | 58 | 96.6 | 0.0 | 4.3 | 42 | 95.2 | 0.0 | 2.9 |
| China, Guangzhou | 1140 | 95.8 | 0.0 | 7.2 | 817 | 94.1 | 0.2 | 4.9 |
| China, Guanyun | 132 | 100.0 | 0.0 | 4.1 | 80 | 100.0 | 0.0 | 2.7 |
| China, Haimen County | 302 | 89.4 | 0.3 | 6.8 | 229 | 88.2 | 0.9 | 5.2 |
| China, Hangzhou City | 1610 | 95.7 | 0.1 | 6.4 | 1094 | 96.3 | 0.1 | 4.5 |
| China, Harbin City, Nangang District | 93 | 98.9 | 0.0 | 2.8 | 64 | 100.0 | 0.0 | 1.6 |
| China, Hefei | 255 | 98.0 | 0.8 | 6.5 | 174 | 96.0 | 0.6 | 4.4 |
| China, Hengdong | 95 | 100.0 | 0.0 | 5.2 | 66 | 97.0 | 3.0 | 3.8 |
| China, Hong Kong | 2856 | 100.0 | 0.0 | 10.6 | 2225 | 100.0 | 0.0 | 7.4 |
| *China, Huaiyin District, Huai'an | 73 | 100.0 | 0.0 | 3.0 | 39 | 100.0 | 0.0 | 1.6 |
| China, Jiangmen | 99 | 92.9 | 1.0 | 8.7 | 64 | 98.4 | 0.0 | 4.9 |
| China, Jianhu County | 48 | 93.8 | 0.0 | 3.1 | 37 | 97.3 | 2.7 | 2.4 |
| China, Jiashan County | 87 | 100.0 | 0.0 | 5.2 | 52 | 100.0 | 0.0 | 3.3 |
| China, Jiaxing City | 111 | 100.0 | 0.0 | 5.1 | 96 | 100.0 | 0.0 | 4.4 |
| China, Lianyungang | 158 | 89.9 | 1.3 | 5.4 | 100 | 87.0 | 0.0 | 3.2 |
| China, Linzhou County | 74 | 97.3 | 1.4 | 2.5 | 44 | 97.7 | 0.0 | 1.4 |
| China, Liuzhou | 194 | 98.5 | 0.0 | 7.6 | 114 | 97.4 | 0.0 | 4.4 |
| China, Maanshan | 151 | 100.0 | 0.0 | 7.4 | 121 | 99.2 | 0.8 | 6.0 |
| China, Qidong County | 320 | 99.7 | 0.0 | 6.2 | 235 | 100.0 | 0.0 | 4.3 |
| China, Shanghai City | 2103 | 86.4 | 0.0 | 6.9 | 1639 | 87.1 | 0.0 | 4.9 |
| China, Shenyang | 483 | 99.2 | 0.2 | 3.6 | 407 | 99.3 | 0.0 | 2.8 |
| *China, Shexian County | 77 | 100.0 | 0.0 | 7.0 | 39 | 100.0 | 0.0 | 3.4 |
| China, Sheyang | 161 | 100.0 | 0.0 | 4.6 | 117 | 100.0 | 0.0 | 3.2 |
| China, Tongling City | 79 | 94.9 | 1.3 | 6.4 | 46 | 91.3 | 4.3 | 3.6 |
| China, Wuhan City | 1306 | 86.8 | 0.6 | 7.6 | 852 | 88.4 | 0.2 | 4.8 |
| China, Wuxi | 260 | 97.3 | 0.0 | 4.5 | 190 | 97.9 | 0.5 | 3.1 |
| China, Xianju | 50 | 100.0 | 0.0 | 5.0 | 27 | 100.0 | 0.0 | 2.6 |
| China, Xiping | 57 | 100.0 | 0.0 | 3.9 | 42 | 100.0 | 0.0 | 2.8 |
| China, Yanshi | 43 | 100.0 | 0.0 | 4.0 | 29 | 100.0 | 0.0 | 2.6 |
| China, Yanting County | 119 | 100.0 | 0.0 | 7.0 | 57 | 100.0 | 0.0 | 3.7 |
| China, Yueyanglou | 97 | 100.0 | 0.0 | 10.8 | 46 | 100.0 | 0.0 | 5.1 |
| China, Zhongshan City | 178 | 98.3 | 0.0 | 6.4 | 127 | 91.3 | 0.0 | 4.3 |
| China, Zhuhai | 138 | 99.3 | 0.7 | 8.3 | 107 | 100.0 | 0.0 | 6.6 |

*Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|---------|--------|--------|---------|---------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 82 | 100.0 | 0.0 | 3.1 | 45 | 100.0 | 0.0 | 1.6 |
| *India, Bangalore | 1261 | 98.3 | 1.0 | 7.5 | 816 | 97.8 | 1.7 | 5.1 |
| *India; Barshi, Paranda, and Bhum | 40 | 97.5 | 0.0 | 3.1 | 20 | 100.0 | 0.0 | 1.5 |
| *India, Bhopal | 231 | 98.7 | 0.0 | 5.7 | 127 | 97.6 | 0.0 | 3.4 |
| *India, Cachar | 115 | 98.3 | 0.0 | 3.2 | 64 | 100.0 | 0.0 | 1.9 |
| *India, Chennai | 869 | 98.8 | 1.2 | 7.7 | 546 | 98.5 | 1.5 | 4.8 |
| *India, Dindigul, Ambilikikai | 106 | 99.1 | 0.0 | 2.0 | 65 | 96.9 | 3.1 | 1.2 |
| *India, Kamrup Urban District | 126 | 95.2 | 4.0 | 5.9 | 94 | 96.8 | 2.1 | 5.2 |
| *India, Kollam | 615 | 99.7 | 0.0 | 8.5 | 390 | 99.7 | 0.0 | 4.7 |
| *India, Mizoram | 57 | 100.0 | 0.0 | 2.8 | 46 | 93.5 | 2.2 | 2.4 |
| *India, Mumbai | 2148 | 100.0 | 0.0 | 7.4 | 1410 | 100.0 | 0.0 | 5.1 |
| *India, Poona | 416 | 100.0 | 0.0 | 4.7 | 217 | 100.0 | 0.0 | 2.5 |
| *India, Sikkim State | 30 | 96.7 | 0.0 | 2.3 | 21 | 100.0 | 0.0 | 1.8 |
| *India, Tripura | 165 | 99.4 | 0.0 | 3.4 | 73 | 95.9 | 1.4 | 1.6 |
| *India, Trivandrum | 318 | 100.0 | 0.0 | 10.0 | 210 | 100.0 | 0.0 | 5.9 |
| *India, Wardha | 60 | 98.3 | 0.0 | 2.9 | 44 | 100.0 | 0.0 | 2.2 |
| Iran (Islamic Republic of), Golestan Province | 288 | 100.0 | 0.0 | 10.5 | 190 | 100.0 | 0.0 | 6.6 |
| Israel | 5575 | 97.5 | 1.3 | 25.9 | 4927 | 97.6 | 1.2 | 19.9 |
| *Israel: Jews | 4830 | 97.4 | 1.3 | 26.9 | 4289 | 97.5 | 1.3 | 20.7 |
| *Israel: Non-Jews, Arab | 592 | 97.6 | 1.2 | 21.4 | 470 | 98.3 | 0.9 | 16.6 |
| *Israel: Non-Jews, Other | 153 | 97.4 | 0.7 | 20.4 | 168 | 97.0 | 1.2 | 15.1 |
| Japan, Aichi Prefecture | 4534 | 92.5 | 3.7 | 12.1 | 3630 | 90.1 | 5.3 | 8.5 |
| Japan, Fukui Prefecture | 627 | 92.8 | 1.4 | 14.2 | 548 | 87.0 | 2.6 | 9.6 |
| Japan, Hiroshima Prefecture | 2172 | 91.6 | 3.5 | 13.9 | 1988 | 89.6 | 5.2 | 10.2 |
| Japan, Miyagi Prefecture | 797 | 88.8 | 8.5 | 10.7 | 762 | 85.2 | 11.7 | 8.7 |
| Japan, Nagasaki Prefecture | 970 | 92.9 | 2.2 | 12.0 | 953 | 89.7 | 4.2 | 9.0 |
| Japan, Niigata Prefecture | 1572 | 88.9 | 2.1 | 11.2 | 1401 | 85.5 | 2.9 | 8.3 |
| Japan, Osaka Prefecture | 5364 | 89.3 | 7.0 | 11.8 | 4520 | 86.0 | 9.0 | 8.1 |
| Japan, Tochigi Prefecture | 1307 | 89.1 | 5.5 | 12.2 | 1093 | 83.4 | 10.3 | 8.8 |
| Japan, Yamagata Prefecture | 852 | 89.7 | 2.9 | 12.1 | 794 | 86.6 | 4.3 | 9.5 |
| *Jordan: Jordanians | 1158 | 99.8 | 0.0 | 11.1 | 988 | 99.8 | 0.1 | 9.9 |
| Republic of Korea | 15207 | 96.7 | 1.0 | 9.9 | 12066 | 95.9 | 1.5 | 6.9 |
| Republic of Korea, Busan | 1051 | 95.2 | 1.2 | 9.4 | 819 | 92.7 | 2.7 | 6.2 |
| Republic of Korea, Daegu | 689 | 97.5 | 0.6 | 9.3 | 559 | 96.6 | 1.6 | 6.3 |
| Republic of Korea, Daejeon | 434 | 95.4 | 1.2 | 10.5 | 378 | 96.8 | 1.9 | 8.0 |
| Republic of Korea, Gwangju | 384 | 96.4 | 0.5 | 9.9 | 308 | 95.8 | 1.9 | 6.5 |
| Republic of Korea, Incheon | 752 | 98.4 | 0.0 | 9.8 | 615 | 97.7 | 0.0 | 7.3 |
| Republic of Korea, Jeju-do | 141 | 97.9 | 0.0 | 7.9 | 133 | 97.0 | 0.0 | 6.4 |
| Republic of Korea, Seoul | 3172 | 97.2 | 1.1 | 10.3 | 2635 | 97.0 | 1.3 | 7.6 |
| Republic of Korea, Ulsan | 309 | 97.1 | 0.6 | 10.6 | 207 | 95.2 | 0.5 | 6.2 |
| Kuwait | 749 | 98.5 | 0.0 | 10.6 | 416 | 97.8 | 0.5 | 9.5 |
| Kuwait: Kuwaitis | 339 | 97.1 | 0.0 | 18.2 | 269 | 97.8 | 0.7 | 12.9 |
| Kuwait: Non-Kuwaitis | 410 | 99.8 | 0.0 | 8.2 | 147 | 98.0 | 0.0 | 6.5 |
| *Malaysia, Penang | 199 | 97.5 | 0.0 | 9.3 | 150 | 98.7 | 0.0 | 6.6 |
| *Malaysia, Penang: Chinese | 110 | 97.3 | 0.0 | 9.2 | 82 | 98.8 | 0.0 | 6.8 |
| *Malaysia, Penang: Malay | 69 | 100.0 | 0.0 | 8.5 | 58 | 100.0 | 0.0 | 7.1 |
| *Malaysia, Penang: Indian | 17 | 94.1 | 0.0 | 7.5 | 8 | 87.5 | 0.0 | 4.0 |
| *Philippines, Manila | 757 | 91.5 | 2.1 | 6.7 | 743 | 92.9 | 2.0 | 5.4 |
| *Philippines, Rizal | 804 | 98.5 | 1.5 | 6.5 | 699 | 99.6 | 0.0 | 4.6 |
| Qatar: Qatari | 67 | 97.0 | 1.5 | 15.5 | 39 | 94.9 | 0.0 | 7.9 |
| *Saudi Arabia, Riyadh: Saudi | 972 | 99.1 | 0.3 | 11.0 | 758 | 99.2 | 0.3 | 9.9 |
| Thailand, Bangkok | 764 | 99.0 | 1.0 | 7.0 | 748 | 99.7 | 0.3 | 5.9 |
| Thailand, Chiang Mai | 451 | 100.0 | 0.0 | 9.6 | 375 | 99.7 | 0.0 | 6.7 |
| Thailand, Chonburi | 279 | 100.0 | 0.0 | 11.1 | 248 | 100.0 | 0.0 | 8.4 |
| Thailand, Khon Kaen | 369 | 99.7 | 0.0 | 7.2 | 311 | 99.0 | 0.0 | 5.3 |
| Thailand, Lampang | 219 | 100.0 | 0.0 | 8.4 | 162 | 100.0 | 0.0 | 5.5 |
| *Thailand, Lopburi Province | 159 | 98.1 | 0.6 | 8.7 | 118 | 97.5 | 0.8 | 5.8 |
| Thailand, Songkhla | 342 | 99.1 | 0.3 | 8.9 | 245 | 99.6 | 0.0 | 5.5 |
| Turkey, Antalya | 611 | 99.3 | 0.0 | 12.5 | 447 | 98.9 | 0.0 | 8.9 |
| Turkey, Bursa | 665 | 98.3 | 0.8 | 10.0 | 489 | 98.8 | 0.6 | 6.7 |
| Turkey, Edirne | 135 | 100.0 | 0.0 | 10.7 | 99 | 100.0 | 0.0 | 6.8 |
| Turkey, Erzurum | 142 | 97.9 | 0.0 | 13.5 | 93 | 94.6 | 0.0 | 8.1 |
| Turkey, Eskisehir | 303 | 92.1 | 0.7 | 13.8 | 254 | 93.7 | 1.2 | 10.2 |
| Turkey, Izmir | 1396 | 97.1 | 0.6 | 12.8 | 1147 | 97.6 | 0.8 | 9.5 |
| Turkey, Samsun | 423 | 99.5 | 0.0 | 12.6 | 328 | 100.0 | 0.0 | 8.7 |
| Turkey, Trabzon | 324 | 99.4 | 0.0 | 15.6 | 239 | 99.2 | 0.0 | 9.5 |
| *Viet Nam, Ho Chi Minh City | 487 | 99.0 | - | 4.4 | 351 | 98.6 | - | 2.5 |
| Europe | | | | | | | | |
| Austria | 4880 | 87.8 | 5.4 | 14.4 | 4601 | 85.7 | 7.0 | 11.0 |
| Austria, Carinthia | 389 | 97.9 | 0.8 | 15.5 | 360 | 96.4 | 1.1 | 12.0 |
| Austria, Tyrol | 470 | 99.6 | 0.0 | 17.3 | 367 | 97.8 | 0.0 | 11.1 |
| Austria, Vorarlberg | 259 | 97.3 | 0.8 | 18.0 | 224 | 96.9 | 0.4 | 12.9 |
| *Belarus | 2787 | 99.7 | - | 10.1 | 3237 | 99.5 | - | 8.3 |
| *Belgium | 8827 | 99.6 | - | 20.2 | 7379 | 99.5 | - | 14.4 |
| Bulgaria | 2334 | 96.2 | 3.8 | 8.7 | 2164 | 96.4 | 3.6 | 6.8 |
| Croatia | 1959 | 100.0 | 0.0 | 12.2 | 1925 | 100.0 | 0.0 | 9.5 |
| Cyprus | 478 | 93.9 | 5.6 | 16.7 | 487 | 94.9 | 4.9 | 15.1 |
| Czech Republic | 5566 | 86.0 | 0.4 | 14.0 | 5295 | 84.3 | 0.8 | 10.5 |
| Denmark | 4451 | 99.5 | 0.0 | 19.3 | 3475 | 99.5 | 0.1 | 13.4 |
| Estonia | 659 | 98.3 | 0.9 | 14.6 | 729 | 98.5 | 1.0 | 10.7 |

*Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 743 | 99.6 | – | 21.7 | 598 | 98.8 | – | 14.3 |
| *France, Calvados | 552 | 97.6 | – | 19.8 | 484 | 96.7 | – | 14.9 |
| *France, Doubs | 478 | 100.0 | – | 21.8 | 402 | 99.3 | – | 15.3 |
| *France, Gironde | 1294 | 99.6 | – | 22.7 | 1070 | 99.6 | – | 14.6 |
| *France, Haut-Rhin | 597 | 100.0 | – | 19.6 | 520 | 99.8 | – | 14.3 |
| *France, Hérault | 839 | 100.0 | – | 19.0 | 714 | 99.9 | – | 14.0 |
| *France, Isère | 1025 | 99.6 | – | 22.2 | 864 | 99.3 | – | 15.6 |
| *France, Lille-Métropole | 458 | 98.9 | – | 19.0 | 427 | 98.4 | – | 12.8 |
| *France, Limousin | 272 | 100.0 | – | 18.4 | 214 | 100.0 | – | 12.2 |
| *France, Loire-Atlantique | 1260 | 99.4 | – | 25.5 | 967 | 98.8 | – | 15.3 |
| *France, Manche | 358 | 93.0 | – | 19.7 | 356 | 97.2 | – | 17.0 |
| *France, Somme | 440 | 99.3 | – | 19.9 | 345 | 99.1 | – | 12.1 |
| *France, Tarn | 362 | 99.7 | – | 20.1 | 281 | 99.6 | – | 13.2 |
| *France, Territoire de Belfort | 120 | 98.3 | – | 19.6 | 108 | 99.1 | – | 14.5 |
| *France, Vendée | 713 | 99.9 | – | 24.3 | 545 | 100.0 | – | 16.6 |
| Germany, Bavaria | 8995 | 87.2 | 9.6 | 16.5 | 7509 | 83.6 | 13.4 | 11.3 |
| Germany, Bremen | 630 | 95.6 | 3.8 | 20.0 | 545 | 92.7 | 5.5 | 14.0 |
| Germany, Hamburg | 1546 | 95.0 | 4.4 | 20.6 | 1274 | 95.4 | 3.8 | 13.9 |
| Germany, Lower Saxony | 6854 | 72.4 | 9.6 | 18.4 | 5823 | 70.4 | 11.3 | 13.1 |
| Germany, Munich | 3130 | 90.7 | 8.5 | 15.5 | 2568 | 89.1 | 10.2 | 10.6 |
| *Germany, North Rhine-Westphalia | 14272 | 72.5 | 15.8 | 18.0 | 12224 | 68.8 | 20.0 | 12.3 |
| Germany, Rhineland-Palatinate | 2921 | 81.9 | 14.3 | 15.2 | 2482 | 77.6 | 17.6 | 11.0 |
| Germany, Saarland | 799 | 94.0 | 4.4 | 17.3 | 674 | 91.7 | 6.7 | 11.5 |
| *Germany, Schleswig-Holstein | 2673 | 83.2 | 13.8 | 19.8 | 2180 | 80.8 | 16.3 | 13.5 |
| Iceland | 219 | 99.1 | 0.5 | 19.3 | 168 | 98.8 | 0.6 | 13.6 |
| Ireland | 3048 | 97.2 | 0.5 | 20.3 | 2452 | 96.6 | 0.5 | 14.9 |
| *Italy, Aosta Valley | 102 | 100.0 | 0.0 | 16.9 | 84 | 97.6 | 1.2 | 11.1 |
| Italy, Barletta | 221 | 95.5 | 0.9 | 18.9 | 214 | 94.9 | 0.5 | 17.0 |
| Italy, Bergamo | 981 | 99.1 | 0.2 | 23.6 | 876 | 97.6 | 0.7 | 16.6 |
| Italy, Biella | 209 | 91.4 | 1.9 | 22.3 | 184 | 92.4 | 1.1 | 15.3 |
| Italy, Caserta | 337 | 94.7 | 0.9 | 18.7 | 322 | 92.9 | 0.9 | 16.1 |
| Italy, Catania, Messina, and Enna | 1488 | 98.4 | 0.3 | 19.6 | 1248 | 97.9 | 0.6 | 14.0 |
| Italy, Como | 418 | 98.6 | 0.5 | 21.4 | 374 | 97.1 | 0.0 | 15.6 |
| Italy, Cremona | 182 | 90.1 | 0.5 | 17.4 | 189 | 89.9 | 0.0 | 16.0 |
| Italy, Ferrara | 316 | 96.2 | 0.0 | 23.6 | 271 | 96.7 | 0.7 | 15.4 |
| Italy, Florence and Prato | 833 | 86.4 | 0.1 | 26.2 | 633 | 83.7 | 0.3 | 15.7 |
| Italy, Friuli-Venezia Giulia | 620 | 97.4 | 0.0 | 18.5 | 654 | 99.4 | 0.3 | 15.4 |
| Italy, Latina | 422 | 87.9 | 1.2 | 20.5 | 312 | 86.5 | 0.6 | 13.1 |
| Italy, Lecco | 211 | 99.1 | 0.9 | 23.9 | 217 | 100.0 | 0.0 | 21.5 |
| Italy, Lombardy, South, Pavia | 354 | 95.8 | 0.0 | 24.8 | 285 | 94.7 | 0.0 | 16.6 |
| Italy, Mantua | 258 | 95.3 | 0.8 | 24.0 | 258 | 92.2 | 3.1 | 17.9 |
| Italy, Milan | 2644 | 99.9 | 0.0 | 22.3 | 2374 | 99.9 | 0.0 | 15.7 |
| Italy, Modena | 692 | 97.8 | 0.4 | 22.4 | 636 | 97.0 | 0.2 | 17.1 |
| Italy, Monza | 775 | 95.6 | 1.0 | 22.0 | 634 | 95.7 | 1.4 | 15.2 |
| Italy, Naples | 371 | 94.1 | 0.3 | 19.9 | 303 | 91.7 | 0.3 | 14.3 |
| Italy, Nuoro | 227 | 97.4 | 0.4 | 27.0 | 179 | 93.9 | 1.1 | 18.5 |
| Italy, Palermo | 933 | 93.5 | 1.3 | 19.6 | 757 | 91.4 | 0.9 | 13.2 |
| Italy, Parma | 500 | 99.6 | 0.2 | 25.3 | 477 | 99.8 | 0.2 | 21.2 |
| Italy, Piacenza | 248 | 90.3 | 0.4 | 24.2 | 254 | 87.4 | 1.2 | 19.8 |
| Italy, Ragusa and Caltanissetta | 426 | 94.1 | 0.2 | 19.3 | 323 | 92.3 | 2.5 | 13.6 |
| Italy, Reggio Emilia | 551 | 94.6 | 0.2 | 25.1 | 419 | 96.4 | 0.2 | 16.0 |
| Italy, Romagna | 1339 | 97.4 | 0.6 | 23.1 | 1162 | 95.4 | 0.9 | 17.5 |
| Italy, Sassari | 318 | 91.5 | 0.6 | 20.8 | 274 | 86.9 | 0.7 | 15.0 |
| Italy, Sondrio | 183 | 96.7 | 0.0 | 23.6 | 148 | 94.6 | 0.0 | 16.4 |
| Italy, South Tyrol | 244 | 97.5 | 1.2 | 18.8 | 178 | 96.1 | 0.6 | 12.9 |
| Italy, Syracuse | 264 | 94.7 | 0.0 | 16.7 | 208 | 92.3 | 0.0 | 11.9 |
| Italy, Taranto | 327 | 92.4 | 1.2 | 18.4 | 290 | 91.4 | 1.7 | 14.3 |
| Italy, Trento | 249 | 93.6 | 0.4 | 19.6 | 207 | 94.7 | 0.5 | 12.6 |
| Italy, Turin | 2229 | 98.7 | 1.0 | 21.8 | 1943 | 98.1 | 1.4 | 16.3 |
| Italy, Umbria | 717 | 96.7 | 0.1 | 22.3 | 609 | 98.5 | 0.0 | 16.6 |
| Italy, Varese | 854 | 95.8 | 0.1 | 23.6 | 754 | 93.8 | 1.5 | 16.9 |
| Italy, Veneto | 1414 | 96.2 | 0.4 | 21.7 | 1184 | 94.5 | 0.7 | 15.7 |
| Latvia | 510 | 99.8 | 0.0 | 13.0 | 577 | 99.5 | 0.0 | 9.5 |
| Lithuania | 1368 | 98.0 | 1.9 | 13.0 | 1599 | 98.8 | 1.1 | 10.3 |
| Malta | 279 | 98.6 | 1.4 | 17.9 | 280 | 98.2 | 0.0 | 15.4 |
| *The Netherlands | 13502 | 98.8 | – | 20.2 | 10604 | 98.5 | – | 14.0 |
| Norway | 4168 | 98.0 | 0.8 | 21.4 | 3312 | 97.9 | 0.8 | 15.4 |
| Poland, Greater Poland | 1188 | 95.9 | 0.9 | 10.8 | 1213 | 94.6 | 0.9 | 8.9 |
| Poland, Kielce | 481 | 100.0 | 0.0 | 10.6 | 478 | 100.0 | 0.0 | 8.0 |
| Poland, Lower Silesia | 850 | 100.0 | 0.0 | 8.5 | 917 | 100.0 | 0.0 | 7.1 |
| *Poland, Lublin | 699 | 99.9 | – | 9.6 | 762 | 99.9 | – | 8.0 |
| Poland, Podkarpackie | 792 | 99.4 | 0.6 | 11.1 | 749 | 98.9 | 1.1 | 8.4 |
| Portugal, Azores | 132 | 100.0 | 0.0 | 20.5 | 103 | 99.0 | 0.0 | 13.9 |
| Russian Federation, Arkhangelsk | 311 | 92.9 | 6.1 | 8.9 | 345 | 90.1 | 7.0 | 6.7 |
| Russian Federation, Chelyabinsk | 881 | 97.5 | 2.5 | 8.9 | 1016 | 98.4 | 1.6 | 7.6 |
| *Russian Federation, Karelia | 137 | 97.8 | 0.0 | 7.8 | 169 | 97.0 | 1.2 | 6.1 |
| Russian Federation, Samara | 878 | 92.8 | 1.1 | 9.7 | 924 | 93.5 | 0.6 | 7.3 |
| Slovakia | 1500 | 98.9 | 1.1 | 14.6 | 1572 | 98.8 | 1.1 | 11.8 |
| Slovenia | 1209 | 100.0 | 0.0 | 14.9 | 1186 | 100.0 | 0.0 | 11.7 |

*Important. See note on population page.

Indices of data quality Lymphoma (C81-90,C96) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 150 | 98.0 | 1.3 | 14.5 | 122 | 97.5 | 0.8 | 10.8 |
| Spain, Asturias | 556 | 98.9 | 0.4 | 19.6 | 487 | 96.7 | 1.8 | 13.6 |
| Spain, Basque Country | 1709 | 97.4 | 0.6 | 18.5 | 1533 | 95.8 | 0.8 | 13.9 |
| Spain, Canary Islands | 956 | 97.5 | 0.1 | 18.9 | 814 | 98.2 | 0.5 | 14.4 |
| Spain, Castellón | 362 | 97.2 | 0.0 | 15.7 | 246 | 98.0 | 0.4 | 9.8 |
| Spain, Ciudad Real | 272 | 98.5 | 0.0 | 16.8 | 219 | 98.2 | 0.0 | 12.2 |
| Spain, Cuenca | 108 | 97.2 | 0.9 | 12.3 | 84 | 95.2 | 1.2 | 10.3 |
| Spain, Girona | 541 | 96.7 | 2.2 | 18.9 | 407 | 98.3 | 0.2 | 12.3 |
| Spain, Granada | 516 | 97.9 | 0.6 | 15.7 | 429 | 97.7 | 0.5 | 12.0 |
| Spain, La Rioja | 217 | 98.2 | 0.0 | 15.8 | 177 | 97.2 | 0.6 | 11.7 |
| Spain, Mallorca | 420 | 97.6 | 0.2 | 17.2 | 340 | 97.6 | 0.9 | 12.3 |
| Spain, Murcia | 525 | 95.4 | 0.2 | 17.0 | 445 | 95.3 | 0.4 | 13.3 |
| Spain, Navarra | 284 | 99.6 | 0.0 | 19.4 | 199 | 96.5 | 0.5 | 12.2 |
| Spain, Tarragona | 532 | 95.7 | 2.1 | 17.0 | 427 | 94.8 | 3.5 | 12.6 |
| Switzerland, Fribourg | 201 | 99.5 | 0.5 | 20.0 | 148 | 98.0 | 0.7 | 13.3 |
| Switzerland, Geneva | 372 | 97.0 | 0.0 | 20.6 | 315 | 97.1 | 0.3 | 15.0 |
| Switzerland, Graubünden and Glarus | 199 | 98.0 | 0.0 | 20.0 | 156 | 99.4 | 0.0 | 13.1 |
| Switzerland, Neuchâtel | 139 | 100.0 | 0.0 | 20.8 | 131 | 100.0 | 0.0 | 14.4 |
| Switzerland, St Gall–Appenzell | 410 | 98.0 | 0.0 | 18.8 | 351 | 97.4 | 0.6 | 13.8 |
| Switzerland, Ticino | 299 | 98.3 | 0.7 | 18.9 | 294 | 98.0 | 0.3 | 16.0 |
| Switzerland, Valais | 257 | 99.2 | 0.0 | 19.5 | 216 | 99.1 | 0.0 | 13.6 |
| Switzerland, Vaud | 563 | 99.1 | 0.9 | 20.8 | 453 | 99.1 | 0.9 | 13.3 |
| Switzerland, Zurich | 1124 | 98.0 | 1.3 | 20.3 | 923 | 96.6 | 2.0 | 14.0 |
| Ukraine | 10871 | 99.2 | 0.0 | 8.1 | 11099 | 99.1 | 0.0 | 6.4 |
| UK | 52299 | 92.1 | 1.0 | 20.2 | 43291 | 91.2 | 1.3 | 14.4 |
| UK, England | 44209 | 92.4 | 1.0 | 20.4 | 36264 | 91.5 | 1.4 | 14.5 |
| UK, England, East | 5236 | 96.0 | 0.0 | 20.4 | 4243 | 95.2 | 0.0 | 14.8 |
| UK, England, East Midlands | 4186 | 93.6 | 1.3 | 21.6 | 3301 | 93.2 | 2.1 | 14.9 |
| UK, England, London | 5609 | 94.1 | 1.9 | 21.8 | 4639 | 93.6 | 2.0 | 15.6 |
| UK, England, North East | 2104 | 92.6 | 0.3 | 19.1 | 1793 | 91.5 | 0.9 | 13.4 |
| UK, England, North West | 5359 | 82.6 | 1.9 | 18.7 | 4435 | 80.1 | 2.3 | 13.3 |
| UK, England, South West | 5254 | 92.0 | 0.8 | 21.0 | 4520 | 90.4 | 1.3 | 15.7 |
| UK, England, South East | 7396 | 94.1 | 1.1 | 20.3 | 6076 | 94.1 | 1.2 | 14.4 |
| UK, England, West Midlands | 4594 | 91.5 | 1.0 | 19.6 | 3577 | 90.9 | 1.6 | 13.5 |
| UK, England, Yorkshire and The Humber | 4471 | 95.4 | 0.4 | 20.4 | 3680 | 94.9 | 0.9 | 14.0 |
| UK, Northern Ireland | 1323 | 90.4 | 0.5 | 19.6 | 1104 | 89.0 | 0.4 | 13.8 |
| UK, Scotland | 4270 | 95.7 | 0.2 | 19.6 | 3826 | 94.3 | 0.2 | 14.4 |
| UK, Wales | 2497 | 81.9 | 1.2 | 18.4 | 2097 | 81.0 | 2.3 | 13.1 |
| Oceania | | | | | | | | |
| Australia | 19702 | 95.4 | 0.9 | 23.7 | 14981 | 94.3 | 1.4 | 16.3 |
| Australia, Australian Capital Territory | 247 | 97.2 | 0.8 | 21.1 | 229 | 96.1 | 1.3 | 17.6 |
| Australia, New South Wales | 6336 | 93.6 | 1.0 | 23.0 | 4803 | 92.5 | 1.4 | 15.8 |
| Australia, Northern Territory | 99 | 98.0 | 1.0 | 17.0 | 57 | 96.5 | 1.8 | 10.8 |
| Australia, Northern Territory: Non-Indigenous | 77 | 97.4 | 1.3 | 16.6 | 44 | 95.5 | 2.3 | 11.1 |
| Australia, Northern Territory: Indigenous | 22 | 100.0 | 0.0 | 21.2 | 13 | 100.0 | 0.0 | 11.0 |
| Australia, Queensland | 3681 | 94.6 | 0.7 | 22.6 | 2673 | 93.5 | 0.9 | 15.3 |
| Australia, South Australia | 1673 | 94.8 | 0.1 | 25.3 | 1349 | 93.1 | 0.2 | 18.0 |
| Australia, Tasmania | 544 | 87.3 | 0.7 | 26.2 | 379 | 83.1 | 2.4 | 15.9 |
| Australia, Victoria | 5239 | 98.4 | 1.5 | 25.4 | 4086 | 97.7 | 2.2 | 17.6 |
| Australia, Western Australia | 1883 | 97.1 | 0.1 | 23.1 | 1405 | 95.9 | 0.4 | 15.6 |
| *France, New Caledonia | 75 | 100.0 | – | 14.5 | 44 | 100.0 | – | 8.5 |
| New Zealand | 3383 | 97.1 | 2.7 | 21.0 | 2579 | 96.5 | 3.4 | 14.3 |
| *New Zealand: Maori | 287 | 97.6 | 1.7 | 23.2 | 226 | 97.8 | 2.2 | 16.1 |
| *New Zealand: Pacific Islander | 132 | 93.9 | 6.1 | 24.9 | 125 | 98.4 | 1.6 | 20.3 |
| USA, Hawaii | 1097 | 91.4 | 5.7 | 20.5 | 843 | 90.0 | 6.0 | 14.1 |
| *USA, Hawaii: White | 384 | 94.5 | 3.9 | 24.3 | 230 | 92.6 | 4.3 | 16.0 |
| *USA, Hawaii: Japanese | 224 | 91.1 | 6.2 | 17.0 | 204 | 88.7 | 7.8 | 12.4 |
| *USA, Hawaii: Chinese | 65 | 87.7 | 7.7 | 13.3 | 54 | 87.0 | 7.4 | 9.1 |
| *USA, Hawaii: Hawaiian | 157 | 91.1 | 5.1 | 21.6 | 115 | 86.1 | 7.8 | 14.4 |
| *USA, Hawaii: Filipino | 164 | 86.6 | 7.9 | 18.9 | 139 | 88.5 | 6.5 | 13.3 |
| *USA, Pacific Islands | 56 | 91.1 | 7.1 | 7.8 | 44 | 86.4 | 9.1 | 6.0 |

*Important. See note on population page.

Indices of data quality Leukaemia (C91-95)

| | Male | | | | Female | | | |
|--|--------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 109 | 100.0 | 0.0 | 4.2 | 69 | 100.0 | 0.0 | 2.3 |
| *Algeria, Batna | 93 | 100.0 | – | 3.7 | 78 | 100.0 | – | 3.2 |
| *Kenya, Nairobi | 144 | 94.4 | 5.6 | 3.4 | 120 | 90.8 | 9.2 | 3.6 |
| Seychelles | 12 | 91.7 | 0.0 | 7.4 | 7 | 85.7 | 14.3 | 4.2 |
| *South Africa, Eastern Cape | 11 | 90.9 | – | 0.6 | 6 | – | – | 0.2 |
| *Uganda, Kyadondo County | 115 | 26.1 | 12.2 | 3.2 | 93 | 24.7 | 16.1 | 3.2 |
| *Zimbabwe, Harare: African | 54 | 92.6 | 7.4 | 3.7 | 43 | 97.7 | 2.3 | 3.1 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 98 | 99.0 | 0.0 | 4.0 | 101 | 97.0 | 0.0 | 3.8 |
| Argentina, Entre Ríos Province | 101 | 75.2 | 24.8 | 4.6 | 107 | 61.7 | 38.3 | 4.0 |
| Argentina, Córdoba | 218 | 83.9 | 16.1 | 6.4 | 191 | 75.9 | 24.1 | 4.8 |
| Argentina, Mendoza | 286 | 100.0 | 0.0 | 6.2 | 283 | 99.3 | 0.0 | 5.6 |
| Argentina, Tierra del Fuego | 9 | 100.0 | 0.0 | 3.1 | 5 | 100.0 | 0.0 | 2.0 |
| Brazil, Aracaju | 56 | 92.9 | 7.1 | 5.1 | 44 | 97.7 | 2.3 | 3.0 |
| Brazil, Curitiba | 238 | 89.1 | 8.0 | 7.6 | 212 | 81.1 | 16.0 | 5.6 |
| Brazil, Florianópolis | 70 | 85.7 | 4.3 | 12.6 | 52 | 84.6 | 1.9 | 7.8 |
| *Brazil, Goiânia | 106 | 84.0 | 16.0 | 4.1 | 94 | 78.7 | 21.3 | 2.8 |
| Brazil, Jaú | 22 | 95.5 | 0.0 | 5.5 | 21 | 100.0 | 0.0 | 5.9 |
| Brazil, Poços de Caldas | 20 | 85.0 | 15.0 | 6.6 | 12 | 83.3 | 16.7 | 2.8 |
| *Chile, Region of Antofagasta | 25 | 100.0 | 0.0 | 3.2 | 26 | 100.0 | 0.0 | 3.4 |
| Chile, Bío Bío Province | 100 | 99.0 | 1.0 | 9.8 | 45 | 97.8 | 2.2 | 4.5 |
| Chile, Concepción | 82 | 98.8 | 1.2 | 5.7 | 94 | 98.9 | 1.1 | 5.8 |
| *Chile, Valdivia | 60 | 100.0 | 0.0 | 6.3 | 41 | 100.0 | 0.0 | 4.2 |
| Colombia, Cali | 430 | 100.0 | 0.0 | 8.3 | 436 | 100.0 | 0.0 | 7.0 |
| Colombia, Bucaramanga | 180 | 96.1 | 1.7 | 7.4 | 149 | 96.6 | 2.7 | 5.4 |
| *Colombia, Manizales | 52 | 100.0 | 0.0 | 5.4 | 47 | 100.0 | 0.0 | 4.1 |
| Colombia, Pasto | 54 | 100.0 | 0.0 | 5.8 | 45 | 100.0 | 0.0 | 4.1 |
| Costa Rica | 399 | 100.0 | 0.0 | 4.9 | 306 | 100.0 | 0.0 | 3.7 |
| Ecuador, Cuenca | 74 | 97.3 | 0.0 | 6.4 | 60 | 96.7 | 0.0 | 4.6 |
| Ecuador, Guayaquil | 335 | 94.6 | 1.2 | 6.1 | 304 | 91.4 | 4.9 | 5.5 |
| *Ecuador, Loja | 24 | 100.0 | 0.0 | 8.3 | 19 | 100.0 | 0.0 | 6.0 |
| *Ecuador, Manabí | 142 | 94.4 | 5.6 | 4.1 | 117 | 88.9 | 9.4 | 3.5 |
| Ecuador, Quito | 316 | 98.1 | 1.9 | 8.4 | 265 | 97.0 | 3.0 | 6.4 |
| *France, Martinique | 141 | 100.0 | – | 10.2 | 122 | 100.0 | – | 6.9 |
| *French Guiana | 62 | 98.4 | 1.6 | 13.4 | 29 | 100.0 | 0.0 | 6.2 |
| *Jamaica, Kingston and St Andrew | 53 | 81.1 | 0.0 | 4.2 | 66 | 77.3 | 1.5 | 4.5 |
| *Peru, Lima | 850 | 77.5 | 17.6 | 6.6 | 749 | 79.0 | 15.5 | 5.4 |
| USA, Puerto Rico | 871 | 83.5 | 7.8 | 6.9 | 717 | 79.9 | 10.7 | 5.1 |
| Uruguay | 681 | 94.0 | 4.6 | 6.6 | 575 | 94.4 | 4.5 | 4.5 |
| North America | | | | | | | | |
| *Canada, Alberta | 1644 | 99.9 | – | 13.7 | 1076 | 99.7 | – | 8.3 |
| Canada, British Columbia | 2025 | 93.4 | 1.2 | 11.4 | 1374 | 87.8 | 2.5 | 7.4 |
| Canada, Manitoba | 673 | 99.3 | 0.6 | 14.9 | 417 | 97.8 | 1.7 | 8.4 |
| *Canada, New Brunswick | 400 | 96.8 | – | 13.1 | 294 | 96.6 | – | 10.0 |
| *Canada, Newfoundland and Labrador | 202 | 96.0 | – | 11.0 | 127 | 94.5 | – | 6.5 |
| *Canada, Northwest Territories | 11 | 100.0 | – | 9.5 | 3 | 100.0 | – | 3.4 |
| *Canada, Nova Scotia | 417 | 88.2 | – | 11.3 | 279 | 84.6 | – | 7.3 |
| *Canada, Nunavut | 2 | 100.0 | – | 3.5 | 1 | 100.0 | – | 1.1 |
| *Canada, Ontario | 5793 | 69.0 | – | 12.1 | 4284 | 70.6 | – | 8.1 |
| *Canada, Prince Edward Island | 56 | 98.2 | – | 9.1 | 46 | 100.0 | – | 7.8 |
| Canada, Saskatchewan | 571 | 97.0 | 0.5 | 14.5 | 387 | 91.2 | 2.8 | 9.0 |
| *Canada, Yukon | 10 | 90.0 | – | 7.7 | 3 | 66.7 | – | 3.2 |
| USA | 120078 | 87.5 | 6.9 | 11.2 | 89163 | 85.6 | 7.8 | 7.3 |
| USA: White | 105068 | 87.2 | 6.9 | 11.6 | 76683 | 85.0 | 8.1 | 7.6 |
| USA: Black | 9286 | 88.1 | 6.8 | 8.7 | 8074 | 88.0 | 6.4 | 5.9 |
| USA, NPCR | 113558 | 87.8 | 6.6 | 11.2 | 84366 | 85.8 | 7.6 | 7.3 |
| USA, NPCR: White | 99284 | 87.6 | 6.7 | 11.6 | 72447 | 85.3 | 7.9 | 7.6 |
| USA, NPCR: Black | 9115 | 88.2 | 6.7 | 8.7 | 7943 | 88.1 | 6.4 | 5.9 |
| USA, NPCR: Asian and Pacific Islander | 2598 | 91.8 | 4.5 | 6.5 | 2129 | 92.7 | 3.6 | 4.7 |
| USA, NPCR: American Indian/Alaska Natives | 434 | 91.5 | 5.8 | 4.9 | 420 | 90.7 | 4.0 | 4.3 |
| USA, SEER (18 registries) | 31404 | 82.7 | 10.4 | 10.9 | 23121 | 81.9 | 10.3 | 7.0 |
| *USA, SEER (18 registries): White | 26462 | 82.4 | 10.5 | 11.4 | 19152 | 81.1 | 10.6 | 7.4 |
| *USA, SEER (18 registries): Non-Hispanic White | 23059 | 81.3 | 11.2 | 11.7 | 16408 | 79.7 | 11.4 | 7.3 |
| *USA, SEER (18 registries): Hispanic White | 3403 | 89.3 | 5.6 | 8.8 | 2744 | 89.3 | 5.6 | 6.5 |
| *USA, SEER (18 registries): Black | 2365 | 82.6 | 11.1 | 8.6 | 2019 | 83.2 | 10.4 | 5.7 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 1601 | 87.1 | 8.3 | 6.4 | 1284 | 88.3 | 7.4 | 4.3 |
| USA, SEER (9 registries) | 11315 | 77.8 | 15.6 | 11.3 | 8238 | 78.1 | 14.8 | 7.0 |
| *USA, SEER (9 registries): White | 9521 | 77.3 | 15.9 | 11.9 | 6786 | 77.2 | 15.3 | 7.4 |
| *USA, SEER (9 registries): Black | 829 | 78.0 | 15.8 | 9.2 | 685 | 80.7 | 13.4 | 5.7 |
| USA, Alabama | 1749 | 82.4 | 10.7 | 10.4 | 1367 | 79.7 | 12.3 | 7.0 |
| USA, Alabama: White | 1406 | 81.8 | 11.6 | 10.6 | 1083 | 79.0 | 13.3 | 7.5 |
| USA, Alabama: Black | 302 | 83.4 | 7.9 | 9.1 | 244 | 80.3 | 9.0 | 5.6 |
| USA, Alaska | 207 | 88.4 | 5.3 | 10.1 | 120 | 92.5 | 0.8 | 6.0 |
| USA, Alaska: Alaska Natives | 25 | 92.0 | 0.0 | 8.6 | 21 | 100.0 | 0.0 | 6.9 |
| USA, Arizona | 2046 | 81.0 | 13.5 | 9.2 | 1620 | 81.2 | 12.8 | 6.9 |
| USA, Arizona: White | 1886 | 80.2 | 14.1 | 9.2 | 1458 | 79.6 | 13.9 | 6.7 |
| USA, Arizona: Black | 46 | 78.3 | 15.2 | 6.2 | 39 | 89.7 | 7.7 | 4.9 |
| USA, Arizona: American Indian | 38 | 92.1 | 7.9 | 4.5 | 49 | 100.0 | 0.0 | 5.6 |
| USA, Arkansas | 1037 | 86.8 | 5.4 | 10.1 | 698 | 86.4 | 7.2 | 6.1 |
| USA, Arkansas: White | 910 | 86.7 | 5.4 | 10.2 | 594 | 85.9 | 7.2 | 6.2 |
| USA, Arkansas: Black | 97 | 88.7 | 5.2 | 8.6 | 78 | 89.7 | 5.1 | 5.1 |

*Important. See note on population page.

Indices of data quality Leukaemia (C91-95) (contd)

| | Male | | | | Female | | | |
|--|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 12440 | 88.4 | 5.9 | 10.4 | 8970 | 86.9 | 6.0 | 6.7 |
| USA, California: White | 10377 | 88.1 | 5.8 | 11.0 | 7417 | 86.3 | 6.2 | 7.2 |
| USA, California: Black | 653 | 88.1 | 7.0 | 8.8 | 470 | 85.5 | 7.7 | 5.4 |
| USA, California: American Indian | 54 | 90.7 | 7.4 | 3.4 | 52 | 80.8 | 5.8 | 3.0 |
| USA, California, Los Angeles County | 3085 | 92.7 | 3.9 | 10.4 | 2225 | 92.7 | 3.7 | 6.6 |
| *USA, California, Los Angeles County: White | 2422 | 92.7 | 4.0 | 11.1 | 1689 | 92.5 | 3.7 | 7.0 |
| *USA, California, Los Angeles County: Non-Hispanic White | 1615 | 91.6 | 4.7 | 12.6 | 1006 | 91.0 | 4.4 | 7.0 |
| *USA, California, Los Angeles County: Hispanic White | 807 | 94.9 | 2.6 | 8.1 | 683 | 94.9 | 2.6 | 6.3 |
| *USA, California, Los Angeles County: Black | 239 | 90.8 | 4.2 | 8.6 | 206 | 90.3 | 5.8 | 5.6 |
| *USA, California, Los Angeles County: Chinese | 67 | 94.0 | 0.0 | 5.0 | 58 | 98.3 | 1.7 | 3.7 |
| *USA, California, Los Angeles County: Filipino | 79 | 92.4 | 2.5 | 8.1 | 85 | 94.1 | 2.4 | 6.0 |
| *USA, California, Los Angeles County: Korean | 30 | 100.0 | 0.0 | 5.5 | 24 | 95.8 | 0.0 | 2.7 |
| USA, California, San Francisco Bay Area | 1589 | 87.2 | 7.5 | 10.4 | 1130 | 85.0 | 8.9 | 6.4 |
| *USA, California, San Francisco Bay Area: White | 1233 | 87.4 | 7.0 | 11.9 | 839 | 84.1 | 9.1 | 7.2 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 1055 | 87.3 | 6.6 | 11.9 | 711 | 83.5 | 8.9 | 7.3 |
| *USA, California, San Francisco Bay Area: Hispanic White | 178 | 88.2 | 9.0 | 9.8 | 128 | 87.5 | 10.2 | 6.2 |
| *USA, California, San Francisco Bay Area: Black | 136 | 86.0 | 7.4 | 10.7 | 86 | 77.9 | 16.3 | 5.7 |
| *USA, California, San Francisco Bay Area: Chinese | 62 | 83.9 | 9.7 | 4.1 | 69 | 87.0 | 7.2 | 3.2 |
| *USA, California, San Francisco Bay Area: Filipino | 37 | 83.8 | 16.2 | 5.2 | 44 | 90.9 | 4.5 | 4.7 |
| *USA, California, San Francisco Bay Area: Japanese | 10 | 90.0 | 10.0 | 5.2 | 10 | 100.0 | 0.0 | 5.1 |
| USA, Colorado | 1994 | 88.8 | 6.0 | 12.2 | 1379 | 84.4 | 7.5 | 7.6 |
| USA, Colorado: White | 1853 | 88.2 | 6.4 | 12.3 | 1304 | 83.9 | 7.7 | 7.9 |
| USA, Colorado: Black | 48 | 93.8 | 2.1 | 8.3 | 38 | 92.1 | 2.6 | 5.5 |
| USA, Connecticut | 1682 | 78.5 | 10.8 | 12.5 | 1219 | 76.8 | 11.7 | 7.8 |
| *USA, Connecticut: White | 1540 | 78.6 | 10.7 | 12.9 | 1106 | 76.6 | 11.6 | 8.2 |
| *USA, Connecticut: Black | 81 | 77.8 | 8.6 | 7.7 | 75 | 80.0 | 13.3 | 5.3 |
| USA, Delaware | 403 | 86.1 | 7.2 | 12.2 | 287 | 79.8 | 7.7 | 7.6 |
| USA, Delaware: White | 334 | 84.7 | 7.5 | 12.1 | 237 | 78.9 | 8.4 | 7.9 |
| USA, Delaware: Black | 59 | 91.5 | 6.8 | 11.7 | 41 | 80.5 | 4.9 | 6.2 |
| USA, Florida | 7851 | 93.6 | 4.1 | 10.4 | 5743 | 93.7 | 3.7 | 7.0 |
| USA, Florida: White | 7015 | 93.5 | 4.1 | 10.8 | 5045 | 93.4 | 3.8 | 7.3 |
| USA, Florida: Black | 703 | 94.2 | 4.1 | 8.7 | 603 | 95.0 | 2.7 | 6.2 |
| USA, Georgia | 2884 | 78.9 | 13.8 | 9.7 | 2287 | 79.1 | 13.3 | 6.4 |
| USA, Georgia: White | 2243 | 79.1 | 13.0 | 10.2 | 1678 | 77.7 | 14.1 | 6.6 |
| USA, Georgia: Black | 576 | 78.0 | 16.3 | 8.3 | 563 | 82.6 | 11.4 | 6.0 |
| USA, Georgia, Atlanta | 820 | 77.6 | 16.0 | 9.2 | 679 | 82.0 | 12.2 | 6.0 |
| *USA, Georgia, Atlanta: White | 557 | 77.6 | 15.3 | 9.9 | 426 | 79.3 | 15.3 | 6.3 |
| *USA, Georgia, Atlanta: Black | 231 | 77.9 | 16.9 | 8.2 | 229 | 86.0 | 7.0 | 5.8 |
| USA, Idaho | 685 | 81.5 | 5.0 | 12.7 | 497 | 81.9 | 5.2 | 8.3 |
| USA, Illinois | 4903 | 92.1 | 4.2 | 11.6 | 3765 | 89.5 | 6.0 | 7.4 |
| USA, Illinois: White | 4195 | 92.2 | 4.0 | 11.9 | 3193 | 89.2 | 6.1 | 7.7 |
| USA, Illinois: Black | 504 | 90.7 | 6.7 | 9.9 | 411 | 91.5 | 4.6 | 5.8 |
| USA, Indiana | 2514 | 91.2 | 4.4 | 11.4 | 1926 | 90.3 | 3.1 | 7.5 |
| USA, Indiana: White | 2334 | 91.2 | 4.4 | 11.6 | 1757 | 90.3 | 3.1 | 7.6 |
| USA, Indiana: Black | 118 | 90.7 | 5.1 | 7.6 | 130 | 91.5 | 3.1 | 6.4 |
| USA, Iowa | 1449 | 74.5 | 19.3 | 12.3 | 1137 | 76.8 | 16.3 | 8.0 |
| USA, Kentucky | 1856 | 70.6 | 16.4 | 11.8 | 1398 | 68.0 | 16.5 | 7.5 |
| USA, Louisiana | 1579 | 88.7 | 3.9 | 10.3 | 1207 | 87.7 | 5.6 | 6.8 |
| USA, Louisiana: White | 1258 | 88.6 | 3.8 | 11.1 | 899 | 87.1 | 5.9 | 7.3 |
| USA, Louisiana: Black | 307 | 89.3 | 4.2 | 8.0 | 290 | 89.0 | 4.8 | 5.9 |
| USA, Louisiana, New Orleans | 231 | 92.6 | 3.5 | 8.5 | 196 | 87.8 | 8.2 | 6.2 |
| *USA, Louisiana, New Orleans: White | 164 | 90.2 | 4.3 | 9.5 | 123 | 83.7 | 11.4 | 6.9 |
| *USA, Louisiana, New Orleans: Black | 66 | 98.5 | 1.5 | 7.6 | 69 | 94.2 | 2.9 | 5.8 |
| USA, Maine | 720 | 90.3 | 2.9 | 13.5 | 516 | 84.9 | 4.7 | 8.4 |
| USA, Maryland | 1955 | 79.2 | 12.3 | 10.1 | 1564 | 78.3 | 12.8 | 7.0 |
| USA, Maryland: White | 1481 | 77.4 | 13.6 | 10.7 | 1111 | 75.6 | 14.0 | 7.3 |
| USA, Maryland: Black | 375 | 82.4 | 9.6 | 8.3 | 366 | 83.9 | 10.7 | 6.0 |
| USA, Massachusetts | 2742 | 84.8 | 5.9 | 11.9 | 2057 | 82.0 | 8.1 | 7.7 |
| USA, Massachusetts: White | 2521 | 84.3 | 6.2 | 12.2 | 1860 | 81.3 | 8.5 | 7.8 |
| USA, Massachusetts: Black | 92 | 84.8 | 3.3 | 7.3 | 85 | 89.4 | 4.7 | 5.4 |
| USA, Michigan | 4083 | 88.9 | 4.8 | 11.4 | 3026 | 86.8 | 6.0 | 7.5 |
| USA, Michigan: White | 3569 | 88.2 | 5.2 | 11.6 | 2654 | 86.1 | 6.3 | 7.8 |
| USA, Michigan: Black | 386 | 93.3 | 2.6 | 9.9 | 310 | 91.6 | 4.2 | 6.1 |
| USA, Michigan, Detroit | 1732 | 78.9 | 18.0 | 12.6 | 1250 | 79.9 | 16.6 | 7.3 |
| *USA, Michigan, Detroit: White | 1379 | 79.2 | 17.9 | 13.1 | 970 | 80.0 | 16.3 | 7.7 |
| *USA, Michigan, Detroit: Black | 284 | 76.8 | 18.3 | 10.3 | 238 | 79.8 | 17.2 | 6.2 |
| USA, Minnesota | 2710 | 97.6 | 2.1 | 14.0 | 1733 | 96.6 | 3.1 | 8.4 |
| USA, Mississippi | 1006 | 85.9 | 4.3 | 10.2 | 781 | 83.7 | 4.0 | 6.6 |
| USA, Missouri | 2309 | 85.1 | 8.3 | 10.8 | 1777 | 85.3 | 9.5 | 7.3 |
| USA, Missouri: White | 2089 | 84.8 | 8.4 | 10.9 | 1575 | 84.5 | 10.1 | 7.3 |
| USA, Missouri: Black | 196 | 87.2 | 6.6 | 10.9 | 173 | 91.9 | 4.0 | 7.4 |
| USA, Montana | 523 | 81.6 | 4.4 | 12.7 | 334 | 84.1 | 7.2 | 8.3 |
| USA, Nebraska | 732 | 89.8 | 6.3 | 11.4 | 554 | 85.9 | 9.6 | 7.4 |
| USA, Nebraska: White | 683 | 89.6 | 6.6 | 11.5 | 511 | 85.5 | 10.0 | 7.2 |
| USA, Nebraska: Black | 17 | 82.4 | 5.9 | 7.2 | 17 | 88.2 | 5.9 | 7.6 |
| USA, Nevada | 1077 | 91.6 | 6.0 | 11.8 | 679 | 90.0 | 6.9 | 7.0 |
| USA, Nevada: White | 859 | 90.0 | 7.5 | 11.4 | 529 | 88.8 | 7.6 | 6.8 |
| USA, Nevada: Black | 50 | 96.0 | 2.0 | 7.5 | 35 | 77.1 | 17.1 | 4.7 |
| USA, New Hampshire | 630 | 84.8 | 4.3 | 12.7 | 396 | 82.6 | 5.8 | 7.5 |
| USA, New Jersey | 3716 | 86.0 | 6.9 | 12.1 | 2811 | 84.7 | 7.0 | 7.5 |
| USA, New Jersey: White | 3129 | 85.7 | 6.9 | 12.5 | 2349 | 84.2 | 7.1 | 7.8 |
| USA, New Jersey: Black | 282 | 87.6 | 4.6 | 8.3 | 247 | 86.2 | 6.9 | 5.5 |
| USA, New Mexico | 765 | 89.8 | 3.1 | 10.6 | 557 | 90.5 | 4.1 | 6.9 |
| *USA, New Mexico: White | 663 | 89.4 | 3.2 | 10.2 | 475 | 89.5 | 4.4 | 6.5 |
| *USA, New Mexico: Hispanic White | 186 | 89.8 | 3.2 | 7.6 | 158 | 87.3 | 5.7 | 5.5 |
| *USA, New Mexico: Non-Hispanic White | 477 | 89.3 | 3.1 | 11.7 | 317 | 90.5 | 3.8 | 7.5 |

*Important. See note on population page.

Indices of data quality Leukaemia (C91-95) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 8914 | 90.7 | 2.3 | 13.2 | 6820 | 87.9 | 3.3 | 8.5 |
| USA, New York State: White | 7572 | 90.2 | 2.4 | 14.2 | 5698 | 86.7 | 3.7 | 9.2 |
| USA, New York State: Black | 819 | 93.7 | 1.6 | 9.0 | 743 | 93.1 | 1.5 | 6.0 |
| USA, North Carolina | 3454 | 90.5 | 5.1 | 10.9 | 2732 | 87.3 | 6.7 | 7.3 |
| USA, North Carolina: White | 2940 | 90.3 | 5.1 | 11.7 | 2208 | 87.5 | 6.6 | 7.6 |
| USA, North Carolina: Black | 435 | 91.0 | 4.6 | 7.9 | 459 | 85.6 | 7.8 | 6.1 |
| USA, North Dakota | 334 | 94.3 | 2.1 | 13.0 | 224 | 92.4 | 0.9 | 7.7 |
| USA, Ohio | 4202 | 79.5 | 14.6 | 10.2 | 3169 | 76.7 | 16.7 | 6.5 |
| USA, Ohio: White | 3816 | 79.5 | 14.5 | 10.5 | 2827 | 75.9 | 17.4 | 6.7 |
| USA, Ohio: Black | 316 | 77.2 | 16.5 | 7.9 | 282 | 81.2 | 13.1 | 5.4 |
| USA, Oklahoma | 1442 | 87.4 | 8.9 | 10.9 | 1120 | 84.0 | 10.1 | 7.4 |
| USA, Oklahoma: White | 1264 | 86.9 | 9.0 | 11.4 | 947 | 82.7 | 10.9 | 7.4 |
| USA, Oklahoma: Black | 59 | 81.4 | 13.6 | 7.6 | 66 | 90.9 | 6.1 | 7.5 |
| USA, Oregon | 1404 | 85.5 | 10.3 | 9.8 | 1064 | 86.2 | 8.5 | 6.9 |
| USA, Oregon: White | 1329 | 85.1 | 10.7 | 9.9 | 996 | 85.7 | 8.8 | 7.0 |
| USA, Oregon: Black | 16 | 81.2 | 12.5 | 7.1 | 13 | 92.3 | 7.7 | 5.4 |
| USA, Pennsylvania | 5831 | 92.0 | 6.2 | 12.1 | 4521 | 89.0 | 8.3 | 8.0 |
| USA, Pennsylvania: White | 5254 | 92.5 | 5.7 | 12.2 | 4000 | 89.4 | 7.8 | 8.1 |
| USA, Pennsylvania: Black | 333 | 95.5 | 3.3 | 8.8 | 330 | 93.9 | 3.6 | 6.6 |
| USA, Rhode Island | 457 | 93.0 | 3.7 | 11.9 | 324 | 86.7 | 6.8 | 6.6 |
| USA, Rhode Island: White | 430 | 92.8 | 3.7 | 12.2 | 306 | 85.9 | 7.2 | 6.9 |
| USA, Rhode Island: Black | 17 | 100.0 | 0.0 | 9.0 | 14 | 100.0 | 0.0 | 6.3 |
| USA, South Carolina | 1770 | 83.7 | 10.3 | 10.9 | 1265 | 83.1 | 9.3 | 6.6 |
| USA, South Carolina: White | 1433 | 83.3 | 10.4 | 11.7 | 967 | 82.1 | 9.7 | 7.0 |
| USA, South Carolina: Black | 293 | 84.0 | 10.9 | 8.3 | 261 | 85.1 | 8.4 | 5.5 |
| USA, South Dakota | 353 | 82.7 | 5.1 | 11.8 | 249 | 80.3 | 5.6 | 7.1 |
| USA, Tennessee | 2525 | 88.1 | 6.2 | 11.5 | 1895 | 85.4 | 6.8 | 7.5 |
| USA, Tennessee: White | 2237 | 88.1 | 6.1 | 11.8 | 1629 | 84.7 | 7.1 | 7.7 |
| USA, Tennessee: Black | 239 | 87.0 | 6.7 | 9.0 | 222 | 88.7 | 5.4 | 6.2 |
| USA, Texas | 8663 | 86.9 | 8.5 | 11.5 | 6455 | 84.3 | 10.9 | 7.6 |
| USA, Texas: White | 7738 | 86.7 | 8.6 | 12.0 | 5733 | 83.8 | 11.4 | 8.1 |
| USA, Texas: Black | 719 | 86.5 | 8.5 | 9.6 | 560 | 88.2 | 7.3 | 5.8 |
| USA, Utah | 874 | 84.9 | 11.4 | 11.1 | 585 | 80.0 | 12.3 | 6.9 |
| USA, Vermont | 260 | 88.8 | 2.3 | 10.7 | 183 | 80.9 | 6.0 | 6.7 |
| USA, Virginia | 2441 | 83.3 | 10.0 | 9.3 | 1859 | 80.2 | 12.3 | 6.2 |
| USA, Virginia: White | 2008 | 82.0 | 10.9 | 9.8 | 1480 | 78.0 | 13.8 | 6.4 |
| USA, Virginia: Black | 347 | 89.0 | 5.8 | 8.1 | 304 | 87.8 | 6.9 | 5.6 |
| USA, Washington State | 2865 | 88.5 | 5.3 | 12.1 | 1997 | 88.0 | 5.1 | 7.9 |
| USA, Washington, Seattle | 1916 | 61.1 | 29.9 | 11.5 | 1328 | 63.6 | 27.9 | 7.1 |
| USA, West Virginia | 891 | 91.0 | 3.5 | 12.2 | 627 | 87.7 | 5.1 | 7.6 |
| USA, Wisconsin | 3002 | 89.7 | 5.2 | 14.1 | 2101 | 88.0 | 6.1 | 9.3 |
| USA, Wisconsin: White | 2809 | 89.8 | 5.0 | 14.1 | 1939 | 88.3 | 5.8 | 9.3 |
| USA, Wisconsin: Black | 100 | 91.0 | 5.0 | 12.1 | 83 | 86.7 | 6.0 | 8.4 |
| USA, Wyoming | 234 | 85.9 | 0.9 | 11.4 | 146 | 78.1 | 1.4 | 7.5 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 79 | 93.7 | 0.0 | 6.3 | 56 | 82.1 | 0.0 | 4.6 |
| Brunei Darussalam | 23 | 100.0 | 0.0 | 5.5 | 18 | 100.0 | 0.0 | 4.2 |
| China, Anshan City | 196 | 93.4 | 5.6 | 3.9 | 135 | 97.8 | 2.2 | 2.3 |
| China, Beijing | 1528 | 100.0 | 0.0 | 5.9 | 1069 | 99.9 | 0.1 | 4.5 |
| China, Benxi | 88 | 97.7 | 2.3 | 4.2 | 64 | 92.2 | 7.8 | 2.8 |
| China, Cixian County | 73 | 98.6 | 0.0 | 5.0 | 74 | 95.9 | 1.4 | 5.3 |
| China, Guangzhou | 801 | 97.9 | 0.4 | 6.5 | 588 | 96.4 | 0.0 | 4.8 |
| China, Guanyun | 154 | 100.0 | 0.0 | 5.5 | 119 | 100.0 | 0.0 | 4.4 |
| China, Haimen County | 179 | 100.0 | 0.0 | 4.7 | 148 | 100.0 | 0.0 | 4.6 |
| China, Hangzhou City | 1075 | 97.6 | 0.2 | 5.8 | 804 | 97.0 | 0.2 | 4.5 |
| China, Harbin City, Nangang District | 78 | 97.4 | 0.0 | 3.0 | 68 | 92.6 | 2.9 | 1.8 |
| China, Hefei | 207 | 98.1 | 1.4 | 6.4 | 146 | 93.8 | 3.4 | 4.6 |
| China, Hengdong | 96 | 99.0 | 1.0 | 5.7 | 65 | 100.0 | 0.0 | 4.3 |
| China, Hong Kong | 1249 | 100.0 | 0.0 | 6.3 | 945 | 100.0 | 0.0 | 4.6 |
| *China, Huaiyin District, Huai'an | 96 | 94.8 | 5.2 | 4.5 | 69 | 87.0 | 13.0 | 3.6 |
| China, Jiangmen | 100 | 99.0 | 1.0 | 10.6 | 34 | 100.0 | 0.0 | 3.1 |
| China, Jianhu County | 64 | 100.0 | 0.0 | 4.5 | 47 | 95.7 | 0.0 | 3.4 |
| China, Jiashan County | 50 | 100.0 | 0.0 | 4.2 | 56 | 100.0 | 0.0 | 4.2 |
| China, Jiaxing City | 96 | 95.8 | 0.0 | 5.8 | 68 | 92.6 | 0.0 | 4.0 |
| China, Lianyungang | 164 | 92.1 | 1.2 | 6.1 | 107 | 90.7 | 0.0 | 3.9 |
| China, Linzhou County | 144 | 98.6 | 1.4 | 5.2 | 126 | 98.4 | 1.6 | 4.4 |
| China, Liuzhou | 195 | 94.9 | 0.0 | 8.6 | 135 | 95.6 | 0.0 | 5.6 |
| China, Maanshan | 113 | 100.0 | 0.0 | 5.8 | 84 | 100.0 | 0.0 | 4.3 |
| China, Qidong County | 216 | 100.0 | 0.0 | 5.4 | 169 | 100.0 | 0.0 | 4.0 |
| China, Shanghai City | 1088 | 85.9 | 0.0 | 4.9 | 895 | 86.9 | 0.1 | 3.7 |
| China, Shenyang | 409 | 98.5 | 0.2 | 4.2 | 340 | 98.8 | 0.3 | 3.4 |
| *China, Shexian County | 44 | 95.5 | 4.5 | 4.1 | 35 | 97.1 | 2.9 | 4.4 |
| China, Sheyang | 124 | 100.0 | 0.0 | 4.1 | 117 | 100.0 | 0.0 | 4.5 |
| China, Tongling City | 63 | 87.3 | 9.5 | 5.6 | 46 | 89.1 | 6.5 | 4.5 |
| China, Wuhan City | 696 | 93.2 | 0.6 | 5.6 | 578 | 92.9 | 1.0 | 4.5 |
| China, Wuxi | 204 | 98.5 | 0.5 | 5.1 | 146 | 97.3 | 1.4 | 3.2 |
| China, Xianju | 30 | 100.0 | 0.0 | 3.1 | 33 | 100.0 | 0.0 | 4.9 |
| China, Xiping | 72 | 100.0 | 0.0 | 4.9 | 53 | 100.0 | 0.0 | 4.1 |
| China, Yanshi | 53 | 100.0 | 0.0 | 5.5 | 56 | 100.0 | 0.0 | 5.3 |
| China, Yanting County | 134 | 95.5 | 0.7 | 9.7 | 91 | 96.7 | 1.1 | 6.3 |
| China, Yueyanglou | 74 | 98.6 | 0.0 | 8.2 | 71 | 100.0 | 0.0 | 7.4 |
| China, Zhongshan City | 125 | 100.0 | 0.0 | 5.6 | 87 | 98.9 | 0.0 | 3.8 |
| China, Zhuhai | 106 | 100.0 | 0.0 | 6.7 | 86 | 100.0 | 0.0 | 5.9 |

*Important. See note on population page.

Indices of data quality Leukaemia (C91-95) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 109 | 100.0 | 0.0 | 3.6 | 85 | 100.0 | 0.0 | 2.9 |
| *India, Bangalore | 774 | 97.3 | 2.7 | 4.4 | 549 | 97.4 | 2.6 | 3.3 |
| *India; Barshi, Paranda, and Bhum | 43 | 100.0 | 0.0 | 3.4 | 19 | 100.0 | 0.0 | 1.7 |
| *India, Bhopal | 191 | 99.5 | 0.0 | 4.5 | 111 | 100.0 | 0.0 | 2.7 |
| *India, Cachar | 80 | 96.2 | 3.8 | 2.0 | 68 | 97.1 | 2.9 | 1.8 |
| *India, Chennai | 545 | 97.6 | 2.4 | 5.2 | 391 | 98.2 | 1.8 | 3.6 |
| *India, Dindigul, Ambilikkai | 133 | 99.2 | 0.8 | 2.5 | 76 | 96.1 | 3.9 | 1.4 |
| *India, Kamrup Urban District | 61 | 98.4 | 1.6 | 2.9 | 36 | 97.2 | 2.8 | 1.7 |
| *India, Kollam | 291 | 100.0 | 0.0 | 4.7 | 246 | 100.0 | 0.0 | 3.5 |
| *India, Mizoram | 86 | 100.0 | 0.0 | 3.4 | 65 | 98.5 | 0.0 | 2.8 |
| *India, Mumbai | 1373 | 100.0 | 0.0 | 4.4 | 905 | 100.0 | 0.0 | 3.2 |
| *India, Poona | 180 | 100.0 | 0.0 | 1.9 | 107 | 100.0 | 0.0 | 1.1 |
| *India, Sikkim State | 46 | 89.1 | 10.9 | 3.2 | 28 | 100.0 | 0.0 | 2.5 |
| *India, Tripura | 94 | 100.0 | 0.0 | 1.8 | 70 | 98.6 | 1.4 | 1.4 |
| *India, Trivandrum | 147 | 100.0 | 0.0 | 5.0 | 132 | 100.0 | 0.0 | 4.2 |
| *India, Wardha | 65 | 100.0 | 0.0 | 3.2 | 47 | 100.0 | 0.0 | 2.5 |
| Iran (Islamic Republic of), Golestan Province | 270 | 100.0 | 0.0 | 9.8 | 187 | 100.0 | 0.0 | 6.9 |
| Israel | 2263 | 96.2 | 3.1 | 10.3 | 1686 | 95.0 | 4.8 | 6.4 |
| *Israel: Jews | 1882 | 96.2 | 3.0 | 10.3 | 1419 | 94.6 | 5.1 | 6.3 |
| *Israel: Non-Jews, Arab | 290 | 96.2 | 3.1 | 10.4 | 211 | 98.6 | 1.4 | 7.1 |
| *Israel: Non-Jews, Other | 91 | 95.6 | 4.4 | 13.2 | 56 | 91.1 | 8.9 | 5.8 |
| Japan, Aichi Prefecture | 1857 | 98.8 | 0.8 | 6.6 | 1244 | 98.4 | 1.0 | 4.4 |
| Japan, Fukui Prefecture | 217 | 100.0 | 0.0 | 6.9 | 164 | 98.8 | 0.0 | 4.3 |
| Japan, Hiroshima Prefecture | 774 | 98.1 | 0.9 | 6.3 | 553 | 98.2 | 0.7 | 4.4 |
| Japan, Miyagi Prefecture | 329 | 97.9 | 2.1 | 6.2 | 233 | 99.1 | 0.9 | 4.5 |
| Japan, Nagasaki Prefecture | 641 | 95.3 | 2.5 | 9.1 | 531 | 92.8 | 2.8 | 5.6 |
| Japan, Niigata Prefecture | 628 | 97.9 | 1.0 | 6.8 | 397 | 95.0 | 2.8 | 3.7 |
| Japan, Osaka Prefecture | 2248 | 97.9 | 1.2 | 6.8 | 1634 | 97.7 | 1.5 | 4.7 |
| Japan, Tochigi Prefecture | 534 | 96.3 | 1.9 | 7.4 | 331 | 96.1 | 2.7 | 4.2 |
| Japan, Yamagata Prefecture | 284 | 98.6 | 0.4 | 5.6 | 235 | 98.7 | 0.4 | 5.4 |
| *Jordan: Jordanians | 700 | 99.9 | 0.0 | 6.1 | 490 | 99.8 | 0.2 | 4.5 |
| Republic of Korea | 7740 | 93.6 | 1.6 | 6.0 | 6044 | 92.0 | 2.6 | 4.3 |
| Republic of Korea, Busan | 512 | 91.2 | 2.0 | 5.4 | 390 | 91.0 | 1.8 | 3.7 |
| Republic of Korea, Daegu | 355 | 97.5 | 1.7 | 5.4 | 281 | 96.1 | 2.5 | 4.3 |
| Republic of Korea, Daejeon | 186 | 96.8 | 0.0 | 5.0 | 172 | 93.0 | 1.7 | 4.5 |
| Republic of Korea, Gwangju | 203 | 98.5 | 1.0 | 5.8 | 161 | 95.7 | 3.7 | 4.2 |
| Republic of Korea, Incheon | 404 | 93.6 | 0.7 | 6.1 | 311 | 95.2 | 1.0 | 4.2 |
| Republic of Korea, Jeju | 101 | 97.0 | 0.0 | 6.5 | 82 | 89.0 | 2.4 | 4.9 |
| Republic of Korea, Seoul | 1580 | 92.8 | 1.5 | 6.3 | 1195 | 92.1 | 2.7 | 4.2 |
| Republic of Korea, Ulsan | 170 | 95.9 | 1.8 | 6.1 | 127 | 98.4 | 0.8 | 4.6 |
| Kuwait | 458 | 94.8 | 0.0 | 6.5 | 250 | 96.4 | 0.0 | 4.9 |
| Kuwait: Kuwaitis | 171 | 94.7 | 0.0 | 8.0 | 134 | 97.0 | 0.0 | 5.6 |
| Kuwait: Non-Kuwaitis | 287 | 94.8 | 0.0 | 6.0 | 116 | 95.7 | 0.0 | 4.2 |
| *Malaysia, Penang | 136 | 100.0 | 0.0 | 6.8 | 116 | 99.1 | 0.0 | 5.7 |
| *Malaysia, Penang: Chinese | 52 | 100.0 | 0.0 | 5.2 | 52 | 98.1 | 0.0 | 5.4 |
| *Malaysia, Penang: Malay | 72 | 100.0 | 0.0 | 9.0 | 56 | 100.0 | 0.0 | 6.4 |
| *Malaysia, Penang: Indian | 12 | 100.0 | 0.0 | 5.6 | 7 | 100.0 | 0.0 | 2.8 |
| *Philippines, Manila | 811 | 97.4 | 2.0 | 6.4 | 787 | 96.3 | 3.7 | 5.5 |
| *Philippines, Rizal | 876 | 98.2 | 1.5 | 5.9 | 738 | 99.9 | 0.0 | 4.4 |
| Qatar: Qatari | 22 | 100.0 | 0.0 | 5.2 | 17 | 100.0 | 0.0 | 3.8 |
| *Saudi Arabia, Riyadh: Saudi | 550 | 99.1 | 0.4 | 5.8 | 357 | 99.2 | 0.8 | 4.0 |
| Thailand, Bangkok | 556 | 95.1 | 4.9 | 5.9 | 496 | 95.2 | 4.8 | 4.3 |
| Thailand, Chiang Mai | 212 | 100.0 | 0.0 | 5.4 | 166 | 100.0 | 0.0 | 4.1 |
| Thailand, Chonburi | 158 | 100.0 | 0.0 | 7.1 | 133 | 100.0 | 0.0 | 5.1 |
| Thailand, Khon Kaen | 223 | 100.0 | 0.0 | 5.3 | 188 | 96.8 | 0.0 | 3.9 |
| Thailand, Lampang | 119 | 100.0 | 0.0 | 5.9 | 102 | 100.0 | 0.0 | 4.7 |
| *Thailand, Lopburi Province | 86 | 98.8 | 0.0 | 5.3 | 81 | 100.0 | 0.0 | 4.6 |
| Thailand, Songkhla | 186 | 95.7 | 3.8 | 5.3 | 172 | 94.2 | 4.7 | 4.5 |
| Turkey, Antalya | 364 | 100.0 | 0.0 | 8.1 | 248 | 100.0 | 0.0 | 5.1 |
| Turkey, Bursa | 381 | 98.2 | 1.6 | 6.2 | 282 | 99.3 | 0.7 | 4.4 |
| Turkey, Edirne | 83 | 100.0 | 0.0 | 7.0 | 59 | 100.0 | 0.0 | 5.6 |
| Turkey, Erzurum | 96 | 100.0 | 0.0 | 9.0 | 92 | 100.0 | 0.0 | 8.1 |
| Turkey, Eskisehir | 180 | 91.7 | 1.1 | 9.3 | 148 | 93.2 | 0.7 | 7.2 |
| Turkey, Izmir | 904 | 99.1 | 0.7 | 9.0 | 692 | 98.6 | 1.4 | 6.4 |
| Turkey, Samsun | 246 | 99.2 | 0.0 | 8.0 | 213 | 100.0 | 0.0 | 6.3 |
| Turkey, Trabzon | 162 | 100.0 | 0.0 | 8.0 | 124 | 100.0 | 0.0 | 5.4 |
| *Viet Nam, Ho Chi Minh City | 366 | 97.0 | - | 3.3 | 313 | 98.4 | - | 2.6 |
| Europe | | | | | | | | |
| Austria | 2947 | 83.6 | 8.8 | 9.4 | 2310 | 79.6 | 12.9 | 6.1 |
| Austria, Carinthia | 224 | 97.3 | 2.2 | 8.9 | 170 | 97.6 | 2.4 | 5.1 |
| Austria, Tyrol | 253 | 99.2 | 0.8 | 10.4 | 190 | 99.5 | 0.5 | 7.9 |
| Austria, Vorarlberg | 133 | 98.5 | 0.0 | 10.5 | 72 | 97.2 | 2.8 | 4.7 |
| *Belarus | 2501 | 100.0 | - | 9.1 | 2447 | 100.0 | - | 6.5 |
| *Belgium | 4640 | 100.0 | - | 10.9 | 3382 | 99.9 | - | 7.2 |
| Bulgaria | 1682 | 88.3 | 11.7 | 6.6 | 1339 | 88.1 | 11.9 | 4.7 |
| Croatia | 1266 | 100.0 | 0.0 | 8.4 | 1020 | 100.0 | 0.0 | 5.1 |
| Cyprus | 267 | 81.3 | 18.7 | 10.0 | 182 | 79.1 | 20.9 | 5.8 |
| Czech Republic | 3702 | 70.9 | 1.1 | 9.4 | 2859 | 68.8 | 1.4 | 5.7 |
| Denmark | 2546 | 99.0 | 0.2 | 11.4 | 1885 | 98.2 | 0.7 | 7.6 |
| Estonia | 451 | 98.2 | 1.8 | 10.5 | 417 | 97.1 | 2.9 | 6.4 |

*Important. See note on population page.

Indices of data quality Leukaemia (C91-95) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|-------|--------|---------|-------------|--------|--------|---------|------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 301 | 100.0 | – | 9.7 | 218 | 100.0 | – | 5.2 |
| *France, Calvados | 312 | 100.0 | – | 11.3 | 273 | 100.0 | – | 7.8 |
| *France, Doubs | 292 | 99.7 | – | 14.0 | 229 | 100.0 | – | 9.3 |
| *France, Gironde | 647 | 100.0 | – | 11.3 | 508 | 100.0 | – | 7.0 |
| *France, Haut-Rhin | 358 | 100.0 | – | 12.1 | 262 | 100.0 | – | 7.9 |
| *France, Hérault | 435 | 100.0 | – | 10.1 | 367 | 100.0 | – | 7.3 |
| *France, Isère | 488 | 100.0 | – | 11.0 | 353 | 100.0 | – | 6.9 |
| *France, Lille-Métropole | 292 | 100.0 | – | 11.9 | 244 | 100.0 | – | 7.6 |
| *France, Limousin | 180 | 100.0 | – | 12.8 | 124 | 100.0 | – | 7.0 |
| *France, Loire-Atlantique | 520 | 100.0 | – | 10.6 | 424 | 100.0 | – | 6.8 |
| *France, Manche | 185 | 96.2 | – | 10.1 | 134 | 98.5 | – | 6.6 |
| *France, Somme | 237 | 100.0 | – | 10.4 | 178 | 100.0 | – | 6.2 |
| *France, Tarn | 201 | 100.0 | – | 12.6 | 133 | 100.0 | – | 5.9 |
| *France, Territoire de Belfort | 72 | 100.0 | – | 12.2 | 52 | 100.0 | – | 7.8 |
| *France, Vendée | 334 | 100.0 | – | 11.7 | 222 | 100.0 | – | 6.9 |
| Germany, Bavaria | 4996 | 74.2 | 19.8 | 9.7 | 3877 | 69.2 | 25.8 | 6.4 |
| Germany, Bremen | 318 | 89.6 | 9.4 | 10.9 | 230 | 87.4 | 11.7 | 5.7 |
| Germany, Hamburg | 894 | 94.0 | 4.9 | 12.1 | 725 | 95.2 | 4.4 | 8.9 |
| Germany, Lower Saxony | 3981 | 63.0 | 13.4 | 11.5 | 2859 | 58.8 | 18.1 | 7.1 |
| Germany, Munich | 1642 | 76.5 | 23.3 | 8.8 | 1380 | 73.8 | 25.8 | 6.3 |
| *Germany, North Rhine-Westphalia | 6775 | 55.4 | 27.9 | 9.2 | 5610 | 48.8 | 34.2 | 6.4 |
| Germany, Rhineland-Palatinate | 1537 | 66.4 | 26.2 | 8.7 | 1280 | 60.1 | 30.4 | 6.1 |
| Germany, Saarland | 437 | 87.4 | 10.5 | 10.0 | 315 | 83.5 | 14.3 | 6.2 |
| *Germany, Schleswig-Holstein | 1392 | 71.7 | 24.5 | 10.9 | 1044 | 64.8 | 30.6 | 7.1 |
| Iceland | 108 | 99.1 | 0.0 | 10.4 | 59 | 100.0 | 0.0 | 5.3 |
| Ireland | 1607 | 97.9 | 0.7 | 11.0 | 1063 | 96.2 | 1.3 | 7.1 |
| *Italy, Aosta Valley | 45 | 100.0 | 0.0 | 9.3 | 37 | 97.3 | 2.7 | 8.8 |
| Italy, Barletta | 119 | 95.8 | 0.0 | 10.7 | 78 | 91.0 | 3.8 | 7.6 |
| Italy, Bergamo | 420 | 99.0 | 0.2 | 10.5 | 302 | 97.7 | 2.3 | 7.0 |
| Italy, Biella | 104 | 96.2 | 0.0 | 10.3 | 72 | 79.2 | 6.9 | 6.4 |
| Italy, Caserta | 189 | 82.0 | 1.1 | 10.6 | 136 | 77.2 | 2.9 | 5.6 |
| Italy, Catania, Messina, and Enna | 839 | 97.6 | 1.5 | 11.3 | 651 | 96.3 | 2.6 | 7.8 |
| Italy, Como | 185 | 96.2 | 1.1 | 10.4 | 112 | 95.5 | 3.6 | 5.7 |
| Italy, Cremona | 88 | 81.8 | 1.1 | 8.8 | 59 | 74.6 | 3.4 | 3.5 |
| Italy, Ferrara | 118 | 99.2 | 0.8 | 7.7 | 124 | 96.8 | 0.8 | 6.2 |
| Italy, Florence and Prato | 296 | 50.7 | 0.3 | 9.2 | 189 | 51.3 | 0.5 | 5.6 |
| Italy, Friuli-Venezia Giulia | 270 | 98.9 | 0.0 | 8.7 | 188 | 99.5 | 0.0 | 5.1 |
| Italy, Latina | 171 | 80.1 | 4.1 | 8.1 | 138 | 79.0 | 2.2 | 6.3 |
| Italy, Lecco | 105 | 99.0 | 0.0 | 12.7 | 67 | 97.0 | 1.5 | 5.3 |
| Italy, Lombardy, South, Pavia | 133 | 98.5 | 0.8 | 8.7 | 97 | 96.9 | 1.0 | 5.1 |
| Italy, Mantua | 110 | 98.2 | 0.9 | 9.9 | 92 | 90.2 | 3.3 | 7.3 |
| Italy, Milan | 1144 | 99.9 | 0.1 | 10.5 | 895 | 99.8 | 0.2 | 6.8 |
| Italy, Modena | 290 | 97.6 | 1.0 | 10.3 | 205 | 97.6 | 2.0 | 6.3 |
| Italy, Monza | 314 | 91.7 | 1.9 | 9.3 | 269 | 90.0 | 2.6 | 7.4 |
| Italy, Naples | 139 | 87.1 | 0.7 | 8.1 | 117 | 85.5 | 2.6 | 6.6 |
| Italy, Nuoro | 96 | 100.0 | 0.0 | 8.9 | 68 | 98.5 | 1.5 | 8.0 |
| Italy, Palermo | 488 | 91.6 | 3.5 | 10.6 | 385 | 90.6 | 4.7 | 7.0 |
| Italy, Parma | 197 | 100.0 | 0.0 | 9.5 | 183 | 99.5 | 0.5 | 6.3 |
| Italy, Piacenza | 121 | 94.2 | 1.7 | 11.7 | 87 | 90.8 | 2.3 | 7.3 |
| Italy, Ragusa and Caltanissetta | 197 | 98.0 | 2.0 | 8.5 | 155 | 96.8 | 3.2 | 5.8 |
| Italy, Reggio Emilia | 246 | 100.0 | 0.0 | 11.3 | 156 | 98.7 | 0.0 | 7.0 |
| Italy, Romagna | 571 | 94.9 | 1.4 | 9.6 | 481 | 92.7 | 1.7 | 6.9 |
| Italy, Sassari | 154 | 99.4 | 0.0 | 10.3 | 101 | 97.0 | 2.0 | 5.5 |
| Italy, Sondrio | 79 | 79.7 | 0.0 | 10.1 | 58 | 74.1 | 0.0 | 6.3 |
| Italy, South Tyrol | 88 | 98.9 | 0.0 | 8.0 | 75 | 93.3 | 0.0 | 5.7 |
| Italy, Syracuse | 108 | 74.1 | 0.0 | 7.4 | 94 | 63.8 | 3.2 | 5.9 |
| Italy, Taranto | 186 | 90.9 | 2.7 | 9.9 | 129 | 91.5 | 3.1 | 7.0 |
| Italy, Trento | 117 | 96.6 | 0.9 | 9.1 | 66 | 90.9 | 0.0 | 4.8 |
| Italy, Turin | 911 | 96.9 | 3.1 | 8.6 | 779 | 95.3 | 4.7 | 6.1 |
| Italy, Umbria | 369 | 95.4 | 0.3 | 10.7 | 292 | 95.2 | 0.7 | 8.1 |
| Italy, Varese | 363 | 95.0 | 0.6 | 10.6 | 256 | 95.3 | 2.3 | 6.4 |
| Italy, Veneto | 548 | 94.2 | 1.5 | 9.0 | 413 | 89.3 | 3.6 | 5.8 |
| Latvia | 439 | 100.0 | 0.0 | 10.5 | 389 | 100.0 | 0.0 | 5.6 |
| Lithuania | 1186 | 90.7 | 9.0 | 11.4 | 1189 | 84.9 | 14.3 | 7.8 |
| Malta | 100 | 95.0 | 5.0 | 6.8 | 74 | 94.6 | 0.0 | 4.5 |
| *The Netherlands | 5936 | 100.0 | – | 9.5 | 4128 | 100.0 | – | 6.2 |
| Norway | 1781 | 97.6 | 1.1 | 9.8 | 1374 | 96.4 | 1.8 | 6.8 |
| Poland, Greater Poland | 864 | 90.7 | 0.7 | 8.4 | 646 | 90.6 | 0.8 | 5.2 |
| Poland, Kielce | 420 | 100.0 | 0.0 | 9.9 | 360 | 100.0 | 0.0 | 6.5 |
| Poland, Lower Silesia | 665 | 100.0 | 0.0 | 7.5 | 486 | 100.0 | 0.0 | 4.0 |
| *Poland, Lublin | 630 | 100.0 | – | 9.4 | 504 | 100.0 | – | 5.9 |
| Poland, Podkarpackie | 598 | 98.2 | 1.5 | 9.0 | 519 | 98.1 | 1.7 | 6.1 |
| Portugal, Azores | 47 | 97.9 | 0.0 | 7.7 | 50 | 98.0 | 2.0 | 6.5 |
| Russian Federation, Arkhangelsk | 226 | 87.6 | 11.5 | 7.1 | 246 | 86.2 | 12.6 | 5.4 |
| Russian Federation, Chelyabinsk | 635 | 97.2 | 2.8 | 7.0 | 689 | 96.8 | 3.2 | 5.4 |
| *Russian Federation, Karelia | 123 | 94.3 | 0.0 | 7.3 | 131 | 93.1 | 0.8 | 4.5 |
| Russian Federation, Samara | 823 | 94.0 | 1.1 | 9.5 | 819 | 93.8 | 1.2 | 6.3 |
| Slovakia | 1089 | 98.3 | 1.7 | 11.3 | 815 | 98.3 | 1.7 | 6.3 |
| Slovenia | 644 | 100.0 | 0.0 | 8.5 | 498 | 100.0 | 0.0 | 5.7 |

*Important. See note on population page.

Indices of data quality Leukaemia (C91-95) (contd)

| | Male | | | | Female | | | |
|---|-------|--------|---------|-------------|--------|--------|---------|-------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 83 | 98.8 | 0.0 | 9.5 | 62 | 100.0 | 0.0 | 6.1 |
| Spain, Asturias | 226 | 98.7 | 1.3 | 9.2 | 165 | 97.0 | 2.4 | 5.1 |
| Spain, Basque Country | 857 | 97.3 | 0.6 | 9.9 | 641 | 96.6 | 1.2 | 6.2 |
| Spain, Canary Islands | 368 | 99.2 | 0.8 | 7.9 | 240 | 98.3 | 0.4 | 5.1 |
| Spain, Castellón | 149 | 100.0 | 0.0 | 6.5 | 125 | 100.0 | 0.0 | 5.2 |
| Spain, Ciudad Real | 127 | 100.0 | 0.0 | 6.3 | 105 | 100.0 | 0.0 | 5.5 |
| Spain, Cuenca | 56 | 96.4 | 3.6 | 6.4 | 49 | 93.9 | 2.0 | 4.6 |
| Spain, Girona | 279 | 97.5 | 2.5 | 9.6 | 201 | 96.5 | 2.5 | 7.1 |
| Spain, Granada | 228 | 97.4 | 2.6 | 6.9 | 159 | 99.4 | 0.6 | 4.5 |
| Spain, La Rioja | 97 | 99.0 | 1.0 | 6.5 | 73 | 98.6 | 1.4 | 4.5 |
| Spain, Mallorca | 203 | 98.5 | 1.5 | 8.6 | 110 | 94.5 | 4.5 | 3.9 |
| Spain, Murcia | 225 | 90.2 | 1.3 | 7.4 | 188 | 84.0 | 1.6 | 6.0 |
| Spain, Navarra | 103 | 98.1 | 1.9 | 7.3 | 81 | 95.1 | 4.9 | 6.0 |
| Spain, Tarragona | 264 | 98.5 | 1.5 | 8.2 | 202 | 96.0 | 3.5 | 5.5 |
| Switzerland, Fribourg | 94 | 100.0 | 0.0 | 10.0 | 63 | 100.0 | 0.0 | 7.1 |
| Switzerland, Geneva | 208 | 97.1 | 2.9 | 11.9 | 162 | 98.8 | 1.2 | 8.3 |
| Switzerland, Graubünden and Glarus | 87 | 97.7 | 0.0 | 10.0 | 73 | 100.0 | 0.0 | 6.4 |
| Switzerland, Neuchâtel | 54 | 100.0 | 0.0 | 8.3 | 40 | 100.0 | 0.0 | 5.3 |
| Switzerland, St Gall–Appenzell | 186 | 100.0 | 0.0 | 9.3 | 133 | 100.0 | 0.0 | 5.4 |
| Switzerland, Ticino | 142 | 99.3 | 0.7 | 10.9 | 97 | 99.0 | 1.0 | 5.1 |
| Switzerland, Valais | 129 | 99.2 | 0.0 | 11.4 | 92 | 98.9 | 1.1 | 6.4 |
| Switzerland, Vaud | 185 | 95.7 | 4.3 | 7.3 | 164 | 95.7 | 4.3 | 6.5 |
| Switzerland, Zurich | 463 | 95.7 | 4.1 | 9.4 | 374 | 93.6 | 6.4 | 6.4 |
| Ukraine | 9582 | 100.0 | 0.0 | 7.4 | 8786 | 99.9 | 0.0 | 5.0 |
| UK | 25705 | 84.3 | 2.2 | 10.2 | 18211 | 82.5 | 3.1 | 6.4 |
| UK, England | 21735 | 85.1 | 2.4 | 10.3 | 15443 | 83.1 | 3.4 | 6.5 |
| UK, England, East | 2599 | 97.3 | 0.0 | 10.7 | 1736 | 97.2 | 0.0 | 6.4 |
| UK, England, East Midlands | 2005 | 84.1 | 3.7 | 10.5 | 1373 | 80.1 | 6.1 | 6.6 |
| UK, England, London | 2354 | 89.4 | 3.3 | 9.7 | 1779 | 86.7 | 4.0 | 6.4 |
| UK, England, North East | 1098 | 86.8 | 0.9 | 10.1 | 750 | 83.5 | 1.9 | 6.5 |
| UK, England, North West | 3048 | 84.5 | 4.6 | 10.5 | 2274 | 80.4 | 6.2 | 7.0 |
| UK, England, South West | 2536 | 94.4 | 1.8 | 10.5 | 1833 | 94.1 | 2.7 | 6.6 |
| UK, England, South East | 3330 | 91.6 | 2.2 | 9.5 | 2480 | 91.9 | 3.3 | 6.2 |
| UK, England, West Midlands | 2207 | 79.0 | 3.7 | 9.7 | 1483 | 77.1 | 4.4 | 5.8 |
| UK, England, Yorkshire and The Humber | 2558 | 92.9 | 0.9 | 12.0 | 1735 | 91.5 | 1.4 | 6.8 |
| UK, Northern Ireland | 563 | 76.4 | 0.4 | 8.7 | 405 | 76.0 | 0.0 | 5.6 |
| UK, Scotland | 1966 | 95.6 | 0.3 | 9.6 | 1367 | 92.8 | 0.7 | 5.9 |
| UK, Wales | 1441 | 60.9 | 1.9 | 10.9 | 996 | 60.6 | 2.1 | 6.6 |
| Oceania | | | | | | | | |
| Australia | 9925 | 90.7 | 2.0 | 12.5 | 6758 | 88.1 | 3.4 | 7.9 |
| Australia, Australian Capital Territory | 138 | 92.0 | 3.6 | 12.1 | 108 | 95.4 | 1.9 | 10.6 |
| Australia, New South Wales | 3176 | 85.1 | 2.1 | 12.1 | 2126 | 82.3 | 3.3 | 7.6 |
| Australia, Northern Territory | 63 | 98.4 | 1.6 | 11.1 | 34 | 100.0 | 0.0 | 6.3 |
| Australia, Northern Territory: Non-Indigenous | 43 | 100.0 | 0.0 | 9.9 | 25 | 100.0 | 0.0 | 6.3 |
| Australia, Northern Territory: Indigenous | 18 | 94.4 | 5.6 | 16.2 | 6 | 100.0 | 0.0 | 5.0 |
| Australia, Queensland | 2149 | 94.6 | 0.7 | 13.6 | 1411 | 91.2 | 1.3 | 8.5 |
| Australia, South Australia | 864 | 93.1 | 0.2 | 13.7 | 602 | 89.9 | 0.2 | 8.5 |
| Australia, Tasmania | 246 | 46.7 | 2.8 | 12.7 | 173 | 53.8 | 4.6 | 7.8 |
| Australia, Victoria | 2406 | 95.2 | 4.2 | 12.4 | 1670 | 91.7 | 7.7 | 7.6 |
| Australia, Western Australia | 883 | 97.8 | 0.3 | 11.4 | 634 | 96.7 | 0.3 | 7.6 |
| *France, New Caledonia | 54 | 100.0 | – | 11.0 | 39 | 100.0 | – | 7.5 |
| New Zealand | 1733 | 95.8 | 4.2 | 11.7 | 1239 | 94.2 | 5.8 | 7.5 |
| *New Zealand: Maori | 210 | 99.5 | 0.5 | 16.1 | 125 | 98.4 | 1.6 | 8.8 |
| *New Zealand: Pacific Islander | 79 | 96.2 | 2.5 | 14.1 | 64 | 100.0 | 0.0 | 9.8 |
| USA, Hawaii | 488 | 84.8 | 10.5 | 9.6 | 353 | 83.6 | 10.2 | 6.7 |
| *USA, Hawaii: White | 179 | 85.5 | 9.5 | 12.0 | 110 | 79.1 | 12.7 | 9.1 |
| *USA, Hawaii: Japanese | 85 | 85.9 | 7.1 | 6.5 | 65 | 76.9 | 18.5 | 4.0 |
| *USA, Hawaii: Chinese | 37 | 81.1 | 13.5 | 8.6 | 17 | 100.0 | 0.0 | 3.0 |
| *USA, Hawaii: Hawaiian | 67 | 88.1 | 10.4 | 9.4 | 65 | 89.2 | 9.2 | 8.0 |
| *USA, Hawaii: Filipino | 66 | 80.3 | 12.1 | 8.6 | 47 | 87.2 | 6.4 | 5.6 |
| *USA, Pacific Islands | 27 | 70.4 | 11.1 | 3.8 | 24 | 70.8 | 29.2 | 3.4 |

*Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00-96 exc. C44)

| | Male | | | | Female | | | |
|--|---------|--------|---------|--------------|---------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Africa | | | | | | | | |
| *Algeria, Sétif | 2324 | 97.8 | 1.4 | 101.4 | 2926 | 98.7 | 0.8 | 115.1 |
| *Algeria, Batna | 1703 | 87.4 | — | 77.8 | 1989 | 88.8 | — | 87.3 |
| *Kenya, Nairobi | 3947 | 76.9 | 7.5 | 160.1 | 5419 | 79.4 | 5.9 | 222.3 |
| Seychelles | 350 | 83.1 | 5.7 | 205.4 | 271 | 86.7 | 3.3 | 129.2 |
| *South Africa, Eastern Cape | 1223 | 84.5 | — | 77.5 | 2121 | 86.7 | — | 82.4 |
| *Uganda, Kyadondo County | 3526 | 53.9 | 4.6 | 173.9 | 4362 | 54.5 | 3.9 | 181.0 |
| *Zimbabwe, Harare: African | 2422 | 67.3 | 13.3 | 257.3 | 3145 | 76.7 | 9.6 | 289.6 |
| Central and South America | | | | | | | | |
| Argentina, Chaco | 4426 | 69.3 | 8.0 | 190.2 | 4627 | 76.2 | 5.9 | 175.1 |
| Argentina, Entre Ríos Province | 5539 | 80.6 | 13.3 | 238.1 | 5550 | 83.6 | 11.5 | 197.6 |
| Argentina, Córdoba | 8089 | 85.5 | 11.2 | 223.1 | 9883 | 87.3 | 9.8 | 213.3 |
| Argentina, Mendoza | 10429 | 83.5 | 13.4 | 214.2 | 11583 | 86.6 | 11.1 | 208.3 |
| Argentina, Tierra del Fuego | 404 | 82.9 | 1.7 | 172.7 | 414 | 90.3 | 1.0 | 149.0 |
| Brazil, Aracaju | 2858 | 90.6 | 6.4 | 282.0 | 3286 | 92.4 | 5.1 | 208.0 |
| Brazil, Curitiba | 7420 | 80.8 | 11.2 | 229.9 | 8115 | 83.8 | 10.2 | 181.2 |
| Brazil, Florianópolis | 2217 | 90.1 | 4.6 | 380.9 | 2598 | 93.1 | 3.1 | 338.6 |
| *Brazil, Goiânia | 7890 | 93.7 | 5.3 | 301.7 | 7052 | 93.5 | 5.6 | 194.1 |
| Brazil, Jaú | 959 | 92.3 | 0.9 | 262.6 | 796 | 93.5 | 0.9 | 175.5 |
| Brazil, Poços de Caldas | 865 | 93.4 | 6.2 | 259.0 | 691 | 93.5 | 6.1 | 172.4 |
| *Chile, Region of Antofagasta | 1712 | 71.7 | 14.5 | 222.8 | 1542 | 75.2 | 11.3 | 173.5 |
| Chile, Bío Bío Province | 2533 | 73.7 | 4.5 | 209.2 | 2283 | 71.0 | 4.3 | 177.3 |
| Chile, Concepción | 3253 | 78.6 | 8.5 | 208.4 | 3568 | 79.5 | 7.7 | 178.3 |
| *Chile, Valdivia | 2407 | 79.9 | 7.2 | 208.5 | 2189 | 76.3 | 7.0 | 168.3 |
| Colombia, Cali | 10398 | 86.7 | 1.9 | 205.0 | 12563 | 89.8 | 1.4 | 185.7 |
| Colombia, Bucaramanga | 3745 | 81.5 | 9.1 | 153.7 | 4968 | 88.0 | 6.6 | 156.5 |
| *Colombia, Manizales | 1588 | 85.8 | 3.8 | 156.0 | 2162 | 84.7 | 3.0 | 164.8 |
| Colombia, Pasto | 1251 | 83.3 | 5.0 | 134.1 | 1667 | 84.4 | 4.5 | 145.6 |
| Costa Rica | 14753 | 78.4 | 8.1 | 173.9 | 15563 | 81.5 | 5.6 | 167.0 |
| Ecuador, Cuenca | 1639 | 83.2 | 5.9 | 152.7 | 2058 | 82.4 | 6.5 | 149.4 |
| Ecuador, Guayaquil | 6344 | 80.2 | 6.9 | 120.0 | 8078 | 85.6 | 4.7 | 143.9 |
| *Ecuador, Loja | 482 | 80.7 | 2.9 | 168.1 | 648 | 84.7 | 2.8 | 206.8 |
| *Ecuador, Manabí | 2932 | 72.3 | 14.9 | 89.4 | 3236 | 80.6 | 10.4 | 102.2 |
| Ecuador, Quito | 6678 | 87.4 | 6.8 | 192.8 | 8386 | 88.8 | 6.1 | 198.9 |
| *France, Martinique | 4721 | 95.8 | — | 304.1 | 3201 | 95.9 | — | 174.5 |
| *French Guiana | 1220 | 88.7 | 1.6 | 312.4 | 975 | 82.3 | 2.1 | 209.2 |
| *Jamaica, Kingston and St Andrew | 2069 | 79.7 | 2.5 | 170.2 | 2078 | 89.6 | 0.5 | 144.1 |
| *Peru, Lima | 23683 | 75.6 | 13.6 | 188.3 | 28251 | 78.3 | 12.1 | 187.6 |
| USA, Puerto Rico | 37682 | 91.2 | 5.1 | 258.3 | 31786 | 92.6 | 4.3 | 197.7 |
| Uruguay | 33868 | 77.9 | 10.1 | 289.6 | 30865 | 81.8 | 8.8 | 216.3 |
| North America | | | | | | | | |
| *Canada, Alberta | 41293 | 92.4 | — | 321.6 | 37094 | 93.6 | — | 272.1 |
| Canada, British Columbia | 59468 | 90.6 | 1.1 | 294.4 | 53849 | 91.2 | 1.3 | 258.2 |
| Canada, Manitoba | 15815 | 87.3 | 0.8 | 319.4 | 15822 | 88.7 | 0.7 | 290.1 |
| *Canada, New Brunswick | 12473 | 93.1 | — | 364.0 | 10486 | 92.1 | — | 283.6 |
| *Canada, Newfoundland and Labrador | 8751 | 91.3 | — | 366.5 | 7323 | 91.4 | — | 295.2 |
| *Canada, Northwest Territories | 318 | 92.8 | — | 294.4 | 334 | 93.4 | — | 313.4 |
| *Canada, Nova Scotia | 15202 | 88.9 | — | 352.4 | 14110 | 88.4 | — | 297.8 |
| *Canada, Nunavut | 142 | 95.1 | — | 261.1 | 135 | 97.0 | — | 260.7 |
| *Canada, Ontario | 163044 | 77.1 | — | 310.2 | 159044 | 76.1 | — | 279.7 |
| *Canada, Prince Edward Island | 2345 | 91.2 | — | 362.5 | 1940 | 90.7 | — | 275.1 |
| Canada, Saskatchewan | 13785 | 90.3 | 0.9 | 316.6 | 12706 | 90.9 | 1.1 | 274.0 |
| *Canada, Yukon | 308 | 94.5 | — | 247.2 | 281 | 93.6 | — | 243.8 |
| USA | 3884675 | 92.7 | 3.2 | 337.2 | 3645409 | 93.2 | 2.8 | 281.3 |
| USA, White | 3283821 | 92.8 | 3.2 | 333.3 | 3092828 | 93.2 | 2.9 | 286.6 |
| USA, Black | 422982 | 92.0 | 3.6 | 390.6 | 387177 | 93.2 | 2.8 | 270.0 |
| USA, NPCR | 3690270 | 92.7 | 3.3 | 337.5 | 3463650 | 93.2 | 2.9 | 281.2 |
| USA, NPCR: White | 3113391 | 92.8 | 3.2 | 333.3 | 2934356 | 93.2 | 2.9 | 286.7 |
| USA, NPCR: Black | 415794 | 91.9 | 3.7 | 390.9 | 380905 | 93.2 | 2.8 | 270.1 |
| USA, NPCR: Asian and Pacific Islander | 84366 | 92.3 | 1.9 | 193.2 | 102581 | 94.8 | 1.4 | 190.2 |
| USA, NPCR: American Indian/Alaska Natives | 14599 | 89.5 | 4.8 | 166.7 | 15522 | 92.0 | 3.7 | 152.5 |
| USA, SEER (18 registries) | 1028101 | 92.8 | 1.7 | 337.9 | 967019 | 93.4 | 1.5 | 279.9 |
| *USA, SEER (18 registries): White | 832714 | 92.8 | 1.7 | 338.9 | 782647 | 93.3 | 1.6 | 288.5 |
| *USA, SEER (18 registries): Non-Hispanic White | 741796 | 92.9 | 1.8 | 353.6 | 686133 | 93.1 | 1.7 | 301.4 |
| *USA, SEER (18 registries): Hispanic White | 90918 | 92.3 | 1.2 | 261.7 | 96514 | 94.7 | 0.9 | 229.0 |
| *USA, SEER (18 registries): Black | 111680 | 92.4 | 1.8 | 401.5 | 99963 | 93.4 | 1.5 | 273.9 |
| *USA, SEER (18 registries): Asian and Pacific Islander | 57794 | 91.9 | 1.4 | 208.7 | 68416 | 94.5 | 0.9 | 204.9 |
| USA, SEER (9 registries) | 358246 | 92.5 | 2.2 | 341.4 | 339564 | 93.2 | 2.0 | 286.0 |
| *USA, SEER (9 registries): White | 287883 | 92.7 | 2.3 | 342.7 | 270503 | 93.1 | 2.1 | 294.2 |
| *USA, SEER (9 registries): Black | 37712 | 92.3 | 2.0 | 415.3 | 34327 | 93.1 | 1.8 | 281.7 |
| USA, Alabama | 66698 | 91.7 | 5.3 | 367.2 | 56415 | 91.9 | 4.8 | 271.0 |
| USA, Alabama: White | 51266 | 92.0 | 5.1 | 354.9 | 43618 | 92.0 | 4.8 | 276.8 |
| USA, Alabama: Black | 14129 | 90.3 | 6.2 | 406.2 | 12101 | 91.6 | 4.7 | 257.5 |
| USA, Alaska | 6855 | 91.3 | 3.2 | 305.6 | 6190 | 93.7 | 1.8 | 281.5 |
| USA, Alaska: Alaska Natives | 918 | 91.7 | 1.6 | 319.3 | 1092 | 94.3 | 0.8 | 343.8 |
| USA, Arizona | 67248 | 88.5 | 7.8 | 269.5 | 66149 | 90.6 | 6.3 | 250.8 |
| USA, Arizona: White | 62133 | 88.5 | 7.9 | 270.9 | 60961 | 90.6 | 6.3 | 255.0 |
| USA, Arizona: Black | 1912 | 87.8 | 7.2 | 268.9 | 1712 | 91.4 | 5.8 | 221.7 |
| USA, Arizona: American Indian | 1380 | 85.0 | 8.6 | 179.1 | 1526 | 87.0 | 7.9 | 164.1 |
| USA, Arkansas | 40197 | 93.8 | 2.4 | 350.1 | 32873 | 93.7 | 2.7 | 261.5 |
| USA, Arkansas: White | 34266 | 93.7 | 2.4 | 337.8 | 28363 | 93.7 | 2.7 | 262.7 |
| USA, Arkansas: Black | 4708 | 94.1 | 2.3 | 397.2 | 3893 | 94.1 | 2.6 | 254.4 |

*Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00-96 exc. C44) (contd)

| | Male | | | | Female | | | |
|--|--------|--------|---------|--------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, California | 394655 | 92.9 | 1.0 | 308.8 | 378425 | 93.9 | 0.9 | 262.9 |
| USA, California: White | 316106 | 92.9 | 1.1 | 314.0 | 302656 | 93.7 | 0.9 | 272.8 |
| USA, California: Black | 27620 | 92.6 | 1.0 | 366.2 | 24396 | 93.7 | 0.9 | 266.9 |
| USA, California: American Indian | 1722 | 89.1 | 1.3 | 109.2 | 1859 | 92.3 | 1.1 | 101.0 |
| USA, California, Los Angeles County | 93631 | 94.1 | 0.7 | 295.0 | 93801 | 95.1 | 0.6 | 252.3 |
| *USA, California, Los Angeles County: White | 68016 | 94.1 | 0.7 | 295.5 | 68505 | 95.1 | 0.6 | 260.4 |
| *USA, California, Los Angeles County: Non-Hispanic White | 45874 | 94.5 | 0.8 | 333.7 | 43897 | 94.8 | 0.7 | 303.0 |
| *USA, California, Los Angeles County: Hispanic White | 22142 | 93.4 | 0.6 | 242.6 | 24608 | 95.7 | 0.5 | 211.7 |
| *USA, California, Los Angeles County: Black | 10867 | 93.4 | 0.6 | 370.5 | 10411 | 94.7 | 0.7 | 269.5 |
| *USA, California, Los Angeles County: Chinese | 2811 | 92.8 | 0.4 | 163.2 | 3189 | 94.6 | 0.5 | 165.2 |
| *USA, California, Los Angeles County: Filipino | 2547 | 94.3 | 0.4 | 224.0 | 3688 | 96.9 | 0.2 | 232.8 |
| *USA, California, Los Angeles County: Korean | 1728 | 92.9 | 0.5 | 201.6 | 1763 | 94.0 | 0.2 | 173.0 |
| USA, California, San Francisco Bay Area | 51790 | 92.7 | 1.2 | 317.7 | 50211 | 93.4 | 1.2 | 270.7 |
| *USA, California, San Francisco Bay Area: White | 36696 | 93.1 | 1.2 | 335.1 | 34669 | 93.3 | 1.2 | 288.4 |
| *USA, California, San Francisco Bay Area: Non-Hispanic White | 31885 | 93.3 | 1.2 | 346.5 | 29599 | 93.2 | 1.3 | 300.3 |
| *USA, California, San Francisco Bay Area: Hispanic White | 4811 | 91.7 | 1.4 | 284.0 | 5070 | 93.9 | 1.0 | 240.1 |
| *USA, California, San Francisco Bay Area: Black | 5238 | 91.7 | 1.1 | 396.2 | 4619 | 91.8 | 1.5 | 284.9 |
| *USA, California, San Francisco Bay Area: Chinese | 4011 | 88.8 | 0.8 | 200.7 | 4100 | 92.1 | 0.9 | 184.1 |
| *USA, California, San Francisco Bay Area: Filipino | 1821 | 92.0 | 1.3 | 214.8 | 2539 | 95.5 | 0.9 | 216.6 |
| *USA, California, San Francisco Bay Area: Japanese | 448 | 92.0 | 2.0 | 199.4 | 645 | 94.4 | 1.4 | 195.3 |
| USA, Colorado | 53245 | 92.4 | 3.6 | 303.2 | 50791 | 92.7 | 3.5 | 264.2 |
| USA, Colorado: White | 47890 | 92.1 | 3.7 | 292.5 | 47506 | 92.7 | 3.6 | 267.1 |
| USA, Colorado: Black | 1918 | 91.7 | 3.4 | 326.3 | 1529 | 92.4 | 3.3 | 240.7 |
| USA, Connecticut | 50217 | 94.4 | 1.7 | 356.4 | 49862 | 94.6 | 1.6 | 305.8 |
| *USA, Connecticut: White | 44710 | 94.3 | 1.7 | 351.7 | 44831 | 94.5 | 1.6 | 310.6 |
| *USA, Connecticut: Black | 3738 | 94.5 | 1.6 | 381.7 | 3531 | 94.8 | 1.7 | 261.6 |
| USA, Delaware | 13344 | 92.8 | 2.9 | 373.8 | 11976 | 93.7 | 2.4 | 298.1 |
| USA, Delaware: White | 10956 | 92.9 | 2.8 | 371.6 | 9826 | 93.7 | 2.5 | 308.5 |
| USA, Delaware: Black | 2197 | 92.4 | 3.6 | 415.8 | 1924 | 93.9 | 2.2 | 275.2 |
| USA, Florida | 273842 | 93.6 | 3.1 | 323.8 | 244059 | 94.4 | 2.2 | 265.3 |
| USA, Florida: White | 240661 | 93.6 | 3.2 | 323.4 | 214369 | 94.3 | 2.3 | 271.6 |
| USA, Florida: Black | 28290 | 93.4 | 3.3 | 347.1 | 24899 | 94.9 | 1.9 | 241.0 |
| USA, Georgia | 112504 | 92.9 | 2.1 | 360.1 | 101536 | 93.2 | 1.9 | 276.8 |
| USA, Georgia: White | 81990 | 93.0 | 2.1 | 352.0 | 73278 | 93.1 | 2.0 | 286.3 |
| USA, Georgia: Black | 28513 | 92.5 | 2.1 | 405.7 | 26068 | 93.3 | 1.7 | 264.8 |
| USA, Georgia, Atlanta | 33216 | 94.0 | 1.6 | 359.4 | 32020 | 94.2 | 1.7 | 276.9 |
| *USA, Georgia, Atlanta: White | 20405 | 94.5 | 1.6 | 349.8 | 19374 | 94.2 | 1.9 | 291.3 |
| *USA, Georgia, Atlanta: Black | 11612 | 93.2 | 1.6 | 409.2 | 11371 | 94.1 | 1.4 | 272.5 |
| USA, Idaho | 19188 | 91.7 | 3.0 | 325.5 | 16636 | 92.1 | 2.7 | 275.3 |
| USA, Illinois | 161138 | 94.4 | 1.9 | 350.4 | 156342 | 94.3 | 1.8 | 293.5 |
| USA, Illinois: White | 133803 | 94.6 | 1.7 | 344.8 | 130129 | 94.3 | 1.6 | 298.2 |
| USA, Illinois: Black | 21560 | 93.2 | 3.3 | 413.5 | 20803 | 94.1 | 2.5 | 289.4 |
| USA, Indiana | 79349 | 93.5 | 2.2 | 331.1 | 77721 | 94.4 | 1.2 | 287.4 |
| USA, Indiana: White | 72145 | 93.5 | 2.2 | 326.5 | 70881 | 94.4 | 1.1 | 288.3 |
| USA, Indiana: Black | 5468 | 92.2 | 2.9 | 355.7 | 5648 | 94.2 | 1.5 | 279.7 |
| USA, Iowa | 43431 | 91.7 | 2.6 | 349.5 | 40271 | 91.9 | 2.4 | 294.4 |
| USA, Kentucky | 63747 | 90.8 | 1.9 | 386.3 | 58588 | 91.4 | 1.8 | 316.9 |
| USA, Louisiana | 63127 | 93.7 | 1.3 | 391.9 | 52254 | 93.8 | 1.4 | 284.0 |
| USA, Louisiana: White | 45209 | 94.0 | 1.2 | 379.7 | 37175 | 93.7 | 1.5 | 287.5 |
| USA, Louisiana: Black | 17297 | 93.0 | 1.5 | 441.8 | 14543 | 94.0 | 1.3 | 286.7 |
| USA, Louisiana, New Orleans | 10864 | 94.1 | 2.0 | 376.1 | 9648 | 94.4 | 2.1 | 281.5 |
| *USA, Louisiana, New Orleans: White | 6664 | 94.7 | 1.7 | 357.4 | 6009 | 94.2 | 2.4 | 286.7 |
| *USA, Louisiana, New Orleans: Black | 3955 | 93.3 | 2.6 | 428.6 | 3477 | 94.5 | 1.6 | 285.4 |
| USA, Maine | 20873 | 92.4 | 2.4 | 349.5 | 19749 | 92.3 | 2.2 | 304.0 |
| USA, Maryland | 68590 | 91.4 | 5.5 | 331.5 | 68088 | 92.5 | 4.6 | 278.6 |
| USA, Maryland: White | 48558 | 92.0 | 4.9 | 327.0 | 47581 | 92.5 | 4.5 | 289.2 |
| USA, Maryland: Black | 17414 | 89.1 | 7.3 | 367.2 | 17652 | 92.1 | 5.0 | 268.2 |
| USA, Massachusetts | 87907 | 93.7 | 3.1 | 351.9 | 90804 | 93.8 | 3.3 | 310.2 |
| USA, Massachusetts: White | 79110 | 93.5 | 3.3 | 348.5 | 83350 | 93.6 | 3.4 | 316.4 |
| USA, Massachusetts: Black | 4627 | 94.1 | 2.5 | 368.1 | 4172 | 94.8 | 2.6 | 251.9 |
| USA, Michigan | 138236 | 94.0 | 3.1 | 356.6 | 124896 | 93.9 | 2.9 | 289.6 |
| USA, Michigan: White | 116658 | 93.9 | 3.2 | 344.2 | 106574 | 93.8 | 3.0 | 290.4 |
| USA, Michigan: Black | 17282 | 93.8 | 2.5 | 430.8 | 15325 | 94.1 | 2.0 | 287.8 |
| USA, Michigan, Detroit | 57029 | 93.6 | 2.6 | 395.2 | 52672 | 93.5 | 2.4 | 307.1 |
| *USA, Michigan, Detroit: White | 42275 | 94.0 | 2.7 | 379.3 | 39461 | 93.6 | 2.4 | 313.1 |
| *USA, Michigan, Detroit: Black | 13212 | 92.2 | 2.6 | 465.6 | 11938 | 92.8 | 2.3 | 301.5 |
| USA, Minnesota | 68775 | 97.7 | 1.9 | 343.2 | 63033 | 97.5 | 2.2 | 290.6 |
| USA, Mississippi | 40431 | 93.6 | 2.2 | 381.0 | 34089 | 93.9 | 1.8 | 278.2 |
| USA, Missouri | 77277 | 91.1 | 4.8 | 333.9 | 75198 | 92.0 | 4.2 | 287.7 |
| USA, Missouri: White | 69120 | 91.3 | 4.9 | 330.0 | 66777 | 92.0 | 4.3 | 288.8 |
| USA, Missouri: Black | 7183 | 89.8 | 4.7 | 393.6 | 7513 | 92.2 | 3.0 | 300.5 |
| USA, Montana | 14339 | 91.8 | 2.9 | 327.2 | 12555 | 91.8 | 2.8 | 285.3 |
| USA, Nebraska | 22477 | 93.7 | 3.3 | 322.5 | 21461 | 93.8 | 2.9 | 279.8 |
| USA, Nebraska: White | 21141 | 93.7 | 3.2 | 318.1 | 20305 | 93.7 | 2.9 | 279.2 |
| USA, Nebraska: Black | 790 | 90.5 | 7.1 | 387.1 | 698 | 93.6 | 2.3 | 293.3 |
| USA, Nevada | 30691 | 92.3 | 5.7 | 299.9 | 27047 | 93.4 | 4.9 | 259.5 |
| USA, Nevada: White | 25004 | 91.8 | 6.1 | 287.5 | 22691 | 93.1 | 5.1 | 265.7 |
| USA, Nevada: Black | 1863 | 90.4 | 7.5 | 277.8 | 1777 | 93.4 | 4.6 | 235.9 |
| USA, New Hampshire | 19354 | 93.8 | 2.5 | 360.0 | 17874 | 93.5 | 2.8 | 306.6 |
| USA, New Jersey | 119909 | 94.0 | 1.8 | 362.7 | 117794 | 93.9 | 1.8 | 302.5 |
| USA, New Jersey: White | 100059 | 94.1 | 1.7 | 367.7 | 98671 | 93.8 | 1.9 | 316.0 |
| USA, New Jersey: Black | 13536 | 92.3 | 2.2 | 388.0 | 13048 | 93.6 | 1.4 | 267.7 |
| USA, New Mexico | 22367 | 91.8 | 2.5 | 282.6 | 21016 | 93.1 | 2.3 | 248.8 |
| *USA, New Mexico: White | 20399 | 92.0 | 2.5 | 285.5 | 18981 | 93.1 | 2.4 | 252.7 |
| *USA, New Mexico: Hispanic White | 6685 | 90.8 | 2.4 | 260.6 | 6639 | 93.2 | 2.0 | 231.7 |
| *USA, New Mexico: Non-Hispanic White | 13714 | 92.5 | 2.6 | 301.9 | 12342 | 93.0 | 2.6 | 268.1 |

*Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00-96 exc. C44) (contd)

| | Male | | | | Female | | | |
|--------------------------------------|--------|--------|---------|--------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| North America (contd) | | | | | | | | |
| USA, New York State | 264742 | 94.2 | 1.5 | 367.7 | 258350 | 93.7 | 1.7 | 303.0 |
| USA, New York State: White | 213322 | 94.1 | 1.5 | 371.3 | 208731 | 93.4 | 1.8 | 318.9 |
| USA, New York State: Black | 37562 | 94.4 | 1.3 | 399.1 | 35759 | 94.3 | 1.2 | 263.4 |
| USA, North Carolina | 123570 | 93.6 | 2.8 | 355.6 | 113247 | 93.8 | 2.5 | 282.7 |
| USA, North Carolina: White | 97443 | 93.7 | 2.7 | 347.6 | 89576 | 93.8 | 2.5 | 289.0 |
| USA, North Carolina: Black | 23856 | 93.4 | 3.2 | 409.1 | 21415 | 93.6 | 2.6 | 272.3 |
| USA, North Dakota | 9145 | 95.3 | 1.9 | 332.9 | 7974 | 95.0 | 1.7 | 278.0 |
| USA, Ohio | 152317 | 91.1 | 6.6 | 336.0 | 145683 | 91.8 | 6.0 | 283.0 |
| USA, Ohio: White | 132220 | 91.1 | 6.7 | 325.9 | 128838 | 91.7 | 6.0 | 284.6 |
| USA, Ohio: Black | 15554 | 89.8 | 7.3 | 380.8 | 14436 | 91.6 | 5.9 | 268.6 |
| USA, Oklahoma | 47452 | 90.2 | 6.0 | 332.1 | 43160 | 91.2 | 4.7 | 275.1 |
| USA, Oklahoma: White | 40523 | 90.2 | 6.0 | 327.5 | 36930 | 91.1 | 4.8 | 276.3 |
| USA, Oklahoma: Black | 2997 | 89.1 | 7.3 | 395.1 | 2632 | 92.4 | 3.6 | 282.8 |
| USA, Oregon | 49115 | 91.0 | 4.5 | 315.1 | 47889 | 92.2 | 3.7 | 286.3 |
| USA, Oregon: White | 45772 | 91.0 | 4.6 | 310.8 | 45161 | 92.2 | 3.8 | 287.9 |
| USA, Oregon: Black | 736 | 89.4 | 4.3 | 339.3 | 521 | 91.2 | 4.0 | 240.8 |
| USA, Pennsylvania | 190057 | 92.8 | 3.4 | 362.0 | 184763 | 93.0 | 3.1 | 309.1 |
| USA, Pennsylvania: White | 166713 | 93.3 | 2.9 | 350.9 | 163437 | 93.4 | 2.8 | 308.5 |
| USA, Pennsylvania: Black | 16021 | 90.9 | 3.6 | 412.8 | 16323 | 93.2 | 2.3 | 309.3 |
| USA, Rhode Island | 14410 | 94.0 | 3.4 | 350.7 | 14776 | 94.2 | 3.0 | 306.9 |
| USA, Rhode Island: White | 13409 | 94.0 | 3.4 | 351.0 | 13981 | 94.1 | 3.0 | 315.0 |
| USA, Rhode Island: Black | 544 | 94.3 | 2.9 | 307.5 | 540 | 95.9 | 2.0 | 246.0 |
| USA, South Carolina | 62169 | 90.7 | 6.0 | 349.7 | 55467 | 92.1 | 4.7 | 276.3 |
| USA, South Carolina: White | 46392 | 91.1 | 5.6 | 336.0 | 41749 | 92.1 | 4.8 | 283.4 |
| USA, South Carolina: Black | 14778 | 89.3 | 7.3 | 393.6 | 13077 | 92.0 | 4.5 | 262.8 |
| USA, South Dakota | 10535 | 92.6 | 3.2 | 320.5 | 9805 | 93.6 | 1.7 | 279.4 |
| USA, Tennessee | 86761 | 92.6 | 3.7 | 361.5 | 77894 | 93.5 | 2.5 | 288.6 |
| USA, Tennessee: White | 75035 | 92.9 | 3.4 | 357.7 | 66842 | 93.5 | 2.5 | 292.6 |
| USA, Tennessee: Black | 10909 | 90.5 | 5.4 | 403.8 | 10204 | 93.6 | 2.5 | 277.9 |
| USA, Texas | 253402 | 89.1 | 6.1 | 316.2 | 236213 | 90.6 | 5.3 | 261.5 |
| USA, Texas: White | 218931 | 89.3 | 6.1 | 316.2 | 203306 | 90.6 | 5.4 | 266.3 |
| USA, Texas: Black | 28375 | 87.9 | 6.5 | 374.3 | 26930 | 90.3 | 5.2 | 272.8 |
| USA, Utah | 24343 | 93.9 | 1.3 | 312.3 | 20896 | 94.7 | 1.0 | 251.6 |
| USA, Vermont | 8901 | 93.5 | 2.3 | 331.3 | 8529 | 93.3 | 2.0 | 295.1 |
| USA, Virginia | 90614 | 91.9 | 5.1 | 313.0 | 87485 | 92.5 | 5.0 | 264.6 |
| USA, Virginia: White | 69782 | 91.8 | 5.2 | 302.7 | 68588 | 92.5 | 5.0 | 270.2 |
| USA, Virginia: Black | 17590 | 91.6 | 5.1 | 385.8 | 15438 | 92.1 | 5.3 | 260.1 |
| USA, Washington State | 84479 | 91.9 | 2.7 | 332.9 | 80618 | 93.0 | 2.4 | 294.4 |
| USA, Washington, Seattle | 59197 | 89.1 | 3.7 | 346.2 | 56608 | 90.9 | 3.0 | 301.8 |
| USA, West Virginia | 28836 | 92.6 | 2.5 | 350.6 | 26020 | 92.9 | 2.2 | 299.1 |
| USA, Wisconsin | 75903 | 94.5 | 2.7 | 337.0 | 70652 | 94.2 | 2.8 | 288.1 |
| USA, Wisconsin: White | 70275 | 94.6 | 2.5 | 329.4 | 65424 | 94.4 | 2.4 | 285.3 |
| USA, Wisconsin: Black | 3580 | 94.9 | 2.1 | 458.3 | 3050 | 95.1 | 2.2 | 307.0 |
| USA, Wyoming | 6792 | 93.5 | 1.0 | 305.6 | 5762 | 93.3 | 0.7 | 261.6 |
| Asia | | | | | | | | |
| Bahrain: Bahraini | 1215 | 88.1 | 0.8 | 117.8 | 1503 | 92.9 | 0.4 | 132.9 |
| Brunei Darussalam | 657 | 92.1 | 7.8 | 193.7 | 884 | 93.1 | 6.7 | 217.9 |
| China, Anshan City | 12562 | 62.4 | 11.8 | 210.5 | 11581 | 72.6 | 10.5 | 178.8 |
| China, Beijing | 61058 | 71.4 | 1.9 | 166.7 | 58686 | 79.1 | 1.4 | 165.6 |
| China, Benxi | 5171 | 52.2 | 6.1 | 244.0 | 4294 | 64.3 | 4.3 | 181.4 |
| China, Cixian County | 5160 | 79.7 | 2.5 | 443.2 | 3765 | 78.5 | 1.7 | 280.7 |
| China, Guangzhou | 33619 | 70.0 | 0.8 | 204.1 | 27801 | 82.0 | 0.4 | 162.2 |
| China, Guanyun | 5924 | 51.7 | 1.8 | 181.6 | 4119 | 65.6 | 2.1 | 137.3 |
| China, Haimen County | 10521 | 48.4 | 0.5 | 209.6 | 7623 | 62.8 | 0.5 | 154.6 |
| China, Hangzhou City | 55665 | 66.1 | 0.7 | 206.2 | 46116 | 73.4 | 0.5 | 176.3 |
| China, Harbin City, Nangang District | 6509 | 70.5 | 3.9 | 191.9 | 6009 | 78.7 | 2.5 | 154.9 |
| China, Hefei | 10092 | 52.5 | 8.1 | 252.7 | 6268 | 58.8 | 6.2 | 155.7 |
| China, Hengdong | 3266 | 60.4 | 7.2 | 171.8 | 2382 | 71.2 | 5.0 | 131.7 |
| China, Hong Kong | 66837 | 84.0 | 0.7 | 229.8 | 60084 | 89.7 | 0.6 | 189.9 |
| *China, Huaiyin District, Huai'an | 5846 | 62.2 | 8.3 | 220.7 | 3406 | 70.0 | 7.8 | 130.3 |
| China, Jiangmen | 2890 | 69.1 | 0.6 | 236.3 | 2249 | 83.0 | 0.5 | 170.1 |
| China, Jianhu County | 4241 | 76.9 | 0.1 | 253.0 | 2792 | 82.5 | 0.3 | 162.4 |
| China, Jiashan County | 4068 | 64.5 | 0.1 | 224.1 | 2999 | 73.2 | 0.0 | 169.4 |
| China, Jiaxing City | 4605 | 64.7 | 0.1 | 207.1 | 3923 | 75.6 | 0.2 | 177.8 |
| China, Lianyungang | 5776 | 67.9 | 1.5 | 185.9 | 4422 | 74.9 | 1.2 | 138.2 |
| China, Linzhou County | 8721 | 78.4 | 1.5 | 309.8 | 7111 | 78.2 | 1.3 | 220.5 |
| China, Liuzhou | 5825 | 62.3 | 2.7 | 224.2 | 4437 | 75.2 | 2.1 | 165.5 |
| China, Maanshan | 5417 | 69.0 | 0.4 | 268.8 | 3567 | 76.4 | 0.5 | 173.1 |
| China, Qidong County | 11544 | 44.2 | 0.0 | 218.4 | 7661 | 58.2 | 0.0 | 132.4 |
| China, Shanghai City | 68195 | 69.8 | 0.0 | 200.9 | 62499 | 75.9 | 0.0 | 187.6 |
| China, Shenyang | 26978 | 61.1 | 6.8 | 181.5 | 25643 | 69.9 | 5.0 | 157.4 |
| *China, Shexian County | 3839 | 74.0 | 1.9 | 343.5 | 2297 | 77.2 | 2.3 | 201.9 |
| China, Sheyang | 8647 | 63.2 | 0.3 | 225.0 | 6415 | 70.7 | 0.3 | 168.0 |
| China, Tongling City | 4076 | 75.3 | 5.0 | 322.5 | 2315 | 78.0 | 4.0 | 174.9 |
| China, Wuhan City | 36737 | 71.0 | 0.7 | 205.1 | 30701 | 79.7 | 0.6 | 167.6 |
| China, Wuxi | 13086 | 63.0 | 1.9 | 205.1 | 9544 | 71.0 | 1.6 | 149.2 |
| China, Xianju | 2983 | 64.8 | 4.5 | 277.4 | 1780 | 69.8 | 4.2 | 174.7 |
| China, Xiping | 3050 | 63.3 | 2.5 | 200.5 | 2550 | 70.3 | 1.8 | 160.9 |
| China, Yanshi | 2167 | 67.9 | 3.9 | 215.2 | 1969 | 69.4 | 4.2 | 170.7 |
| China, Yanting County | 7053 | 77.9 | 1.4 | 435.6 | 4560 | 79.5 | 2.1 | 256.6 |
| China, Yueyanglou | 2396 | 76.1 | 2.9 | 281.0 | 1795 | 82.5 | 2.8 | 190.8 |
| China, Zhongshan City | 6828 | 70.9 | 0.0 | 251.9 | 4776 | 83.0 | 0.0 | 158.4 |
| China, Zhuhai | 4155 | 62.3 | 3.7 | 243.8 | 3450 | 72.2 | 2.4 | 194.1 |

*Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00-96 exc. C44) (contd)

| | Male | | | | Female | | | |
|---|--------|--------|---------|--------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Asia (contd) | | | | | | | | |
| *India, Ahmedabad | 2017 | 95.6 | 2.0 | 76.8 | 1387 | 95.9 | 1.8 | 50.8 |
| *India, Bangalore | 16740 | 87.4 | 7.6 | 106.3 | 20231 | 90.2 | 5.3 | 129.5 |
| *India; Barshi, Paranda, and Bhum | 654 | 82.9 | 0.3 | 49.5 | 739 | 87.0 | 0.5 | 60.1 |
| *India, Bhopal | 3759 | 92.0 | 1.8 | 98.3 | 3758 | 93.9 | 1.5 | 103.8 |
| *India, Cachar | 4007 | 89.4 | 1.4 | 121.7 | 3007 | 88.1 | 0.5 | 91.1 |
| *India, Chennai | 13056 | 77.4 | 4.1 | 116.6 | 14190 | 81.1 | 3.5 | 122.5 |
| *India, Dindigul, Ambilikikai | 2849 | 74.2 | 6.9 | 53.1 | 3600 | 76.9 | 5.4 | 63.5 |
| *India, Kamrup Urban District | 3369 | 81.5 | 8.8 | 166.1 | 2615 | 82.8 | 5.9 | 137.2 |
| *India, Kollam | 8559 | 79.4 | 5.1 | 117.2 | 8051 | 87.6 | 4.7 | 94.3 |
| *India, Mizoram | 3615 | 75.4 | 11.0 | 193.2 | 2975 | 74.9 | 11.2 | 157.5 |
| *India, Mumbai | 28589 | 89.6 | 6.0 | 101.3 | 31084 | 89.6 | 5.7 | 111.3 |
| *India, Poona | 5789 | 89.0 | 5.9 | 68.7 | 6419 | 90.5 | 5.8 | 72.7 |
| *India, Sikkim State | 1051 | 79.0 | 6.8 | 88.3 | 1043 | 82.3 | 5.2 | 101.5 |
| *India, Tripura | 3383 | 96.2 | 0.2 | 74.6 | 2537 | 95.6 | 0.7 | 54.3 |
| *India, Trivandrum | 4105 | 80.7 | 6.5 | 129.3 | 4356 | 86.7 | 4.8 | 119.8 |
| *India, Wardha | 1119 | 91.7 | 4.9 | 53.1 | 1235 | 92.5 | 5.8 | 59.9 |
| Iran (Islamic Republic of), Golestan Province | 4045 | 74.3 | 5.6 | 164.0 | 3737 | 73.2 | 3.7 | 140.4 |
| Israel | 63861 | 90.8 | 4.1 | 287.3 | 65155 | 90.9 | 4.6 | 259.5 |
| *Israel: Jews | 55520 | 90.7 | 4.1 | 290.0 | 56783 | 90.7 | 4.8 | 268.5 |
| *Israel: Non-Jews, Arab | 5627 | 91.8 | 3.6 | 240.0 | 5134 | 93.7 | 2.8 | 186.3 |
| *Israel: Non-Jews, Other | 2714 | 91.3 | 4.3 | 385.5 | 3238 | 91.5 | 4.0 | 284.7 |
| Japan, Aichi Prefecture | 117720 | 83.6 | 6.3 | 287.2 | 79716 | 82.6 | 7.7 | 198.6 |
| Japan, Fukui Prefecture | 16080 | 85.3 | 1.5 | 313.9 | 11631 | 81.5 | 2.1 | 217.5 |
| Japan, Hiroshima Prefecture | 59521 | 89.2 | 2.8 | 342.9 | 42341 | 87.9 | 4.5 | 239.1 |
| Japan, Miyagi Prefecture | 25555 | 83.6 | 8.3 | 315.5 | 18149 | 80.9 | 11.0 | 215.9 |
| Japan, Nagasaki Prefecture | 30338 | 85.6 | 3.4 | 334.3 | 21827 | 82.9 | 4.9 | 222.2 |
| Japan, Niigata Prefecture | 50515 | 83.4 | 2.8 | 325.0 | 33683 | 80.3 | 4.4 | 211.9 |
| Japan, Osaka Prefecture | 160218 | 81.4 | 9.0 | 314.3 | 111084 | 80.6 | 10.2 | 212.2 |
| Japan, Tochigi Prefecture | 35704 | 80.4 | 9.7 | 295.6 | 24506 | 78.9 | 11.9 | 206.9 |
| Japan, Yamagata Prefecture | 26143 | 83.9 | 3.5 | 324.4 | 18268 | 80.9 | 5.2 | 219.3 |
| *Jordan: Jordanians | 10711 | 96.9 | 0.6 | 119.8 | 11887 | 98.3 | 0.2 | 131.0 |
| Republic of Korea | 518751 | 86.0 | 1.2 | 326.1 | 496750 | 91.0 | 1.4 | 270.5 |
| Republic of Korea, Busan | 39727 | 81.6 | 1.5 | 328.5 | 37141 | 87.6 | 1.8 | 264.2 |
| Republic of Korea, Daegu | 25200 | 87.3 | 1.4 | 331.2 | 27983 | 92.8 | 1.7 | 305.7 |
| Republic of Korea, Daejeon | 13707 | 87.9 | 0.9 | 327.7 | 15154 | 92.6 | 0.9 | 301.0 |
| Republic of Korea, Gwangju | 12996 | 84.6 | 0.9 | 329.9 | 13972 | 91.5 | 1.2 | 286.7 |
| Republic of Korea, Incheon | 24306 | 87.6 | 0.5 | 316.0 | 24517 | 92.8 | 0.6 | 262.8 |
| Republic of Korea, Jeju-do | 5680 | 85.6 | 0.4 | 314.6 | 4975 | 89.8 | 0.5 | 235.1 |
| Republic of Korea, Seoul | 100616 | 88.5 | 1.0 | 323.0 | 103815 | 93.6 | 1.0 | 282.9 |
| Republic of Korea, Ulsan | 9501 | 85.9 | 1.1 | 333.4 | 10213 | 92.3 | 1.1 | 284.0 |
| Kuwait | 4843 | 90.9 | 0.3 | 95.5 | 5450 | 94.8 | 0.3 | 131.0 |
| Kuwait: Kuwaitis | 2121 | 88.9 | 0.7 | 138.6 | 3032 | 93.8 | 0.6 | 155.5 |
| Kuwait: Non-Kuwaitis | 2722 | 92.4 | 0.1 | 77.3 | 2418 | 96.1 | 0.1 | 112.1 |
| *Malaysia, Penang | 3123 | 92.0 | 1.4 | 149.4 | 3718 | 95.3 | 1.1 | 160.6 |
| *Malaysia, Penang: Chinese | 2141 | 91.6 | 1.4 | 173.9 | 2437 | 95.2 | 1.3 | 189.1 |
| *Malaysia, Penang: Malay | 720 | 92.9 | 1.5 | 103.3 | 897 | 95.7 | 0.7 | 111.2 |
| *Malaysia, Penang: Indian | 231 | 93.5 | 1.7 | 123.5 | 338 | 94.4 | 0.9 | 147.9 |
| *Philippines, Manila | 15768 | 68.1 | 7.2 | 170.0 | 23551 | 76.3 | 5.3 | 175.1 |
| *Philippines, Rizal | 16320 | 83.9 | 5.2 | 151.0 | 23298 | 83.3 | 4.0 | 155.4 |
| Qatar: Qatari | 490 | 88.8 | 2.9 | 141.5 | 631 | 91.4 | 1.9 | 159.0 |
| *Saudi Arabia, Riyadh: Saudi | 6852 | 91.8 | 1.1 | 88.6 | 7695 | 95.7 | 0.7 | 102.6 |
| Thailand, Bangkok | 16486 | 61.7 | 5.4 | 158.5 | 18485 | 71.4 | 4.2 | 137.1 |
| Thailand, Chiang Mai | 7917 | 65.5 | 1.3 | 161.9 | 8538 | 81.6 | 1.0 | 152.9 |
| Thailand, Chonburi | 4205 | 70.6 | 2.5 | 173.7 | 5104 | 81.0 | 1.9 | 164.8 |
| Thailand, Khon Kaen | 7161 | 49.6 | 2.8 | 135.7 | 6865 | 72.4 | 1.1 | 113.6 |
| Thailand, Lampang | 4468 | 59.9 | 1.7 | 152.9 | 4186 | 73.2 | 1.3 | 135.7 |
| *Thailand, Lopburi Province | 3185 | 57.8 | 7.8 | 172.3 | 3280 | 66.1 | 4.4 | 158.2 |
| Thailand, Songkhla | 4961 | 76.5 | 4.8 | 129.2 | 4661 | 87.0 | 3.5 | 103.1 |
| Turkey, Antalya | 10615 | 93.7 | 0.5 | 224.8 | 7753 | 95.6 | 0.4 | 148.4 |
| Turkey, Bursa | 15677 | 88.3 | 3.7 | 239.0 | 10761 | 91.9 | 2.9 | 143.9 |
| Turkey, Edirne | 3362 | 81.6 | 5.3 | 246.1 | 1979 | 87.3 | 4.0 | 139.1 |
| Turkey, Erzurum | 2688 | 87.3 | 2.0 | 260.3 | 1941 | 89.0 | 1.8 | 174.4 |
| Turkey, Eskisehir | 5845 | 94.1 | 0.7 | 259.0 | 4487 | 93.5 | 1.1 | 179.8 |
| Turkey, Izmir | 31849 | 91.8 | 1.0 | 290.4 | 22778 | 93.5 | 0.9 | 184.6 |
| Turkey, Samsun | 8438 | 93.5 | 1.8 | 244.1 | 5472 | 94.2 | 1.7 | 142.7 |
| Turkey, Trabzon | 5922 | 90.8 | 0.9 | 278.5 | 3840 | 92.4 | 0.6 | 155.9 |
| *Viet Nam, Ho Chi Minh City | 12947 | 66.9 | - | 130.1 | 15307 | 80.8 | - | 105.8 |
| Europe | | | | | | | | |
| Austria | 101686 | 87.0 | 5.8 | 281.4 | 92664 | 86.6 | 6.3 | 221.6 |
| Austria, Carinthia | 8511 | 93.8 | 1.5 | 327.6 | 7705 | 92.3 | 1.7 | 262.8 |
| Austria, Tyrol | 9858 | 95.0 | 0.3 | 341.9 | 8541 | 94.5 | 0.4 | 268.8 |
| Austria, Vorarlberg | 4682 | 95.1 | 0.9 | 314.6 | 3726 | 94.3 | 1.4 | 223.3 |
| *Belarus | 91069 | 95.7 | - | 301.9 | 86487 | 97.1 | - | 199.8 |
| *Belgium | 175582 | 97.7 | - | 364.1 | 147263 | 98.2 | - | 289.1 |
| Bulgaria | 82307 | 82.1 | 7.4 | 254.0 | 73226 | 87.5 | 5.8 | 201.7 |
| Croatia | 59487 | 73.6 | 6.5 | 322.5 | 51201 | 75.7 | 6.6 | 231.3 |
| Cyprus | 8203 | 90.3 | 8.6 | 260.9 | 7409 | 91.6 | 7.8 | 229.5 |
| Czech Republic | 150746 | 82.5 | 0.4 | 346.2 | 129249 | 84.2 | 0.5 | 250.2 |
| Denmark | 85338 | 96.1 | 0.2 | 338.5 | 82432 | 95.7 | 0.3 | 315.9 |
| Estonia | 17963 | 87.8 | 2.0 | 359.8 | 16000 | 88.0 | 2.0 | 218.4 |

*Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00-96 exc. C44) (contd)

| | Male | | | | Female | | | |
|-----------------------------------|--------|--------|---------|--------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| *France, Bas-Rhin | 13019 | 95.7 | – | 369.8 | 10386 | 95.5 | – | 259.2 |
| *France, Calvados | 10877 | 91.5 | – | 376.7 | 8736 | 92.9 | – | 261.4 |
| *France, Doubs | 8621 | 96.3 | – | 388.6 | 6027 | 96.5 | – | 248.3 |
| *France, Gironde | 21922 | 94.3 | – | 365.3 | 18537 | 95.6 | – | 270.8 |
| *France, Haut-Rhin | 11786 | 97.3 | – | 366.1 | 8960 | 96.8 | – | 253.0 |
| *France, Hérault | 16711 | 94.3 | – | 357.3 | 13245 | 94.7 | – | 259.8 |
| *France, Isère | 17654 | 94.5 | – | 362.8 | 14338 | 95.6 | – | 271.7 |
| *France, Lille-Métropole | 10581 | 91.9 | – | 431.9 | 9139 | 93.3 | – | 289.8 |
| *France, Limousin | 5598 | 95.4 | – | 364.5 | 4048 | 94.4 | – | 244.5 |
| *France, Loire-Atlantique | 19960 | 94.1 | – | 397.0 | 15334 | 95.6 | – | 262.8 |
| *France, Manche | 6899 | 91.8 | – | 355.4 | 5166 | 92.5 | – | 240.6 |
| *France, Somme | 8686 | 94.9 | – | 368.6 | 6878 | 95.4 | – | 258.1 |
| *France, Tarn | 6687 | 94.0 | – | 333.9 | 5216 | 93.4 | – | 246.8 |
| *France, Territoire de Belfort | 2328 | 94.5 | – | 385.0 | 1657 | 95.9 | – | 250.2 |
| *France, Vendée | 11209 | 96.0 | – | 365.0 | 8206 | 97.1 | – | 261.6 |
| Germany, Bavaria | 189193 | 88.1 | 9.9 | 313.0 | 168597 | 86.6 | 11.7 | 252.4 |
| Germany, Bremen | 11597 | 92.4 | 4.0 | 344.6 | 10298 | 91.2 | 4.6 | 269.3 |
| Germany, Hamburg | 27542 | 88.8 | 6.4 | 342.4 | 27210 | 89.0 | 6.1 | 300.1 |
| Germany, Lower Saxony | 136832 | 79.4 | 8.0 | 339.0 | 116565 | 79.3 | 9.4 | 271.4 |
| Germany, Munich | 64692 | 91.4 | 7.3 | 296.4 | 60807 | 90.4 | 8.6 | 253.3 |
| *Germany, North Rhine-Westphalia | 310802 | 81.9 | 13.0 | 350.7 | 282018 | 80.6 | 14.5 | 291.5 |
| Germany, Rhineland-Palatinate | 64564 | 84.2 | 10.7 | 313.3 | 56810 | 83.7 | 11.6 | 257.5 |
| Germany, Saarland | 16338 | 91.1 | 5.8 | 309.7 | 14485 | 91.1 | 5.6 | 250.1 |
| *Germany, Schleswig-Holstein | 50965 | 83.7 | 14.7 | 341.4 | 46180 | 82.3 | 16.2 | 290.9 |
| Iceland | 3550 | 97.9 | 0.2 | 297.4 | 3363 | 97.4 | 0.2 | 281.2 |
| Ireland | 53508 | 91.8 | 0.7 | 344.6 | 46226 | 92.0 | 0.7 | 277.7 |
| *Italy, Aosta Valley | 2234 | 88.3 | 0.3 | 343.6 | 1725 | 89.3 | 0.6 | 249.9 |
| Italy, Barletta | 3965 | 82.4 | 1.3 | 295.1 | 3269 | 86.6 | 1.6 | 240.7 |
| Italy, Bergamo | 17965 | 89.4 | 0.9 | 365.2 | 14931 | 89.2 | 1.4 | 274.2 |
| Italy, Biella | 4287 | 86.7 | 0.6 | 388.4 | 3536 | 86.7 | 0.9 | 284.9 |
| Italy, Caserta | 6755 | 85.7 | 1.2 | 323.6 | 5323 | 87.4 | 1.7 | 232.8 |
| Italy, Catania, Messina, and Enna | 25515 | 83.5 | 1.4 | 295.0 | 22686 | 85.3 | 1.8 | 247.0 |
| Italy, Como | 7645 | 88.6 | 0.7 | 336.1 | 6660 | 89.4 | 1.5 | 266.4 |
| Italy, Cremona | 3961 | 80.9 | 0.5 | 349.1 | 3427 | 82.6 | 1.4 | 269.4 |
| Italy, Ferrara | 6477 | 86.0 | 0.3 | 372.1 | 5658 | 86.0 | 0.7 | 297.1 |
| Italy, Florence and Prato | 13143 | 84.4 | 0.4 | 336.8 | 11362 | 85.4 | 0.5 | 278.1 |
| Italy, Friuli-Venezia Giulia | 14318 | 89.4 | 0.5 | 354.4 | 12103 | 88.0 | 1.0 | 270.0 |
| Italy, Latina | 7700 | 81.3 | 1.1 | 300.3 | 6525 | 85.0 | 0.9 | 250.1 |
| Italy, Lecco | 3429 | 82.4 | 1.5 | 348.5 | 3064 | 82.9 | 2.4 | 277.7 |
| Italy, Lombardy, South, Pavia | 6147 | 81.3 | 1.0 | 353.6 | 5167 | 84.0 | 1.3 | 262.0 |
| Italy, Mantua | 4252 | 86.7 | 1.0 | 346.1 | 3875 | 86.1 | 1.7 | 284.7 |
| Italy, Milan | 48466 | 88.7 | 1.2 | 346.5 | 43872 | 89.1 | 1.6 | 277.9 |
| Italy, Modena | 12035 | 89.7 | 0.5 | 347.7 | 10838 | 90.5 | 0.5 | 297.1 |
| Italy, Monza | 13511 | 86.7 | 1.3 | 330.8 | 11820 | 87.5 | 2.0 | 264.3 |
| Italy, Naples | 6918 | 84.6 | 1.3 | 338.5 | 5393 | 86.4 | 1.6 | 241.1 |
| Italy, Nuoro | 3305 | 81.2 | 1.3 | 311.5 | 2732 | 85.9 | 1.5 | 247.0 |
| Italy, Palermo | 16563 | 82.6 | 3.1 | 298.0 | 13975 | 84.2 | 3.2 | 231.3 |
| Italy, Parma | 8117 | 88.2 | 0.3 | 348.8 | 7829 | 88.7 | 0.5 | 307.3 |
| Italy, Piacenza | 4386 | 83.5 | 0.5 | 339.4 | 3822 | 84.4 | 1.0 | 279.6 |
| Italy, Ragusa and Caltanissetta | 7284 | 78.6 | 1.8 | 271.6 | 6120 | 83.4 | 2.2 | 221.5 |
| Italy, Reggio Emilia | 8267 | 89.5 | 0.1 | 319.5 | 7495 | 91.1 | 0.4 | 275.4 |
| Italy, Romagna | 24180 | 86.6 | 0.8 | 358.3 | 21120 | 87.6 | 0.9 | 303.3 |
| Italy, Sassari | 5655 | 84.4 | 2.0 | 297.9 | 4854 | 85.2 | 2.3 | 246.1 |
| Italy, Sondrio | 3462 | 87.0 | 0.3 | 380.3 | 2659 | 85.7 | 1.1 | 262.5 |
| Italy, South Tyrol | 4459 | 91.5 | 0.7 | 333.6 | 3640 | 90.6 | 1.0 | 238.9 |
| Italy, Syracuse | 5131 | 80.2 | 2.0 | 272.4 | 4233 | 84.2 | 2.6 | 221.3 |
| Italy, Taranto | 6652 | 86.2 | 1.6 | 300.6 | 5631 | 88.1 | 2.3 | 248.5 |
| Italy, Trento | 4310 | 88.0 | 0.3 | 296.8 | 3866 | 88.2 | 0.7 | 237.9 |
| Italy, Turin | 40583 | 89.1 | 2.4 | 331.1 | 33209 | 87.5 | 3.0 | 254.8 |
| Italy, Umbria | 12868 | 90.0 | 0.3 | 328.2 | 10941 | 89.3 | 0.4 | 268.9 |
| Italy, Varese | 14681 | 88.8 | 0.6 | 335.9 | 12235 | 88.7 | 1.2 | 255.7 |
| Italy, Veneto | 26578 | 87.6 | 0.7 | 346.6 | 22615 | 87.7 | 1.1 | 267.5 |
| Latvia | 15006 | 73.0 | 7.7 | 323.5 | 15298 | 78.5 | 6.1 | 223.7 |
| Lithuania | 44196 | 81.7 | 8.5 | 391.2 | 37165 | 83.1 | 8.2 | 232.8 |
| Malta | 4753 | 95.9 | 2.3 | 259.7 | 4605 | 96.8 | 1.7 | 237.5 |
| *The Netherlands | 244613 | 95.3 | – | 334.1 | 218851 | 95.8 | – | 288.7 |
| Norway | 72087 | 93.9 | 0.9 | 347.6 | 60182 | 93.5 | 1.2 | 275.3 |
| Poland, Greater Poland | 31947 | 84.4 | 1.3 | 274.7 | 30333 | 86.9 | 1.1 | 209.9 |
| Poland, Kielce | 12759 | 89.7 | 2.1 | 257.7 | 10976 | 90.3 | 2.3 | 186.2 |
| Poland, Lower Silesia | 27956 | 94.8 | 0.6 | 263.5 | 27940 | 95.2 | 0.6 | 203.7 |
| *Poland, Lublin | 19562 | 82.9 | – | 245.8 | 17284 | 88.2 | – | 180.3 |
| Poland, Podkarpackie | 18837 | 85.3 | 1.8 | 254.7 | 16036 | 85.1 | 1.9 | 178.2 |
| Portugal, Azores | 2524 | 89.7 | 2.3 | 382.0 | 1656 | 90.1 | 2.4 | 209.3 |
| Russian Federation, Arkhangelsk | 10668 | 76.2 | 8.6 | 302.3 | 11179 | 80.1 | 7.5 | 191.7 |
| Russian Federation, Chelyabinsk | 28880 | 97.0 | 3.0 | 273.5 | 32212 | 97.8 | 2.2 | 197.6 |
| *Russian Federation, Karelia | 5641 | 72.4 | 3.0 | 300.8 | 6703 | 82.5 | 1.5 | 220.7 |
| Russian Federation, Samara | 28743 | 82.6 | 1.4 | 290.8 | 30845 | 86.9 | 1.0 | 203.9 |
| Slovakia | 38336 | 90.6 | 3.0 | 358.2 | 35128 | 90.9 | 2.6 | 250.3 |
| Slovenia | 30173 | 93.4 | 0.3 | 347.4 | 24168 | 92.2 | 0.5 | 238.6 |

*Important. See note on population page.

Indices of data quality
All sites except non-melanoma skin (C00-96 exc. C44) (contd)

| | Male | | | | Female | | | |
|---|--------|--------|---------|--------------|--------|--------|---------|--------------|
| | Cases | MV (%) | DCO (%) | ASR (W) | Cases | MV (%) | DCO (%) | ASR (W) |
| Europe (contd) | | | | | | | | |
| Spain, Albacete | 3036 | 88.0 | 1.3 | 286.0 | 1998 | 90.5 | 0.9 | 181.9 |
| Spain, Asturias | 11624 | 91.9 | 1.3 | 361.0 | 7855 | 91.2 | 1.9 | 210.2 |
| Spain, Basque Country | 40003 | 90.2 | 0.9 | 383.0 | 26411 | 90.2 | 1.1 | 229.6 |
| Spain, Canary Islands | 16373 | 91.6 | 0.6 | 306.0 | 11676 | 92.9 | 0.8 | 199.6 |
| Spain, Castellón | 8059 | 91.9 | 0.5 | 317.2 | 5019 | 92.8 | 0.6 | 186.0 |
| Spain, Ciudad Real | 5685 | 87.7 | 0.4 | 295.9 | 3913 | 91.2 | 0.3 | 197.8 |
| Spain, Cuenca | 2684 | 85.5 | 1.2 | 279.7 | 1616 | 88.9 | 1.9 | 177.8 |
| Spain, Girona | 10709 | 88.7 | 2.0 | 335.3 | 6979 | 90.1 | 2.3 | 208.1 |
| Spain, Granada | 11513 | 86.7 | 0.7 | 303.5 | 8057 | 89.1 | 1.1 | 201.3 |
| Spain, La Rioja | 5138 | 87.3 | 0.7 | 337.6 | 3215 | 88.1 | 1.6 | 198.5 |
| Spain, Mallorca | 9171 | 91.9 | 1.1 | 347.8 | 5896 | 92.8 | 1.3 | 201.1 |
| Spain, Murcia | 10904 | 91.6 | 0.8 | 337.7 | 7321 | 92.7 | 1.2 | 213.9 |
| Spain, Navarra | 6022 | 92.5 | 0.8 | 360.9 | 4008 | 91.1 | 1.2 | 228.7 |
| Spain, Tarragona | 12105 | 90.6 | 1.5 | 346.3 | 7852 | 90.4 | 2.1 | 219.8 |
| Switzerland, Fribourg | 3766 | 96.3 | 0.1 | 346.4 | 2904 | 95.9 | 0.1 | 258.3 |
| Switzerland, Geneva | 6326 | 94.0 | 0.7 | 344.3 | 5781 | 94.9 | 0.7 | 269.9 |
| Switzerland, Graubünden and Glarus | 3868 | 94.3 | 0.0 | 353.9 | 2640 | 94.2 | 0.5 | 228.0 |
| Switzerland, Neuchâtel | 2532 | 91.3 | 0.5 | 328.0 | 2237 | 93.6 | 0.3 | 256.3 |
| Switzerland, St Gall–Appenzell | 7540 | 95.3 | 0.2 | 315.7 | 5753 | 94.4 | 0.4 | 224.8 |
| Switzerland, Ticino | 5242 | 91.4 | 0.5 | 310.3 | 4853 | 93.9 | 0.6 | 262.7 |
| Switzerland, Valais | 5060 | 92.8 | 0.3 | 350.5 | 3834 | 94.2 | 0.3 | 254.5 |
| Switzerland, Vaud | 9917 | 94.8 | 1.3 | 343.0 | 8558 | 94.8 | 1.5 | 260.1 |
| Switzerland, Zurich | 18928 | 94.0 | 1.9 | 321.9 | 16082 | 94.6 | 2.1 | 250.7 |
| Ukraine | 362296 | 77.1 | 0.1 | 238.6 | 378262 | 85.1 | 0.1 | 179.2 |
| UK | 840630 | 83.1 | 1.6 | 295.1 | 798841 | 85.1 | 1.9 | 263.5 |
| UK, England | 693268 | 83.2 | 1.7 | 290.8 | 655552 | 85.1 | 2.0 | 259.8 |
| UK, England, East | 80153 | 85.0 | 0.1 | 283.7 | 73612 | 87.5 | 0.1 | 253.0 |
| UK, England, East Midlands | 61587 | 82.5 | 2.3 | 286.4 | 58182 | 85.2 | 2.5 | 265.1 |
| UK, England, London | 75730 | 84.7 | 2.7 | 287.3 | 73771 | 86.6 | 2.9 | 245.2 |
| UK, England, North East | 37673 | 82.7 | 0.4 | 303.8 | 36744 | 83.6 | 0.6 | 278.2 |
| UK, England, North West | 97897 | 79.4 | 3.4 | 304.3 | 93634 | 80.6 | 3.7 | 274.3 |
| UK, England, South West | 81074 | 83.3 | 1.4 | 294.1 | 75054 | 85.6 | 1.9 | 264.6 |
| UK, England, South East | 113124 | 84.3 | 1.8 | 281.7 | 108517 | 86.1 | 2.4 | 254.2 |
| UK, England, West Midlands | 73927 | 84.7 | 1.3 | 286.7 | 68006 | 86.4 | 1.5 | 254.6 |
| UK, England, Yorkshire and The Humber | 72103 | 82.6 | 0.9 | 300.0 | 68032 | 84.6 | 1.1 | 265.9 |
| UK, Northern Ireland | 22510 | 83.0 | 0.4 | 314.3 | 21363 | 85.3 | 0.4 | 271.1 |
| UK, Scotland | 77978 | 83.5 | 0.4 | 323.9 | 78751 | 85.5 | 0.4 | 291.0 |
| UK, Wales | 46874 | 81.3 | 2.2 | 306.4 | 43175 | 82.9 | 2.8 | 271.1 |
| Oceania | | | | | | | | |
| Australia | 337172 | 92.3 | 1.3 | 386.5 | 257938 | 91.9 | 1.8 | 283.6 |
| Australia, Australian Capital Territory | 4086 | 93.8 | 1.7 | 342.7 | 3594 | 93.6 | 2.1 | 276.8 |
| Australia, New South Wales | 112787 | 92.5 | 1.4 | 389.1 | 85702 | 91.6 | 2.1 | 284.0 |
| Australia, Northern Territory | 2036 | 93.2 | 0.5 | 347.5 | 1377 | 94.6 | 0.3 | 248.7 |
| Australia, Northern Territory: Non-Indigenous | 1549 | 93.3 | 0.6 | 313.4 | 1070 | 94.4 | 0.4 | 247.3 |
| Australia, Northern Territory: Indigenous | 444 | 94.8 | 0.5 | 526.3 | 267 | 97.8 | 0.0 | 227.9 |
| Australia, Queensland | 68862 | 91.4 | 0.9 | 409.1 | 52174 | 91.9 | 1.2 | 304.1 |
| Australia, South Australia | 26431 | 92.8 | 0.1 | 369.9 | 20313 | 92.0 | 0.2 | 270.1 |
| Australia, Tasmania | 9583 | 90.7 | 1.5 | 424.0 | 7114 | 89.4 | 2.5 | 303.4 |
| Australia, Victoria | 80942 | 92.1 | 2.2 | 372.6 | 63431 | 91.8 | 2.9 | 275.0 |
| Australia, Western Australia | 32445 | 93.8 | 0.3 | 380.3 | 24233 | 93.6 | 0.4 | 273.8 |
| *France, New Caledonia | 1870 | 94.0 | – | 362.0 | 1554 | 95.5 | – | 285.1 |
| New Zealand | 55340 | 89.1 | 3.5 | 332.4 | 50281 | 90.3 | 3.4 | 281.4 |
| *New Zealand: Maori | 4358 | 86.1 | 3.9 | 369.7 | 5599 | 90.8 | 2.9 | 393.9 |
| *New Zealand: Pacific Islander | 1813 | 84.1 | 4.2 | 367.1 | 2160 | 90.7 | 2.3 | 347.5 |
| USA, Hawaii | 16656 | 92.8 | 2.0 | 297.3 | 16008 | 94.3 | 1.5 | 277.9 |
| *USA, Hawaii: White | 5828 | 94.2 | 1.5 | 351.2 | 4474 | 94.7 | 1.5 | 311.4 |
| *USA, Hawaii: Japanese | 3864 | 92.0 | 2.4 | 257.5 | 4045 | 92.2 | 2.2 | 260.2 |
| *USA, Hawaii: Chinese | 948 | 90.1 | 2.7 | 203.5 | 906 | 94.4 | 1.4 | 183.7 |
| *USA, Hawaii: Hawaiian | 2145 | 91.5 | 2.5 | 301.6 | 2647 | 94.9 | 1.4 | 336.7 |
| *USA, Hawaii: Filipino | 2354 | 93.3 | 2.1 | 270.7 | 2341 | 95.5 | 1.3 | 241.7 |
| *USA, Pacific Islands | 1296 | 73.0 | 14.7 | 193.6 | 1192 | 83.5 | 10.1 | 157.5 |

*Important. See note on population page.