This announcement signals the release of the 2013 Mortality Multiple Cause Micro-data Files. The file can be accessed at: <a href="http://www.cdc.gov/nchs/data\_access/Vitalstatsonline.htm">http://www.cdc.gov/nchs/data\_access/Vitalstatsonline.htm</a>.

This document contains the Detailed Tables for the National Vital Statistics Report (NVSR) "Deaths: Final Data for 2013." The complete version of this report (NVSR Volume 64, Number 2) will be published later. Most of the tables make reference (in headnotes and footnotes) to the Technical Notes section of the report, which will not be available until publication of the complete report. In the interim, the Technical notes section of the report, "Deaths: Final Data for 2010" is available for your reference at: <a href="http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61\_04.pdf">http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61\_04.pdf</a>. The populations used to calculate death rates were produced under a collaborative arrangement with the U.S. Census Bureau. If you have any questions about the Detailed Tables in this document, please send an email to MortalityData@cdc.gov.

## **List of Detailed Tables**

- 1. Number of deaths, death rates, and age-adjusted death rates, by race and sex: United States, 1940, 1950, 1960, 1970, and 1980–2013
- 2. Number of deaths, death rates, and age-adjusted death rates, by Hispanic origin, race for non-Hispanic population, and sex: United States, 1997–2013
- 3. Number of deaths and death rates, by age, race, and sex: United States, 2013
- 4. Number of deaths and death rates by Hispanic origin, race for non-Hispanic population, age, and sex: United States, 2013
- 5. Number of deaths and death rates by age, and age-adjusted death rates, by specified Hispanic origin, race for non-Hispanic population, and sex: United States, 2013 (forthcoming)
- 6. Abridged life table for the total population, 2013
- 7. Life expectancy at selected ages by race, Hispanic origin, race for non-Hispanic population, and sex: United States, 2013
- 8. Life expectancy at birth by race, Hispanic origin, race for non-Hispanic population, and sex: United States, 1940, 1950, 1960, 1970 and 1975-2013
- 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2013: United States, 1999–2013
- 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013
- 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium* difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013
- 12. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013
- 13. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013
- 14. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013
- 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

- 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013
- 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013
- 18. Number of deaths, death rates, and age-adjusted death rates for injury deaths, by mechanism and intent of death: United States, 2013
- 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2013
- 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975–2013
- 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2013
- 22. Number of infant and neonatal deaths and mortality rates, by race for the United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, and by sex for the United States, 2013

Table 1. Number of deaths, death rates, and age-adjusted death rates, by race and sex: United States, 1940, 1950, 1960, 1970, and 1980-2013

[Crude rates are on an annual basis per 100,000 population in specified age group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years; see Technical Notes. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

|      |            | All races <sup>1</sup> |           |           | White <sup>2</sup> |           |         | Black <sup>2</sup> |         | American In | dian or Alas | ska Native <sup>2,3</sup> | Asian or | Pacific Isla | ander <sup>2,4</sup> |
|------|------------|------------------------|-----------|-----------|--------------------|-----------|---------|--------------------|---------|-------------|--------------|---------------------------|----------|--------------|----------------------|
|      |            |                        |           | Both      |                    |           | Both    |                    |         | Both        |              |                           | Both     |              |                      |
| Year | Both sexes | Male                   | Female    | sexes     | Male               | Female    | sexes   | Male               | Female  | sexes       | Male         | Female                    | sexes    | Male         | Female               |
|      |            |                        |           |           |                    |           | N       | lumber             |         |             |              |                           |          |              |                      |
| 2013 | 2,596,993  | 1,306,034              | 1,290,959 | 2,217,103 | 1,110,956          | 1,106,147 | 302,969 | 154,767            | 148,202 | 17,052      | 9,331        | 7,721                     | 59,869   | 30,980       | 28,889               |
| 2012 | 2,543,279  | 1,273,722              | 1,269,557 | 2,175,178 | 1,085,250          | 1,089,928 | 295,222 | 150,586            | 144,636 | 16,527      | 9,067        | 7,460                     | 56,352   | 28,819       | 27,533               |
| 2011 | 2,515,458  | 1,254,978              | 1,260,480 | 2,156,077 | 1,071,966          | 1,084,111 | 290,100 | 146,884            | 143,216 | 15,945      | 8,638        | 7,307                     | 53,336   | 27,490       | 25,846               |
| 2010 | 2,468,435  | 1,232,432              | 1,236,003 | 2,114,749 | 1,051,514          | 1,063,235 | 286,959 | 145,802            | 141,157 | 15,565      | 8,516        | 7,049                     | 51,162   | 26,600       | 24,562               |
| 2009 | 2,437,163  | 1,217,379              | 1,219,784 | 2,086,355 | 1,037,475          | 1,048,880 | 286,623 | 146,239            | 140,384 | 14,960      | 8,105        | 6,855                     | 49,225   | 25,560       | 23,665               |
| 2008 | 2,471,984  | 1,226,197              | 1,245,787 | 2,120,233 | 1,046,183          | 1,074,050 | 289,072 | 147,143            | 141,929 | 14,776      | 8,163        | 6,613                     | 47,903   | 24,708       | 23,195               |
| 2007 | 2,423,712  | 1,203,968              | 1,219,744 | 2,074,151 | 1,023,951          | 1,050,200 | 289,585 | 148,309            | 141,276 | 14,367      | 7,885        | 6,482                     | 45,609   | 23,823       | 21,786               |
| 2006 | 2,426,264  | 1,201,942              | 1,224,322 | 2,077,549 | 1,022,328          | 1,055,221 | 289,971 | 148,602            | 141,369 | 14,037      | 7,630        | 6,407                     | 44,707   | 23,382       | 21,325               |
| 2005 | 2,448,017  | 1,207,675              | 1,240,342 | 2,098,097 | 1,028,152          | 1,069,945 | 292,808 | 149,108            | 143,700 | 13,918      | 7,607        | 6,311                     | 43,194   | 22,808       | 20,386               |
| 2004 | 2,397,615  | 1,181,668              | 1,215,947 | 2,056,643 | 1,007,266          | 1,049,377 | 287,315 | 145,970            | 141,345 | 13,124      | 7,134        | 5,990                     | 40,533   | 21,298       | 19,235               |
| 2003 | 2,448,288  | 1,201,964              | 1,246,324 | 2,103,714 | 1,025,650          | 1,078,064 | 291,300 | 148,022            | 143,278 | 13,147      | 7,106        | 6,041                     | 40,127   | 21,186       | 18,941               |
| 2002 | 2,443,387  | 1,199,264              | 1,244,123 | 2,102,589 | 1,025,196          | 1,077,393 | 290,051 | 146,835            | 143,216 | 12,415      | 6,750        | 5,665                     | 38,332   | 20,483       | 17,849               |
| 2001 | 2,416,425  | 1,183,421              | 1,233,004 | 2,079,691 | 1,011,218          | 1,068,473 | 287,709 | 145,908            | 141,801 | 11,977      | 6,466        | 5,511                     | 37,048   | 19,829       | 17,219               |
| 2000 | 2,403,351  | 1,177,578              | 1,225,773 | 2,071,287 | 1,007,191          | 1,064,096 | 285,826 | 145,184            | 140,642 | 11,363      | 6,185        | 5,178                     | 34,875   | 19,018       | 15,857               |
| 1999 | 2,391,399  | 1,175,460              | 1,215,939 | 2,061,348 | 1,005,335          | 1,056,013 | 285,064 | 145,703            | 139,361 | 11,312      | 6,092        | 5,220                     | 33,675   | 18,330       | 15,345               |
| 1998 | 2,337,256  | 1,157,260              | 1,179,996 | 2,015,984 | 990,190            | 1,025,794 | 278,440 | 143,417            | 135,023 | 10,845      | 5,994        | 4,851                     | 31,987   | 17,659       | 14,328               |
| 1997 | 2,314,245  | 1,154,039              | 1,160,206 | 1,996,393 | 986,884            | 1,009,509 | 276,520 | 144,110            | 132,410 | 10,576      | 5,985        | 4,591                     | 30,756   | 17,060       | 13,696               |
| 1996 | 2,314,690  | 1,163,569              | 1,151,121 | 1,992,966 | 991,984            | 1,000,982 | 282,089 | 149,472            | 132,617 | 10,127      | 5,563        | 4,564                     | 29,508   | 16,550       | 12,958               |
| 1995 | 2,312,132  | 1,172,959              | 1,139,173 | 1,987,437 | 997,277            | 990,160   | 286,401 | 154,175            | 132,226 | 9,997       | 5,574        | 4,423                     | 28,297   | 15,933       | 12,364               |
| 1994 | 2,278,994  | 1,162,747              | 1,116,247 | 1,959,875 | 988,823            | 971,052   | 282,379 | 153,019            | 129,360 | 9,637       | 5,497        | 4,140                     | 27,103   | 15,408       | 11,695               |
| 1993 | 2,268,553  | 1,161,797              | 1,106,756 | 1,951,437 | 988,329            | 963,108   | 282,151 | 153,502            | 128,649 | 9,579       | 5,434        | 4,145                     | 25,386   | 14,532       | 10,854               |
| 1992 | 2,175,613  | 1,122,336              | 1,053,277 | 1,873,781 | 956,957            | 916,824   | 269,219 | 146,630            | 122,589 | 8,953       | 5,181        | 3,772                     | 23,660   | 13,568       | 10,092               |
| 1991 | 2,169,518  | 1,121,665              | 1,047,853 | 1,868,904 | 956,497            | 912,407   | 269,525 | 147,331            | 122,194 | 8,621       | 4,948        | 3,673                     | 22,173   | 12,727       | 9,446                |
| 1990 | 2,148,463  | 1,113,417              | 1,035,046 | 1,853,254 | 950,812            | 902,442   | 265,498 | 145,359            | 120,139 | 8,316       | 4,877        | 3,439                     | 21,127   | 12,211       | 8,916                |
| 1989 | 2,150,466  | 1,114,190              | 1,036,276 | 1,853,841 | 950,852            | 902,989   | 267,642 | 146,393            | 121,249 | 8,614       | 5,066        | 3,548                     | 20,042   | 11,688       | 8,354                |
| 1988 | 2,167,999  | 1,125,540              | 1,042,459 | 1,876,906 | 965,419            | 911,487   | 264,019 | 144,228            | 119,791 | 7,917       | 4,617        | 3,300                     | 18,963   | 11,155       | 7,808                |
| 1987 | 2,123,323  | 1,107,958              | 1,015,365 | 1,843,067 | 953,382            | 889,685   | 254,814 | 139,551            | 115,263 | 7,602       | 4,432        | 3,170                     | 17,689   | 10,496       | 7,193                |
| 1986 | 2,105,361  | 1,104,005              | 1,001,356 | 1,831,083 | 952,554            | 878,529   | 250,326 | 137,214            | 113,112 | 7,301       | 4,365        | 2,936                     | 16,514   | 9,795        | 6,719                |
| 1985 | 2,086,440  | 1,097,758              | 988,682   | 1,819,054 | 950,455            | 868,599   | 244,207 | 133,610            | 110,597 | 7,154       | 4,181        | 2,973                     | 15,887   | 9,441        | 6,446                |
| 1984 | 2,039,369  | 1,076,514              | 962,855   | 1,781,897 | 934,529            | 847,368   | 235,884 | 129,147            | 106,737 | 6,949       | 4,117        | 2,832                     | 14,483   | 8,627        | 5,856                |
| 1983 | 2,019,201  | 1,071,923              | 947,278   | 1,765,582 | 931,779            | 833,803   | 233,124 | 127,911            | 105,213 | 6,839       | 4,064        | 2,775                     | 13,554   | 8,126        | 5,428                |
| 1982 | 1,974,797  | 1,056,440              | 918,357   | 1,729,085 | 919,239            | 809,846   | 226,513 | 125,610            | 100,903 | 6,679       | 3,974        | 2,705                     | 12,430   | 7,564        | 4,866                |
| 1981 | 1,977,981  | 1,063,772              | 914,209   | 1,731,233 | 925,490            | 805,743   | 228,560 | 127,296            | 101,264 | 6,608       | 4,016        | 2,592                     | 11,475   | 6,908        | 4,567                |
| 1980 | 1,989,841  | 1,075,078              | 914,763   | 1,738,607 | 933,878            | 804,729   | 233,135 | 130,138            | 102,997 | 6,923       | 4,193        | 2,730                     | 11,071   | 6,809        | 4,262                |
| 1970 | 1,921,031  | 1,078,478              | 842,553   | 1,682,096 | 942,437            | 739,659   | 225,647 | 127,540            | 98,107  | 5,675       | 3,391        | 2,284                     |          |              |                      |
| 1960 | 1,711,982  | 975,648                | 736,334   | 1,505,335 | 860,857            | 644,478   | 196,010 | 107,701            | 88,309  | 4,528       | 2,658        | 1,870                     |          |              |                      |
| 1950 | 1,452,454  | 827,749                | 624,705   | 1,276,085 | 731,366            | 544,719   | 169,606 | 92,004             | 77,602  | 4,440       | 2,497        | 1,943                     |          |              |                      |
| 1940 | 1,417,269  | 791,003                | 626,266   | 1,231,223 | 690,901            | 540,322   | 178,743 | 95,517             | 83,226  | 4,791       | 2,527        | 2,264                     |          |              |                      |

Table 1. Number of deaths, death rates, and age-adjusted death rates, by race and sex: United States, 1940, 1950, 1960, 1970, and 1980-2013

[Crude rates are on an annual basis per 100,000 population in specified age group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years; see Technical Notes. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

|      |            | All races <sup>1</sup> |        |         | White <sup>2</sup> |        |         | Black <sup>2</sup> |        |       | dian or Alas | ska Native <sup>2,3</sup> | Asian or | Pacific Isla | ander <sup>2,4</sup> |
|------|------------|------------------------|--------|---------|--------------------|--------|---------|--------------------|--------|-------|--------------|---------------------------|----------|--------------|----------------------|
|      |            |                        |        | Both    |                    |        | Both    |                    |        | Both  |              | <del></del>               | Both     |              |                      |
| Year | Both sexes | Male                   | Female | sexes   | Male               | Female | sexes   | Male               | Female | sexes | Male         | Female                    | sexes    | Male         | Female               |
|      |            |                        |        |         |                    |        | De      | eath rate          |        |       |              |                           |          |              |                      |
| 2013 | 821.5      | 839.1                  | 804.4  | 889.2   | 899.1              | 879.4  | 693.4   | 739.3              | 651.1  | 382.5 | 416.5        | 348.2                     | 321.4    | 347.4        | 297.4                |
| 2012 | 810.2      | 824.5                  | 796.4  | 876.3   | 882.8              | 869.9  | 683.3   | 728.0              | 642.3  | 375.7 | 410.2        | 340.9                     | 311.5    | 332.8        | 292.0                |
| 2011 | 807.3      | 818.7                  | 796.3  | 872.6   | 876.4              | 868.9  | 679.7   | 719.4              | 643.4  | 366.8 | 395.1        | 338.1                     | 305.3    | 328.6        | 283.8                |
| 2010 | 799.5      | 812.0                  | 787.4  | 861.7   | 866.1              | 857.3  | 682.2   | 725.4              | 642.7  | 365.1 | 397.5        | 332.4                     | 301.1    | 327.0        | 277.3                |
| 2009 | 794.5      | 807.2                  | 782.1  | 853.7   | 858.2              | 849.3  | 688.5   | 735.3              | 645.6  | 361.2 | 389.9        | 332.4                     | 296.4    | 321.2        | 273.5                |
| 2008 | 812.9      | 820.3                  | 805.8  | 872.6   | 870.6              | 874.6  | 704.2   | 750.6              | 661.8  | 370.9 | 408.7        | 332.9                     | 297.6    | 320.0        | 277.0                |
| 2007 | 804.6      | 813.1                  | 796.4  | 859.3   | 857.8              | 860.6  | 715.9   | 768.1              | 668.2  | 375.1 | 411.1        | 339.0                     | 293.1    | 318.7        | 269.5                |
| 2006 | 813.1      | 819.6                  | 806.9  | 866.3   | 862.3              | 870.3  | 727.5   | 781.4              | 678.3  | 380.6 | 413.7        | 347.6                     | 297.5    | 323.4        | 273.4                |
| 2005 | 828.4      | 831.7                  | 825.1  | 880.9   | 873.5              | 888.1  | 745.4   | 796.1              | 699.2  | 391.6 | 428.4        | 354.8                     | 298.0    | 326.6        | 271.4                |
| 2004 | 818.8      | 821.6                  | 816.2  | 869.0   | 861.6              | 876.3  | 741.7   | 790.7              | 697.1  | 382.7 | 416.5        | 348.9                     | 290.2    | 315.9        | 266.2                |
| 2003 | 843.9      | 843.9                  | 843.9  | 894.7   | 883.6              | 905.6  | 762.4   | 813.6              | 715.8  | 396.9 | 429.9        | 364.1                     | 298.1    | 325.6        | 272.3                |
| 2002 | 849.5      | 849.2                  | 849.8  | 899.6   | 888.5              | 910.4  | 768.4   | 816.8              | 724.4  | 387.7 | 422.4        | 353.1                     | 295.9    | 326.5        | 267.2                |
| 2001 | 848.0      | 846.0                  | 849.9  | 895.7   | 882.5              | 908.5  | 772.4   | 822.7              | 726.6  | 386.7 | 418.5        | 355.1                     | 298.1    | 328.9        | 269.1                |
| 2000 | 854.0      | 853.0                  | 855.0  | 900.2   | 887.8              | 912.3  | 781.1   | 834.1              | 733.0  | 380.8 | 415.6        | 346.1                     | 296.6    | 332.9        | 262.3                |
| 1999 | 857.0      | 859.2                  | 854.9  | 901.4   | 892.1              | 910.4  | 788.1   | 847.4              | 734.3  | 399.3 | 431.8        | 367.1                     | 296.8    | 333.2        | 262.5                |
| 1998 | 847.3      | 856.4                  | 838.5  | 889.5   | 887.3              | 891.6  | 782.3   | 848.2              | 722.6  | 397.8 | 441.9        | 354.2                     | 293.8    | 335.4        | 254.9                |
| 1997 | 848.8      | 864.6                  | 833.6  | 889.1   | 893.3              | 885.0  | 789.9   | 867.1              | 720.1  | 402.7 | 458.2        | 347.7                     | 294.1    | 336.8        | 253.9                |
| 1996 | 859.2      | 882.8                  | 836.7  | 896.0   | 907.1              | 885.3  | 819.7   | 915.3              | 733.3  | 399.5 | 441.5        | 358.0                     | 294.4    | 340.2        | 251.1                |
| 1995 | 868.3      | 900.8                  | 837.2  | 901.8   | 921.0              | 883.2  | 846.2   | 960.2              | 743.2  | 409.4 | 459.4        | 360.1                     | 294.6    | 341.4        | 250.4                |
| 1994 | 866.1      | 904.2                  | 829.7  | 897.8   | 922.6              | 873.8  | 849.0   | 970.2              | 739.7  | 408.2 | 468.8        | 348.3                     | 294.6    | 344.0        | 247.7                |
| 1993 | 872.8      | 915.0                  | 832.5  | 902.7   | 931.8              | 874.6  | 864.6   | 992.2              | 749.6  | 419.8 | 479.6        | 360.7                     | 288.0    | 338.1        | 240.3                |
| 1992 | 848.1      | 896.1                  | 802.4  | 875.8   | 912.2              | 840.8  | 841.8   | 967.6              | 728.6  | 406.6 | 474.1        | 340.0                     | 282.1    | 331.1        | 235.3                |
| 1991 | 857.6      | 908.8                  | 808.7  | 883.2   | 922.7              | 845.2  | 861.4   | 994.8              | 741.4  | 405.3 | 468.9        | 342.7                     | 278.7    | 326.9        | 232.4                |
| 1990 | 863.8      | 918.4                  | 812.0  | 888.0   | 930.9              | 846.9  | 871.0   | 1,008.0            | 747.9  | 402.8 | 476.4        | 330.4                     | 283.3    | 334.3        | 234.3                |
| 1989 | 871.3      | 926.3                  | 818.9  | 893.2   | 936.5              | 851.8  | 887.9   | 1,026.7            | 763.2  | 430.5 | 510.7        | 351.3                     | 280.9    | 334.5        | 229.4                |
| 1988 | 886.7      | 945.1                  | 831.2  | 910.5   | 957.9              | 865.3  | 888.3   | 1,026.1            | 764.6  | 411.7 | 485.0        | 339.9                     | 282.0    | 339.0        | 227.4                |
| 1987 | 876.4      | 939.3                  | 816.7  | 900.1   | 952.7              | 849.8  | 868.9   | 1,006.2            | 745.7  | 410.7 | 483.8        | 339.0                     | 278.9    | 338.3        | 222.0                |
| 1986 | 876.7      | 944.7                  | 812.3  | 900.1   | 958.6              | 844.3  | 864.9   | 1,002.6            | 741.5  | 409.5 | 494.9        | 325.9                     | 276.2    | 335.1        | 219.9                |
| 1985 | 876.9      | 948.6                  | 809.1  | 900.4   | 963.6              | 840.1  | 854.8   | 989.3              | 734.2  | 416.4 | 492.5        | 342.5                     | 283.4    | 344.6        | 224.9                |
| 1984 | 864.8      | 938.8                  | 794.7  | 887.8   | 954.1              | 824.6  | 836.1   | 968.5              | 717.4  | 419.6 | 502.7        | 338.4                     | 275.9    | 336.5        | 218.1                |
| 1983 | 863.7      | 943.2                  | 788.4  | 885.4   | 957.7              | 816.4  | 836.6   | 971.2              | 715.9  | 428.5 | 515.1        | 343.9                     | 276.1    | 339.1        | 216.1                |
| 1982 | 852.4      | 938.4                  | 771.2  | 873.1   | 951.8              | 798.2  | 823.4   | 966.2              | 695.5  | 434.5 | 522.9        | 348.1                     | 271.3    | 338.3        | 207.4                |
| 1981 | 862.0      | 954.0                  | 775.0  | 880.4   | 965.2              | 799.8  | 842.4   | 992.6              | 707.7  | 445.6 | 547.9        | 345.6                     | 272.3    | 336.2        | 211.5                |
| 1980 | 878.3      | 976.9                  | 785.3  | 892.5   | 983.3              | 806.1  | 875.4   | 1,034.1            | 733.3  | 487.4 | 597.1        | 380.1                     | 296.9    | 375.3        | 222.5                |
| 1970 | 945.3      | 1,090.3                | 807.8  | 946.3   | 1,086.7            | 812.6  | 999.3   | 1,186.6            | 829.2  |       |              |                           |          |              |                      |
| 1960 | 954.7      | 1,104.5                | 809.2  | 947.8   | 1,098.5            | 800.9  | 1,038.6 | 1,181.7            | 905.0  |       |              |                           |          |              |                      |
| 1950 | 963.8      | 1,106.1                | 823.5  | 945.7   | 1,089.5            | 803.3  |         | ,                  |        |       |              |                           |          |              |                      |
| 1940 | 1,076.4    | 1,197.4                | 954.6  | 1,041.5 | 1,162.2            | 919.4  |         |                    |        |       |              |                           |          |              |                      |

Table 1. Number of deaths, death rates, and age-adjusted death rates, by race and sex: United States, 1940, 1950, 1960, 1970, and 1980-2013

[Crude rates are on an annual basis per 100,000 population in specified age group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and estimated as of July 1 for all other years; see Technical Notes. Beginning 1970, excludes deaths of nonresidents of the United States. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

|      |            | All races <sup>1</sup> |         |         | White <sup>2</sup> |         |           | Black <sup>2</sup> |                   | American In | dian or Alas | ska Native <sup>2,3</sup> | Asian or | Pacific Isla | ander <sup>2,4</sup> |
|------|------------|------------------------|---------|---------|--------------------|---------|-----------|--------------------|-------------------|-------------|--------------|---------------------------|----------|--------------|----------------------|
|      | <u> </u>   |                        |         | Both    |                    |         | Both      |                    |                   | Both        |              |                           | Both     |              |                      |
| Year | Both sexes | Male                   | Female  | sexes   | Male               | Female  | sexes     | Male               | Female            | sexes       | Male         | Female                    | sexes    | Male         | Female               |
|      |            |                        |         |         |                    |         | Age-adjus | sted death r       | rate <sup>5</sup> |             |              |                           |          |              |                      |
| 2013 | 731.9      | 863.6                  | 623.5   | 731.0   | 859.2              | 623.6   | 860.8     | 1,052.8            | 720.6             | 591.7       | 689.2        | 508.3                     | 405.4    | 487.8        | 343.0                |
| 2012 | 732.8      | 865.1                  | 624.7   | 730.9   | 860.0              | 623.8   | 864.8     | 1,058.6            | 723.9             | 595.3       | 690.5        | 512.3                     | 407.1    | 484.1        | 348.8                |
| 2011 | 741.3      | 875.3                  | 632.4   | 738.8   | 870.2              | 630.3   | 877.1     | 1,067.1            | 739.8             | 600.9       | 691.7        | 522.5                     | 410.3    | 490.7        | 349.8                |
| 2010 | 747.0      | 887.1                  | 634.9   | 741.8   | 878.5              | 630.8   | 898.2     | 1,104.0            | 752.5             | 628.3       | 730.2        | 541.7                     | 424.3    | 512.1        | 359.0                |
| 2009 | 749.6      | 890.9                  | 636.8   | 742.8   | 880.5              | 631.3   | 912.8     | 1,123.1            | 763.3             | 616.0       | 709.0        | 536.4                     | 424.6    | 509.2        | 361.1                |
| 2008 | 774.9      | 918.8                  | 659.9   | 767.2   | 907.1              | 653.7   | 947.7     | 1,168.0            | 792.0             | 644.0       | 757.2        | 548.7                     | 435.1    | 518.5        | 372.4                |
| 2007 | 775.3      | 922.9                  | 658.1   | 764.3   | 907.1              | 649.4   | 972.0     | 1,204.8            | 808.1             | 661.3       | 780.3        | 565.2                     | 436.2    | 525.9        | 369.2                |
| 2006 | 791.8      | 943.5                  | 672.2   | 779.3   | 925.8              | 662.3   | 997.9     | 1,239.5            | 828.4             | 676.6       | 780.8        | 589.0                     | 450.7    | 544.9        | 381.2                |
| 2005 | 815.0      | 971.9                  | 692.3   | 801.1   | 952.9              | 680.9   | 1,035.1   | 1,281.3            | 862.7             | 701.1       | 824.5        | 601.8                     | 459.6    | 560.6        | 385.2                |
| 2004 | 813.7      | 973.3                  | 690.5   | 798.5   | 953.2              | 677.7   | 1,043.8   | 1,296.8            | 869.8             | 691.8       | 811.4        | 594.9                     | 460.7    | 557.4        | 389.1                |
| 2003 | 843.5      | 1,010.3                | 715.2   | 827.1   | 988.8              | 701.6   | 1,080.5   | 1,343.5            | 898.3             | 726.3       | 850.6        | 628.1                     | 480.5    | 583.6        | 404.2                |
| 2002 | 855.9      | 1,030.6                | 723.6   | 839.0   | 1,009.0            | 709.3   | 1,097.3   | 1,364.8            | 913.5             | 713.0       | 841.3        | 611.1                     | 486.5    | 595.3        | 405.5                |
| 2001 | 858.8      | 1,035.4                | 725.6   | 840.7   | 1,012.1            | 710.4   | 1,106.2   | 1,380.5            | 917.9             | 714.1       | 834.4        | 617.1                     | 495.4    | 603.7        | 413.9                |
| 2000 | 869.0      | 1,053.8                | 731.4   | 849.8   | 1,029.4            | 715.3   | 1,121.4   | 1,403.5            | 927.6             | 709.3       | 841.5        | 604.5                     | 506.4    | 624.2        | 416.8                |
| 1999 | 875.6      | 1,067.0                | 734.0   | 854.6   | 1,040.0            | 716.6   | 1,135.7   | 1,432.6            | 933.6             | 780.9       | 925.9        | 668.2                     | 519.7    | 641.2        | 427.5                |
| 1998 | 870.6      | 1,069.4                | 724.7   | 849.3   | 1,042.0            | 707.3   | 1,127.8   | 1,430.5            | 921.6             | 770.4       | 943.9        | 640.5                     | 522.4    | 646.9        | 426.7                |
| 1997 | 878.1      | 1,088.1                | 725.6   | 855.7   | 1,059.1            | 707.8   | 1,139.8   | 1,458.8            | 922.1             | 774.0       | 974.8        | 625.3                     | 531.8    | 660.2        | 432.6                |
| 1996 | 894.1      | 1,115.7                | 733.0   | 869.0   | 1,082.9            | 713.6   | 1,178.4   | 1,524.2            | 940.3             | 763.6       | 924.8        | 641.7                     | 543.2    | 676.1        | 439.6                |
| 1995 | 909.8      | 1,143.9                | 739.4   | 882.3   | 1,107.5            | 718.7   | 1,213.9   | 1,585.7            | 955.9             | 771.2       | 932.0        | 643.9                     | 554.8    | 693.4        | 446.7                |
| 1994 | 913.5      | 1,155.5                | 738.6   | 885.6   | 1,118.7            | 717.5   | 1,216.9   | 1,592.8            | 954.6             | 764.8       | 953.3        | 618.8                     | 562.7    | 702.5        | 452.1                |
| 1993 | 926.1      | 1,177.3                | 745.9   | 897.0   | 1,138.9            | 724.1   | 1,241.2   | 1,632.2            | 969.5             | 796.4       | 1,006.3      | 641.6                     | 565.8    | 709.9        | 450.4                |
| 1992 | 905.6      | 1,158.3                | 725.5   | 877.7   | 1,122.4            | 704.1   | 1,206.7   | 1,587.8            | 942.5             | 759.0       | 970.4        | 599.4                     | 558.5    | 697.3        | 445.8                |
| 1991 | 922.3      | 1,180.5                | 738.2   | 893.2   | 1,143.1            | 716.1   | 1,235.4   | 1,626.1            | 963.3             | 763.9       | 970.6        | 608.3                     | 566.2    | 703.4        | 453.2                |
| 1990 | 938.7      | 1,202.8                | 750.9   | 909.8   | 1,165.9            | 728.8   | 1,250.3   | 1,644.5            | 975.1             | 716.3       | 916.2        | 561.8                     | 582.0    | 716.4        | 469.3                |
| 1989 | 950.5      | 1,215.0                | 761.8   | 920.2   | 1,176.6            | 738.8   | 1,275.5   | 1,670.1            | 998.1             | 761.6       | 999.8        | 586.3                     | 581.3    | 729.6        | 458.4                |
| 1988 | 975.7      | 1,250.7                | 781.0   | 947.6   | 1,215.9            | 759.1   | 1,284.3   | 1,677.6            | 1,006.8           | 718.6       | 917.4        | 563.6                     | 584.2    | 732.0        | 451.0                |
| 1987 | 970.0      | 1,246.1                | 774.2   | 943.4   | 1,213.4            | 753.3   | 1,263.1   | 1,650.3            | 989.7             | 719.8       | 899.3        | 583.7                     | 577.3    | 732.4        | 448.1                |
| 1986 | 978.6      | 1,261.7                | 778.7   | 952.8   | 1,230.5            | 758.1   | 1,266.7   | 1,650.1            | 994.4             | 720.8       | 926.7        | 549.3                     | 576.4    | 730.5        | 445.4                |
| 1985 | 988.1      | 1,278.1                | 784.5   | 963.6   | 1,249.8            | 764.3   | 1,261.2   | 1,634.5            | 994.4             | 731.7       | 926.1        | 577.2                     | 586.5    | 755.4        | 456.7                |
| 1984 | 982.5      | 1,271.4                | 779.8   | 959.7   | 1,245.9            | 760.7   | 1,236.7   | 1,600.8            | 976.9             | 761.7       | 946.0        | 567.9                     | 574.4    | 724.7        | 443.1                |
| 1983 | 990.0      | 1,284.5                | 783.3   | 967.3   | 1,259.4            | 763.9   | 1,240.5   | 1,600.7            | 980.7             | 757.3       | 945.0        | 605.5                     | 565.1    | 718.8        | 428.8                |
| 1982 | 985.0      | 1,279.9                | 776.6   | 963.6   | 1,255.9            | 758.7   | 1,221.3   | 1,580.4            | 960.1             | 757.0       | 940.1        | 604.4                     | 550.4    | 738.2        | 410.3                |
| 1981 | 1,007.1    | 1,308.2                | 792.7   | 984.0   | 1,282.2            | 773.6   | 1,258.4   | 1,626.6            | 986.6             | 784.6       | 1,030.2      | 588.0                     | 544.7    | 710.3        | 405.3                |
| 1980 | 1,039.1    | 1,348.1                | 817.9   | 1,012.7 | 1,317.6            | 796.1   | 1,314.8   | 1,697.8            | 1,033.3           | 867.0       | 1,111.5      | 662.4                     | 589.9    | 786.5        | 425.9                |
| 1970 | 1,222.6    | 1,542.1                | 971.4   | 1,193.3 | 1,513.7            | 944.0   | 1,518.1   | 1,873.9            | 1,228.7           |             |              |                           |          |              |                      |
| 1960 | 1,339.2    | 1,609.0                | 1,105.3 | 1,311.3 | 1,586.0            | 1,074.4 | 1,577.5   | 1,811.1            | 1,369.7           |             |              |                           |          |              |                      |
| 1950 | 1,446.0    | 1,674.2                | 1,236.0 | 1,410.8 | 1,642.5            | 1,198.0 |           |                    |                   |             |              |                           |          |              |                      |
| 1940 | 1,785.0    | 1,976.0                | 1,599.4 | 1,735.3 | 1,925.2            | 1,550.4 |           |                    |                   |             |              |                           |          |              |                      |

<sup>---</sup> Data not available.

<sup>&</sup>lt;sup>1</sup>For 1940-1991, data include deaths among races not shown separately; beginning in 1992, records coded as "other races" and records for which race was unknown, not stated, or not classifiable were assigned to the race of previous record; see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Multiple-race data were reported by 42 states and the District of Columbia in 2012 and 2013, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 34 states and the District of Columbia in 2009, by 27 states and the District of Columbia in 2005, by 15 states in 2004, and by 7 states in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>3</sup>Includes Aleuts and Eskimos.

<sup>&</sup>lt;sup>4</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>&</sup>lt;sup>5</sup>For method of computation, see Technical Notes.

Table 2. Number of deaths, death rates, and age-adjusted death rates, by Hispanic origin, race for non-Hispanic population, and sex: United States, 1997-2013

[Crude rates are on an annual basis per 100,000 population in specified group; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Rates are based on populations enumerated as of April 1 for census years and are estimated as of July 1 for all other years; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Area can extend a part of Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated sep

|      |      |            | All origins <sup>1</sup> |           |            | Hispanic |        |            | lon-Hispanic <sup>2</sup> |           |            | -Hispanic wh | ite <sup>3</sup> |            | Hispanic bla | ck <sup>3</sup> |
|------|------|------------|--------------------------|-----------|------------|----------|--------|------------|---------------------------|-----------|------------|--------------|------------------|------------|--------------|-----------------|
|      | Year | Both sexes | Male                     | Female    | Both sexes | Male     | Female | Both sexes | Male                      | Female    | Both sexes | Male         | Female           | Both sexes | Male         | Female          |
|      |      |            |                          |           |            |          |        |            | Number                    |           |            |              |                  |            |              |                 |
| 2013 |      | 2,596,993  | 1,306,034                | 1,290,959 | 163,241    | 88,880   | 74,361 | 2,426,808  | 1,212,979                 | 1,213,829 | 2,052,660  | 1,021,135    | 1,031,525        | 299,227    | 152,661      | 146,566         |
| 2012 |      | 2,543,279  | 1,273,722                | 1,269,557 | 156,419    | 85,238   | 71,181 | 2,379,078  | 1,183,988                 | 1,195,090 | 2,016,896  | 998,832      | 1,018,064        | 291,179    | 148,344      | 142,835         |
| 2011 |      | 2,515,458  | 1,254,978                | 1,260,480 | 149,635    | 81,887   | 67,748 | 2,360,643  | 1,169,971                 | 1,190,672 | 2,006,319  | 989,835      | 1,016,484        | 286,797    | 145,052      | 141,745         |
| 2010 |      | 2,468,435  | 1,232,432                | 1,236,003 | 144,490    | 79,622   | 64,868 | 2,318,218  | 1,149,438                 | 1,168,780 | 1,969,916  | 971,604      | 998,312          | 283,438    | 143,824      | 139,614         |
| 2009 |      | 2,437,163  | 1,217,379                | 1,219,784 | 141,576    | 78,157   | 63,419 | 2,289,999  | 1,135,852                 | 1,154,147 | 1,944,606  | 959,014      | 985,592          | 282,982    | 144,197      | 138,785         |
| 2008 |      | 2,471,984  | 1,226,197                | 1,245,787 | 139,241    | 76,861   | 62,380 | 2,327,636  | 1,146,394                 | 1,181,242 | 1,981,034  | 969,288      | 1,011,746        | 285,522    | 145,168      | 140,354         |
| 2007 |      | 2,423,712  | 1,203,968                | 1,219,744 | 135,519    | 75,708   | 59,811 | 2,284,446  | 1,125,974                 | 1,158,472 | 1,939,606  | 948,662      | 990,944          | 286,366    | 146,474      | 139,892         |
| 2006 |      | 2,426,264  | 1,201,942                | 1,224,322 | 133,004    | 74,250   | 58,754 | 2,288,424  | 1,124,813                 | 1,163,611 | 1,944,617  | 947,966      | 996,651          | 286,581    | 146,729      | 139,852         |
| 2005 |      | 2,448,017  | 1,207,675                | 1,240,342 | 131,161    | 73,788   | 57,373 | 2,312,028  | 1,131,013                 | 1,181,015 | 1,967,142  | 954,402      | 1,012,740        | 289,163    | 147,010      | 142,153         |
| 2004 |      | 2,397,615  | 1,181,668                | 1,215,947 | 122,416    | 68,544   | 53,872 | 2,269,583  | 1,109,848                 | 1,159,735 | 1,933,382  | 938,143      | 995,239          | 283,859    | 144,022      | 139,837         |
| 2003 |      | 2,448,288  | 1,201,964                | 1,246,324 | 122,026    | 68,119   | 53,907 | 2,319,476  | 1,129,927                 | 1,189,549 | 1,979,465  | 956,194      | 1,023,271        | 287,968    | 146,136      | 141,832         |
| 2002 |      | 2,443,387  | 1,199,264                | 1,244,123 | 117,135    | 65,703   | 51,432 | 2,318,269  | 1,129,090                 | 1,189,179 | 1,981,973  | 957,645      | 1,024,328        | 286,573    | 144,802      | 141,771         |
| 2001 |      | 2,416,425  | 1,183,421                | 1,233,004 | 113,413    | 63,317   | 50,096 | 2,295,244  | 1,115,683                 | 1,179,561 | 1,962,810  | 945,967      | 1,016,843        | 284,343    | 143,971      | 140,372         |
| 2000 |      | 2,403,351  | 1,177,578                | 1,225,773 | 107,254    | 60,172   | 47,082 | 2,287,846  | 1,112,704                 | 1,175,142 | 1,959,919  | 944,781      | 1,015,138        | 282,676    | 143,297      | 139,379         |
| 1999 |      | 2,391,399  | 1,175,460                | 1,215,939 | 103,740    | 57,991   | 45,749 | 2,279,325  | 1,112,718                 | 1,166,607 | 1,953,197  | 944,913      | 1,008,284        | 281,979    | 143,883      | 138,096         |
| 1998 |      | 2,337,256  | 1,157,260                | 1,179,996 | 98,406     | 55,821   | 42,585 | 2,230,127  | 1,096,677                 | 1,133,450 | 1,912,802  | 931,844      | 980,958          | 275,264    | 141,627      | 133,637         |
| 1997 |      | 2,314,245  | 1,154,039                | 1,160,206 | 95,460     | 54,348   | 41,112 | 2,209,450  | 1,094,541                 | 1,114,909 | 1,895,461  | 929,703      | 965,758          | 273,381    | 142,241      | 131,140         |
|      |      |            |                          |           |            |          |        |            | Death rate                |           |            |              |                  |            |              |                 |
| 2013 |      | 821.5      | 839.1                    | 804.4     | 301.9      | 323.7    | 279.4  | 926.1      | 946.2                     | 906.7     | 1,021.6    | 1,032.1      | 1,011.5          | 733.4      | 782.5        | 688.4           |
| 2012 |      | 810.2      | 824.5                    | 796.4     | 295.0      | 316.5    | 272.7  | 911.9      | 928.2                     | 896.4     | 1,004.9    | 1,011.2      | 998.8            | 720.9      | 768.5        | 677.3           |
| 2011 |      | 807.3      | 818.7                    | 796.3     | 287.5      | 309.7    | 264.6  | 909.5      | 922.3                     | 897.3     | 1,001.0    | 1,004.1      | 998.1            | 718.0      | 760.4        | 679.2           |
| 2010 |      | 799.5      | 812.0                    | 787.4     | 286.2      | 310.8    | 260.9  | 897.6      | 911.1                     | 884.7     | 984.3      | 987.5        | 981.2            | 718.7      | 764.5        | 676.9           |
| 2009 |      | 794.5      | 807.2                    | 782.1     | 287.0      | 311.8    | 261.4  | 889.5      | 903.3                     | 876.3     | 972.3      | 975.7        | 969.1            | 723.7      | 773.2        | 678.5           |
| 2008 |      | 812.9      | 820.3                    | 805.8     | 291.3      | 316.0    | 265.8  | 908.2      | 915.9                     | 900.8     | 991.6      | 987.5        | 995.6            | 738.7      | 787.8        | 694.0           |
| 2007 |      | 804.6      | 813.1                    | 796.4     | 293.4      | 321.6    | 264.0  | 895.7      | 904.2                     | 887.6     | 972.3      | 968.3        | 976.1            | 749.9      | 804.9        | 699.9           |
| 2006 |      | 813.1      | 819.6                    | 806.9     | 298.2      | 326.1    | 269.0  | 901.8      | 908.0                     | 895.8     | 976.2      | 969.4        | 982.8            | 759.8      | 816.5        | 708.1           |
| 2005 |      | 828.4      | 831.7                    | 825.1     | 304.9      | 335.6    | 272.7  | 915.7      | 918.0                     | 913.5     | 989.1      | 978.1        | 999.7            | 775.8      | 828.4        | 728.1           |
| 2004 |      | 818.8      | 821.6                    | 816.2     | 295.0      | 322.8    | 265.8  | 903.1      | 905.3                     | 901.0     | 973.4      | 963.2        | 983.2            | 770.3      | 821.2        | 724.1           |
| 2003 |      | 843.9      | 843.9                    | 843.9     | 304.7      | 332.0    | 276.0  | 927.6      | 926.8                     | 928.3     | 998.3      | 984.1        | 1,011.8          | 790.6      | 843.7        | 742.5           |
| 2002 |      | 849.5      | 849.2                    | 849.8     | 303.3      | 331.5    | 273.6  | 931.0      | 930.0                     | 932.0     | 1,000.5    | 986.7        | 1,013.8          | 794.9      | 844.5        | 750.0           |
| 2001 |      | 848.0      | 846.0                    | 849.9     | 305.3      | 331.8    | 277.4  | 926.2      | 923.5                     | 928.7     | 992.1      | 976.3        | 1,007.2          | 797.9      | 849.6        | 751.0           |
| 2000 |      | 854.0      | 853.0                    | 855.0     | 303.8      | 331.3    | 274.6  | 929.6      | 928.1                     | 931.0     | 993.2      | 978.5        | 1,007.3          | 805.5      | 859.5        | 756.7           |
| 1999 |      | 857.0      | 859.2                    | 854.9     | 305.7      | 332.6    | 277.2  | 929.9      | 932.2                     | 927.8     | 990.7      | 979.6        | 1,001.3          | 812.1      | 872.8        | 757.3           |
| 1998 |      | 847.3      | 856.4                    | 838.5     | 303.9      | 336.0    | 270.0  | 916.0      | 925.3                     | 907.1     | 972.9      | 969.2        | 976.5            | 805.6      | 873.7        | 744.1           |
| 1997 |      | 848.8      | 864.6                    | 833.6     | 309.0      | 343.2    | 272.9  | 913.9      | 930.4                     | 898.3     | 967.4      | 970.6        | 964.3            | 813.5      | 892.9        | 741.9           |
|      |      |            |                          |           |            |          |        | Age-a      | djusted death             | rate*     |            |              |                  |            |              |                 |
| 2013 |      | 731.9      | 863.6                    | 623.5     | 535.4      | 639.8    | 448.6  | 750.1      | 884.4                     | 639.7     | 747.1      | 876.8        | 638.4            | 885.2      | 1,083.3      | 740.6           |
| 2012 |      | 732.8      | 865.1                    | 624.7     | 539.1      | 643.9    | 452.5  | 749.8      | 884.6                     | 639.8     | 745.8      | 876.2        | 637.6            | 887.1      | 1,086.4      | 742.1           |
| 2011 |      | 741.3      | 875.3                    | 632.4     | 540.7      | 647.3    | 452.8  | 759.2      | 895.6                     | 648.4     | 754.3      | 887.2        | 644.6            | 901.6      | 1,098.3      | 759.8           |
| 2010 |      | 747.0      | 887.1                    | 634.9     | 558.6      | 677.7    | 463.4  | 762.6      | 904.6                     | 649.2     | 755.0      | 892.5        | 643.3            | 920.4      | 1,131.7      | 770.8           |
| 2009 |      | 749.6      | 890.9                    | 636.8     | 559.7      | 675.5    | 466.1  | 764.7      | 908.0                     | 650.5     | 755.1      | 893.7        | 643.1            | 934.4      | 1,150.5      | 781.0           |
| 2008 |      | 774.9      | 918.8                    | 659.9     | 579.8      | 695.3    | 484.7  | 790.0      | 935.9                     | 673.7     | 779.4      | 920.2        | 665.4            | 969.2      | 1,195.4      | 809.6           |
| 2007 |      | 775.3      | 922.9                    | 658.1     | 586.1      | 711.4    | 484.4  | 789.5      | 938.7                     | 671.4     | 775.3      | 918.4        | 660.6            | 994.4      | 1,233.2      | 826.4           |
| 2006 |      | 791.8      | 943.5                    | 672.2     | 604.0      | 732.3    | 500.2  | 804.9      | 958.0                     | 684.6     | 789.1      | 935.7        | 672.4            | 1,019.3    | 1,267.0      | 845.6           |
| 2005 |      | 815.0      | 971.9                    | 692.3     | 627.6      | 771.2    | 513.8  | 827.3      | 985.0                     | 704.4     | 810.1      | 961.5        | 690.7            | 1,055.1    | 1,306.1      | 879.4           |
| 2004 |      | 813.7      | 973.3                    | 690.5     | 616.8      | 750.1    | 509.5  | 825.9      | 986.7                     | 702.2     | 807.6      | 962.5        | 687.2            | 1,062.8    | 1,320.9      | 885.4           |
| 2003 |      | 843.5      | 1,010.3                  | 715.2     | 645.3      | 784.0    | 534.2  | 854.6      | 1,022.6                   | 725.8     | 834.9      | 996.7        | 709.8            | 1,099.0    | 1,366.8      | 913.6           |
| 2002 |      | 855.9      | 1,030.6                  | 723.6     | 652.2      | 799.9    | 535.9  | 866.4      | 1,042.1                   | 733.8     | 846.4      | 1,016.5      | 717.1            | 1,114.1    | 1,385.1      | 927.9           |
| 2001 |      | 858.8      | 1,035.4                  | 725.6     | 662.6      | 808.6    | 547.0  | 868.4      | 1,046.1                   | 734.9     | 847.1      | 1,018.8      | 717.3            | 1,122.3    | 1,400.4      | 931.5           |
| 2000 |      | 869.0      | 1,053.8                  | 731.4     | 665.7      | 818.1    | 546.0  | 877.9      | 1,063.8                   | 740.0     | 855.5      | 1,035.4      | 721.5            | 1,137.0    | 1,422.0      | 941.2           |
| 1999 |      | 875.6      | 1,067.0                  | 734.0     | 676.4      | 830.5    | 555.9  | 883.9      | 1,076.4                   | 741.9     | 859.8      | 1,045.5      | 722.3            | 1,150.1    | 1,449.4      | 946.0           |
| 1998 |      | 870.6      | 1,069.4                  | 724.7     | 665.4      | 833.6    | 536.9  | 878.4      | 1,078.2                   | 732.4     | 854.1      | 1,046.7      | 712.8            | 1,141.8    | 1,448.2      | 932.9           |
| 1997 |      | 878.1      | 1,088.1                  | 725.6     | 669.3      | 840.5    | 538.8  | 885.3      | 1,096.4                   | 732.6     | 859.7      | 1,063.2      | 712.5            | 1,154.3    | 1,476.7      | 934.2           |

<sup>&</sup>lt;sup>1</sup>Figures for origin not stated are included in "All origins" but are not distributed among specified origins.

<sup>2</sup>Includes races other than white and black.

<sup>&</sup>lt;sup>3</sup>Multiple-race data were reported by 42 states and the District of Columbia in 2012 and 2013, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 25 states and the District of Columbia in 2005, by 21 states and the District of Columbia in 2005, by 15 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2006, by 15 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2006, by 15 states in 2003, see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>4</sup>For method of computation, see Technical Notes.

Table 3. Number of deaths and death rates, by age, race, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes]

|                           |            | All races |           |            | White <sup>1</sup> |           | -          | Black <sup>1</sup> | _        | American Inc | lian or Alas | ka Native <sup>1,2</sup> | Asian or   | Pacific Isla | nder <sup>1,3</sup> |
|---------------------------|------------|-----------|-----------|------------|--------------------|-----------|------------|--------------------|----------|--------------|--------------|--------------------------|------------|--------------|---------------------|
| Age (years)               | Both sexes | Male      | Female    | Both sexes | Male               | Female    | Both sexes | Male               | Female   | Both sexes   | Male         | Female                   | Both sexes | Male         | Female              |
|                           |            |           |           |            |                    |           |            | Number             |          |              |              |                          |            |              |                     |
| All ages                  | 2,596,993  | 1,306,034 | 1,290,959 | 2,217,103  | 1,110,956          | 1,106,147 | 302,969    | 154,767            | 148,202  | 17,052       | 9,331        | 7,721                    | 59,869     | 30,980       | 28,889              |
| Under 1 year              | 23,440     | 13,119    | 10,321    | 15,125     | 8,548              | 6,577     | 7,123      | 3,878              | 3,245    | 315          | 197          | 118                      | 877        | 496          | 381                 |
| 1 - 4                     | 4,068      | 2,323     | 1,745     | 2,774      | 1,601              | 1,173     | 1,006      | 561                | 445      | 104          | 65           | 39                       | 184        | 96           | 88                  |
| 5 - 9                     | 2,427      | 1,383     | 1,044     | 1,675      | 967                | 708       | 582        | 321                | 261      | 50           | 26           | 24                       | 120        | 69           | 51                  |
| 10 - 14                   | 2,913      | 1,694     | 1,219     | 2,166      | 1,252              | 914       | 587        | 354                | 233      | 38           | 21           | 17                       | 122        | 67           | 55                  |
| 15 - 19                   | 9,480      | 6,759     | 2,721     | 6,852      | 4,767              | 2,085     | 2,180      | 1,685              | 495      | 180          | 128          | 52                       | 268        | 179          | 89                  |
| 20 - 24                   | 19,006     | 14,105    | 4,901     | 13,766     | 10,113             | 3,653     | 4,358      | 3,356              | 1,002    | 368          | 260          | 108                      | 514        | 376          | 138                 |
| 25 - 29                   | 21,056     | 15,023    | 6,033     | 15,567     | 11,101             | 4,466     | 4,467      | 3,211              | 1,256    | 448          | 305          | 143                      | 574        | 406          | 168                 |
| 30 - 34                   | 24,407     | 16,439    | 7,968     | 18,210     | 12,334             | 5,876     | 5,064      | 3,387              | 1,677    | 475          | 310          | 165                      | 658        | 408          | 250                 |
| 35 - 39                   | 27,821     | 17,544    | 10,277    | 20,794     | 13,215             | 7,579     | 5,702      | 3,523              | 2,179    | 518          | 305          | 213                      | 807        | 501          | 306                 |
| 40 - 44                   | 41,752     | 25,528    | 16,224    | 31,736     | 19,669             | 12,067    | 8,057      | 4,691              | 3,366    | 708          | 425          | 283                      | 1,251      | 743          | 508                 |
| 45 - 49                   | 66,833     | 40,531    | 26,302    | 51,599     | 31,717             | 19,882    | 12,459     | 7,142              | 5,317    | 1,002        | 600          | 402                      | 1,773      | 1,072        | 701                 |
| 50 - 54                   | 110,891    | 67,466    | 43,425    | 87,487     | 54,073             | 33,414    | 19,652     | 11,139             | 8,513    | 1,298        | 775          | 523                      | 2,454      | 1,479        | 975                 |
| 55 - 59                   | 152,981    | 93,996    | 58,985    | 120,916    | 75,104             | 45,812    | 27,213     | 15,988             | 11,225   | 1,536        | 893          | 643                      | 3,316      | 2,011        | 1,305               |
| 60 - 64                   | 185,146    | 112,329   | 72,817    | 148,369    | 90,766             | 57,603    | 30,896     | 18,078             | 12,818   | 1,567        | 922          | 645                      | 4,314      | 2,563        | 1,751               |
| 65 - 69                   | 214,509    | 124,324   | 90,185    | 179,185    | 104,448            | 74,737    | 28,988     | 16,278             | 12,710   | 1,599        | 893          | 706                      | 4,737      | 2,705        | 2,032               |
| 70 - 74                   | 239,920    | 133,574   | 106,346   | 203,937    | 114,192            | 89,745    | 29,142     | 15,542             | 13,600   | 1,569        | 865          | 704                      | 5,272      | 2,975        | 2,297               |
| 75 - 79                   | 277,314    | 146,166   | 131,148   | 239,264    | 127,019            | 112,245   | 29,789     | 14,844             | 14,945   | 1,572        | 783          | 789                      | 6,689      | 3,520        | 3,169               |
| 80 - 84                   | 347,699    | 169,174   | 178,525   | 308,071    | 151,438            | 156,633   | 30,084     | 13,108             | 16,976   | 1,442        | 699          | 743                      | 8,102      | 3,929        | 4,173               |
| 85 and over               | 825,198    | 304,462   | 520,736   | 749,509    | 278,557            | 470,952   | 55,594     | 17,664             | 37,930   | 2,259        | 856          | 1,403                    | 17,836     | 7,385        | 10,451              |
| Not stated                | 132        | 95        | 37        | 101        | 75                 | 26        | 26         | 17                 | 9        | 4            | 3            | 1                        | 1          | -            | 1                   |
|                           |            |           |           |            |                    |           |            | Rate               |          |              |              |                          |            |              |                     |
| All ages <sup>4</sup>     | 821.5      | 839.1     | 804.4     | 889.2      | 899.1              | 879.4     | 693.4      | 739.3              | 651.1    | 382.5        | 416.5        | 348.2                    | 321.4      | 347.4        | 297.4               |
| Under 1 year <sup>5</sup> | 594.7      | 650.5     | 536.1     | 512.9      | 566.4              | 456.8     | 1,052.0    | 1,120.1            | 980.7    | 401.3        | 493.4        | 305.9                    | 370.0      | 408.9        | 329.3               |
| 1 - 4                     | 25.5       | 28.6      | 22.4      | 23.3       | 26.2               | 20.1      | 37.1       | 40.6               | 33.4     | 33.6         | 41.5         | 25.5                     | 18.8       | 19.3         | 18.4                |
| 5 - 9                     | 11.8       | 13.2      | 10.4      | 10.8       | 12.2               | 9.3       | 17.1       | 18.6               | 15.6     | 12.8         | 13.1         | 12.4                     | 9.7        | 11.0         | 8.3                 |
| 10 - 14                   | 14.1       | 16.1      | 12.1      | 13.8       | 15.6               | 11.9      | 17.4       | 20.6               | 14.0     | 10.1         | 11.0         | *                        | 10.3       | 11.2         | 9.3                 |
| 15 - 19                   | 44.8       | 62.3      | 26.4      | 42.6       | 57.7               | 26.7      | 62.0       | 94.2               | 28.7     | 48.0         | 67.1         | 28.3                     | 22.7       | 29.9         | 15.3                |
| 20 - 24                   | 83.4       | 120.8     | 44.1      | 80.3       | 114.6              | 43.9      | 113.6      | 173.7              | 52.7     | 93.2         | 126.8        | 56.9                     | 36.3       | 52.5         | 19.8                |
| 25 - 29                   | 97.6       | 137.1     | 56.8      | 94.4       | 131.3              | 55.6      | 139.7      | 205.4              | 76.9     | 127.4        | 165.8        | 85.3                     | 37.1       | 53.7         | 21.2                |
| 30 - 34                   | 114.8      | 153.9     | 75.3      | 111.7      | 148.5              | 73.5      | 166.2      | 232.7              | 105.4    | 142.3        | 180.0        | 102.1                    | 41.6       | 54.6         | 29.9                |
| 35 - 39                   | 141.9      | 179.3     | 104.7     | 138.0      | 173.2              | 102.0     | 207.9      | 272.2              | 150.5    | 174.0        | 200.3        | 146.5                    | 53.8       | 70.8         | 38.6                |
| 40 - 44                   | 200.3      | 246.4     | 154.7     | 195.4      | 240.4              | 149.8     | 284.0      | 351.4              | 224.1    | 245.2        | 290.3        | 198.7                    | 84.3       | 106.5        | 64.5                |
| 45 - 49                   | 315.1      | 386.1     | 245.6     | 307.1      | 376.9              | 237.1     | 437.3      | 532.5              | 352.7    | 362.2        | 433.1        | 291.0                    | 138.3      | 177.7        | 103.3               |
| 50 - 54                   | 491.6      | 609.4     | 378.0     | 480.3      | 598.7              | 363.9     | 680.6      | 824.0              | 554.3    | 478.3        | 582.8        | 377.9                    | 207.1      | 266.9        | 154.6               |
| 55 - 59                   | 721.8      | 914.1     | 540.5     | 697.6      | 883.7              | 518.6     | 1,058.6    | 1,347.6            | 810.9    | 668.7        | 805.2        | 541.3                    | 312.3      | 413.7        | 226.7               |
| 60 - 64                   | 1,021.7    | 1,295.0   | 770.7     | 986.3      | 1,245.4            | 742.8     | 1,529.1    | 1,995.1            | 1,150.1  | 907.1        | 1,115.7      | 715.8                    | 486.9      | 644.5        | 358.5               |
| 65 - 69                   | 1,468.4    | 1,798.4   | 1,171.9   | 1,444.9    | 1,760.0            | 1,155.8   | 2,032.2    | 2,608.4            | 1,584.1  | 1,301.4      | 1,529.2      | 1,095.1                  | 719.2      | 913.5        | 560.6               |
| 70 - 74                   | 2,261.7    | 2,734.7   | 1,858.0   | 2,246.5    | 2,702.7            | 1,849.4   | 2,943.6    | 3,751.2            | 2,362.4  | 1,970.6      | 2,347.9      | 1,645.7                  | 1,144.6    | 1,429.4      | 909.8               |
| 75 - 79                   | 3,611.9    | 4,311.2   | 3,058.8   | 3,622.8    | 4,304.0            | 3,072.5   | 4,270.6    | 5,409.0            | 3,532.3  | 3,064.0      | 3,494.4      | 2,730.2                  | 2,060.6    | 2,473.7      | 1,738.2             |
| 80 - 84                   | 6,027.4    | 7,137.6   | 5,253.1   | 6,094.6    | 7,194.3            | 5,309.9   | 6,479.1    | 7,949.2            | 5,669.5  | 4,603.4      | 5,515.2      | 3,983.7                  | 3,713.6    | 4,484.4      | 3,196.3             |
| 85 and over               | 13,660.4   | 14,911.6  | 13,021.6  | 13,965.5   | 15,220.4           | 13,316.1  | 12,428.8   | 13,657.1           | 11,929.2 | 8,368.5      | 9,034.3      | 8,008.4                  | 8,934.2    | 10,142.8     | 8,240.4             |

<sup>-</sup> Quantity zero.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>&</sup>lt;sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2013, multiple-race data were reported by 42 states and the District of Columbia; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Includes Aleuts and Eskimos.

<sup>&</sup>lt;sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>&</sup>lt;sup>4</sup>Figures for age not stated are included in "All ages" but are not distributed among age groups.

<sup>&</sup>lt;sup>5</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

Table 4. Number of deaths and death rates by Hispanic origin, race for non-Hispanic population, age, and sex: United States, 2013

[Rates per 100,000 population in specified group; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

|              | All origins <sup>1</sup> |           |           |         | Hispanic |        | No        | n-Hispanic | 2         | Non-l     | Hispanic wh | nite <sup>3</sup> | Non-H   | lispanic bl | ack <sup>3</sup> |
|--------------|--------------------------|-----------|-----------|---------|----------|--------|-----------|------------|-----------|-----------|-------------|-------------------|---------|-------------|------------------|
|              | Both                     |           |           | Both    | •        |        | Both      |            |           | Both      |             |                   | Both    |             |                  |
| Age (years)  | sexes                    | Male      | Female    | sexes   | Male     | Female | sexes     | Male       | Female    | sexes     | Male        | Female            | sexes   | Male        | Female           |
|              |                          |           |           |         |          |        |           | Number     |           |           |             |                   |         |             |                  |
| All ages     | 2,596,993                | 1,306,034 | 1,290,959 | 163,241 | 88,880   | 74,361 | 2,426,808 | 1,212,979  | 1,213,829 | 2,052,660 | 1,021,135   | 1,031,525         | 299,227 | 152,661     | 146,566          |
| Under 1 year | 23,440                   | 13,119    | 10,321    | 4,751   | 2,598    | 2,153  | 18,439    | 10,379     | 8,060     | 10,563    | 6,045       | 4,518             | 6,781   | 3,698       | 3,083            |
| 1 - 4        | 4,068                    | 2,323     | 1,745     | 854     | 483      | 371    | 3,200     | 1,832      | 1,368     | 1,977     | 1,149       | 828               | 963     | 538         | 425              |
| 5 - 9        | 2,427                    | 1,383     | 1,044     | 467     | 265      | 202    | 1,955     | 1,115      | 840       | 1,238     | 718         | 520               | 561     | 308         | 253              |
| 10 - 14      | 2,913                    | 1,694     | 1,219     | 606     | 326      | 280    | 2,303     | 1,365      | 938       | 1,586     | 939         | 647               | 571     | 345         | 226              |
| 15 - 19      | 9,480                    | 6,759     | 2,721     | 1,646   | 1,191    | 455    | 7,820     | 5,558      | 2,262     | 5,253     | 3,611       | 1,642             | 2,146   | 1,660       | 486              |
| 20 - 24      | 19,006                   | 14,105    | 4,901     | 3,011   | 2,325    | 686    | 15,950    | 11,745     | 4,205     | 10,839    | 7,850       | 2,989             | 4,277   | 3,297       | 980              |
| 25 - 29      | 21,056                   | 15,023    | 6,033     | 2,995   | 2,266    | 729    | 18,003    | 12,716     | 5,287     | 12,634    | 8,880       | 3,754             | 4,394   | 3,156       | 1,238            |
| 30 - 34      | 24,407                   | 16,439    | 7,968     | 3,346   | 2,366    | 980    | 21,004    | 14,033     | 6,971     | 14,949    | 10,024      | 4,925             | 4,988   | 3,333       | 1,655            |
| 35 - 39      | 27,821                   | 17,544    | 10,277    | 3,777   | 2,545    | 1,232  | 23,977    | 14,951     | 9,026     | 17,069    | 10,692      | 6,377             | 5,647   | 3,492       | 2,155            |
| 40 - 44      | 41,752                   | 25,528    | 16,224    | 4,921   | 3,183    | 1,738  | 36,693    | 22,251     | 14,442    | 26,862    | 16,505      | 10,357            | 7,932   | 4,613       | 3,319            |
| 45 - 49      | 66,833                   | 40,531    | 26,302    | 6,986   | 4,573    | 2,413  | 59,606    | 35,793     | 23,813    | 44,615    | 27,122      | 17,493            | 12,316  | 7,058       | 5,258            |
| 50 - 54      | 110,891                  | 67,466    | 43,425    | 9,408   | 6,110    | 3,298  | 101,000   | 61,025     | 39,975    | 77,916    | 47,836      | 30,080            | 19,444  | 11,014      | 8,430            |
| 55 - 59      | 152,981                  | 93,996    | 58,985    | 11,089  | 7,088    | 4,001  | 141,256   | 86,450     | 54,806    | 109,650   | 67,862      | 41,788            | 26,913  | 15,790      | 11,123           |
| 60 - 64      | 185,146                  | 112,329   | 72,817    | 12,237  | 7,586    | 4,651  | 172,148   | 104,190    | 67,958    | 135,868   | 82,960      | 52,908            | 30,567  | 17,854      | 12,713           |
| 65 - 69      | 214,509                  | 124,324   | 90,185    | 12,961  | 7,646    | 5,315  | 200,784   | 116,161    | 84,623    | 165,943   | 96,581      | 69,362            | 28,682  | 16,079      | 12,603           |
| 70 - 74      | 239,920                  | 133,574   | 106,346   | 13,723  | 7,709    | 6,014  | 225,503   | 125,409    | 100,094   | 190,006   | 106,316     | 83,690            | 28,826  | 15,354      | 13,472           |
| 75 - 79      | 277,314                  | 146,166   | 131,148   | 16,210  | 8,363    | 7,847  | 260,445   | 137,403    | 123,042   | 222,885   | 118,536     | 104,349           | 29,473  | 14,652      | 14,821           |
| 80 - 84      | 347,699                  | 169,174   | 178,525   | 18,556  | 8,797    | 9,759  | 328,503   | 160,029    | 168,474   | 289,367   | 142,541     | 146,826           | 29,751  | 12,930      | 16,821           |
| 85 and over  | 825,198                  | 304,462   | 520,736   | 35,690  | 13,454   | 22,236 | 788,148   | 290,525    | 497,623   | 713,390   | 264,933     | 448,457           | 54,975  | 17,477      | 37,498           |
| Not stated   | 132                      | 95        | 37        | 7       | 6        | 1      | 71        | 49         | 22        | 50        | 35          | 15                | 20      | 13          | 7                |

Table 4. Number of deaths and death rates by Hispanic origin, race for non-Hispanic population, age, and sex: United States, 2013

[Rates per 100,000 population in specified group; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes]

|                           |          | All origins <sup>1</sup> |          |         | Hispanic |         | No       | n-Hispanic <sup>2</sup> |          | Non-l    | lispanic wh | ite <sup>3</sup> | Non-H    | lispanic bl | ack <sup>3</sup> |
|---------------------------|----------|--------------------------|----------|---------|----------|---------|----------|-------------------------|----------|----------|-------------|------------------|----------|-------------|------------------|
|                           | Both     |                          |          | Both    |          |         | Both     |                         |          | Both     |             |                  | Both     |             |                  |
| Age (years)               | sexes    | Male                     | Female   | sexes   | Male     | Female  | sexes    | Male                    | Female   | sexes    | Male        | Female           | sexes    | Male        | Female           |
|                           |          |                          |          |         |          |         |          | Rate                    |          |          |             |                  |          |             |                  |
| All ages <sup>4</sup>     | 821.5    | 839.1                    | 804.4    | 301.9   | 323.7    | 279.4   | 926.1    | 946.2                   | 906.7    | 1,021.6  | 1,032.1     | 1,011.5          | 733.4    | 782.5       | 688.4            |
| Under 1 year <sup>5</sup> | 594.7    | 650.5                    | 536.1    | 468.1   | 501.1    | 433.7   | 630.0    | 692.7                   | 564.2    | 511.5    | 571.5       | 448.5            | 1,117.3  | 1,192.3     | 1,039.0          |
| 1 - 4                     | 25.5     | 28.6                     | 22.4     | 20.8    | 23.1     | 18.4    | 27.1     | 30.3                    | 23.7     | 23.7     | 26.9        | 20.4             | 39.5     | 43.3        | 35.4             |
| 5 - 9                     | 11.8     | 13.2                     | 10.4     | 9.1     | 10.1     | 8.1     | 12.7     | 14.1                    | 11.1     | 11.2     | 12.7        | 9.7              | 18.2     | 19.7        | 16.7             |
| 10 - 14                   | 14.1     | 16.1                     | 12.1     | 12.7    | 13.4     | 12.0    | 14.5     | 16.8                    | 12.1     | 13.8     | 16.0        | 11.6             | 18.4     | 21.9        | 14.8             |
| 15 - 19                   | 44.8     | 62.3                     | 26.4     | 35.8    | 50.3     | 20.4    | 47.2     | 65.6                    | 28.0     | 43.8     | 58.6        | 28.2             | 65.9     | 100.2       | 30.3             |
| 20 - 24                   | 83.4     | 120.8                    | 44.1     | 64.4    | 94.6     | 30.9    | 88.0     | 127.4                   | 47.3     | 83.4     | 118.3       | 47.0             | 120.0    | 183.8       | 55.4             |
| 25 - 29                   | 97.6     | 137.1                    | 56.8     | 68.1    | 96.6     | 35.5    | 104.8    | 147.6                   | 61.7     | 100.5    | 139.6       | 60.5             | 148.8    | 218.8       | 82.0             |
| 30 - 34                   | 114.8    | 153.9                    | 75.3     | 76.6    | 103.2    | 47.3    | 124.3    | 167.3                   | 81.9     | 120.6    | 160.4       | 80.1             | 177.3    | 248.4       | 112.5            |
| 35 - 39                   | 141.9    | 179.3                    | 104.7    | 93.4    | 122.1    | 62.9    | 154.1    | 194.2                   | 114.8    | 149.4    | 186.0       | 112.4            | 222.0    | 291.0       | 160.3            |
| 40 - 44                   | 200.3    | 246.4                    | 154.7    | 131.4   | 166.6    | 94.7    | 214.5    | 263.3                   | 166.9    | 209.1    | 256.1       | 161.9            | 297.4    | 367.6       | 235.0            |
| 45 - 49                   | 315.1    | 386.1                    | 245.6    | 212.7   | 273.5    | 149.6   | 332.6    | 405.6                   | 261.8    | 322.8    | 393.4       | 252.5            | 456.5    | 556.0       | 368.1            |
| 50 - 54                   | 491.6    | 609.4                    | 378.0    | 336.4   | 437.1    | 235.8   | 511.1    | 630.9                   | 396.2    | 497.0    | 616.4       | 379.9            | 704.6    | 852.7       | 574.3            |
| 55 - 59                   | 721.8    | 914.1                    | 540.5    | 504.9   | 662.2    | 355.4   | 743.5    | 938.4                   | 560.0    | 715.0    | 901.8       | 535.0            | 1,089.7  | 1,386.3     | 835.9            |
| 60 - 64                   | 1,021.7  | 1,295.0                  | 770.7    | 754.0   | 985.3    | 545.2   | 1,043.4  | 1,318.1                 | 790.7    | 1,002.1  | 1,260.1     | 758.5            | 1,569.2  | 2,045.3     | 1,182.6          |
| 65 - 69                   | 1,468.4  | 1,798.4                  | 1,171.9  | 1,101.2 | 1,411.4  | 836.7   | 1,494.8  | 1,823.1                 | 1,198.6  | 1,466.2  | 1,776.7     | 1,179.3          | 2,083.6  | 2,671.5     | 1,626.8          |
| 70 - 74                   | 2,261.7  | 2,734.7                  | 1,858.0  | 1,693.8 | 2,165.3  | 1,324.2 | 2,301.6  | 2,769.4                 | 1,899.5  | 2,281.5  | 2,729.0     | 1,888.1          | 3,013.2  | 3,837.6     | 2,420.6          |
| 75 - 79                   | 3,611.9  | 4,311.2                  | 3,058.8  | 2,778.8 | 3,400.5  | 2,325.7 | 3,671.1  | 4,369.7                 | 3,114.9  | 3,676.5  | 4,354.3     | 3,124.2          | 4,371.5  | 5,530.0     | 3,621.4          |
| 80 - 84                   | 6,027.4  | 7,137.6                  | 5,253.1  | 4,604.0 | 5,467.9  | 4,030.0 | 6,122.4  | 7,243.5                 | 5,337.7  | 6,185.6  | 7,294.0     | 5,390.5          | 6,620.5  | 8,117.1     | 5,798.6          |
| 85 and over               | 13,660.4 | 14,911.6                 | 13,021.6 | 9,986.9 | 10,596.0 | 9,651.3 | 13,867.5 | 15,172.5                | 13,204.4 | 14,176.8 | 15,485.9    | 13,502.5         | 12,659.0 | 13,959.7    | 12,132.2         |

<sup>&</sup>lt;sup>1</sup>Figures for origin not stated are included in "All origins" but are not distributed among specified origins.

<sup>&</sup>lt;sup>2</sup>Includes races other than white and black.

<sup>&</sup>lt;sup>3</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2013, multiple-race data were reported by 42 states and the District of Columbia; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>4</sup>Figures for age not stated are included in "All ages" but are not distributed among age groups.

<sup>&</sup>lt;sup>5</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

Table 6. Abridged life table for the total population, 2013

[For explanation of the columns of the life table, see "United States Life Tables, 2010," National Vital Statistics Reports, Volume 63, Number 7]

| Age (years)  | Probability of dying between ages x to x + n | Number surviving to age x | Number dying between ages $x$ to $x + n$ | Person-years lived between ages x to x + n | Total number of person-years lived above age x  T <sub>x</sub> | Expectation of life at age x |
|--------------|--|---------------------------|--|--|--|------------------------------|
| 0-1          | 0.005958                                     | 100.000                   | 596                                      | 99.475                                     | 7,882,785  | 78.8                         |
| 1-5          | 0.003938                                     | 99,404                    | 102                                      | 397,372                                    | 7,783,311  | 78.3                         |
| 5-10         | 0.001021                                     | 99,303                    | 59                                       | 496.355                                    | 7,785,939  | 74.4                         |
| 10-15        | 0.000390                                     | 99,244                    | 70                                       | 496,080                                    | 6,889,584  | 69.4                         |
| 15-20        | 0.002227                                     | 99,174                    | 221                                      | 495,400                                    | 6,393,505  | 64.5                         |
| 20-25        | 0.002227                                     | 98,953                    | 411                                      | 493,788                                    | 5,898,105  | 59.6                         |
| 25-30        | 0.004869                                     | 98,542                    | 480                                      | 491,535                                    | 5,404,318  | 54.8                         |
| 30-35        | 0.005727                                     | 98,062                    | 562                                      | 488,941                                    | 4,912,783  | 50.1                         |
| 35-40        | 0.007072                                     | 97,500                    | 690                                      | 485,855                                    | 4,423,842  | 45.4                         |
| 40-45        | 0.009949                                     | 96,811                    | 963                                      | 481,799                                    | 3,937,986  | 40.7                         |
| 45-50        | 0.015604                                     | 95,848                    | 1,496                                    | 475,781                                    | 3,456,188  | 36.1                         |
| 50-55        | 0.024272                                     | 94,352                    | 2,290                                    | 466,384                                    | 2,980,407  | 31.6                         |
| 55-60        | 0.035563                                     | 92,062                    | 3,274                                    | 452,547                                    | 2,514,024  | 27.3                         |
| 60-65        | 0.050060                                     | 88,788                    | 4,445                                    | 433,361                                    | 2,061,477  | 23.2                         |
| 65-70        | 0.071576                                     | 84,343                    | 6,037                                    | 407,404                                    | 1,628,116  | 19.3                         |
| 70-75        | 0.109091                                     | 78,306                    | 8,543                                    | 371,349                                    | 1,220,712  | 15.6                         |
| 75-80        | 0.170567                                     | 69,764                    | 11,899                                   | 320,641                                    | 849,363  | 12.2                         |
| 80-85        | 0.271135                                     | 57,864                    | 15,689                                   | 251,503                                    | 528,722  | 9.1                          |
| 85-90        | 0.425836                                     | 42,175                    | 17,960                                   | 166,078                                    | 277,219  | 6.6                          |
| 90-95        | 0.614587                                     | 24,216                    | 14,883                                   | 81,352                                     | 111,141  | 4.6                          |
| 95-100       | 0.786379                                     | 9,333                     | 7,339                                    | 25,247                                     | 29,789   | 3.2                          |
| 100 and over | 1.000000                                     | 1,994                     | 1,994                                    | 4,541                                      | 4,541  | 2.3                          |

Table 7. Life expectancy at selected ages, by race, Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Race categories are consistent with the 1977 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race; see Technical Notes]

|                   | All rac | es and o | rigins <sup>1</sup> |       | White <sup>2</sup> |        |       | Black <sup>2</sup> |        |       | -lispanic <sup>3</sup> |        | Non-H | lispanic v | white <sup>2</sup> | Non-H | lispanic b | olack <sup>2</sup> |
|-------------------|---------|----------|---------------------|-------|--------------------|--------|-------|--------------------|--------|-------|------------------------|--------|-------|------------|--------------------|-------|------------|--------------------|
|                   | Both    |          |                     | Both  |                    | ,      | Both  |                    |        | Both  |                        |        | Both  |            | ,                  | Both  |            |                    |
| Exact age (years) | sexes   | Male     | Female              | sexes | Male               | Female | sexes | Male               | Female | sexes | Male                   | Female | sexes | Male       | Female             | sexes | Male       | Female             |
| 0                 | 78.8    | 76.4     | 81.2                | 79.1  | 76.7               | 81.4   | 75.5  | 72.3               | 78.4   | 81.6  | 79.1                   | 83.8   | 78.9  | 76.5       | 81.2               | 75.1  | 71.8       | 78.1               |
| 1                 | 78.3    | 75.9     | 80.6                | 78.5  | 76.1               | 80.7   | 75.4  | 72.2               | 78.2   | 81.0  | 78.5                   | 83.2   | 78.3  | 76.0       | 80.5               | 75.0  | 71.7       | 77.9               |
| 5                 | 74.4    | 72.0     | 76.7                | 74.5  | 72.2               | 76.8   | 71.5  | 68.3               | 74.3   | 77.1  | 74.6                   | 79.3   | 74.3  | 72.1       | 76.6               | 71.1  | 67.9       | 74.0               |
| 10                | 69.4    | 67.1     | 71.7                | 69.6  | 67.3               | 71.8   | 66.5  | 63.4               | 69.4   | 72.1  | 69.6                   | 74.3   | 69.4  | 67.1       | 71.6               | 66.1  | 62.9       | 69.1               |
| 15                | 64.5    | 62.1     | 66.8                | 64.6  | 62.3               | 66.9   | 61.6  | 58.5               | 64.4   | 67.2  | 64.7                   | 69.3   | 64.4  | 62.1       | 66.7               | 61.2  | 58.0       | 64.1               |
| 20                | 59.6    | 57.3     | 61.8                | 59.7  | 57.5               | 62.0   | 56.8  | 53.7               | 59.5   | 62.3  | 59.8                   | 64.4   | 59.6  | 57.3       | 61.7               | 56.4  | 53.3       | 59.2               |
| 25                | 54.8    | 52.6     | 57.0                | 55.0  | 52.8               | 57.1   | 52.1  | 49.2               | 54.7   | 57.4  | 55.1                   | 59.5   | 54.8  | 52.6       | 56.9               | 51.7  | 48.7       | 54.4               |
| 30                | 50.1    | 48.0     | 52.1                | 50.2  | 48.1               | 52.2   | 47.4  | 44.6               | 49.9   | 52.6  | 50.4                   | 54.6   | 50.1  | 48.0       | 52.1               | 47.1  | 44.2       | 49.6               |
| 35                | 45.4    | 43.3     | 47.3                | 45.5  | 43.5               | 47.4   | 42.8  | 40.1               | 45.1   | 47.8  | 45.6                   | 49.7   | 45.3  | 43.4       | 47.3               | 42.5  | 39.8       | 44.9               |
| 40                | 40.7    | 38.7     | 42.6                | 40.8  | 38.8               | 42.6   | 38.2  | 35.7               | 40.4   | 43.1  | 40.9                   | 44.9   | 40.7  | 38.7       | 42.5               | 37.9  | 35.3       | 40.2               |
| 45                | 36.1    | 34.1     | 37.9                | 36.2  | 34.3               | 37.9   | 33.7  | 31.2               | 35.9   | 38.4  | 36.3                   | 40.1   | 36.1  | 34.2       | 37.8               | 33.5  | 30.9       | 35.6               |
| 50                | 31.6    | 29.7     | 33.3                | 31.7  | 29.9               | 33.4   | 29.4  | 27.0               | 31.5   | 33.8  | 31.7                   | 35.4   | 31.6  | 29.8       | 33.3               | 29.2  | 26.7       | 31.2               |
| 55                | 27.3    | 25.6     | 28.9                | 27.4  | 25.7               | 28.9   | 25.3  | 23.0               | 27.3   | 29.3  | 27.4                   | 30.8   | 27.3  | 25.7       | 28.9               | 25.1  | 22.8       | 27.1               |
| 60                | 23.2    | 21.7     | 24.6                | 23.3  | 21.7               | 24.6   | 21.6  | 19.5               | 23.3   | 25.0  | 23.3                   | 26.3   | 23.2  | 21.7       | 24.6               | 21.4  | 19.3       | 23.1               |
| 65                | 19.3    | 17.9     | 20.5                | 19.3  | 18.0               | 20.5   | 18.1  | 16.3               | 19.5   | 20.9  | 19.3                   | 22.0   | 19.3  | 17.9       | 20.4               | 18.0  | 16.1       | 19.4               |
| 70                | 15.6    | 14.4     | 16.6                | 15.6  | 14.4               | 16.5   | 14.8  | 13.2               | 15.9   | 17.0  | 15.7                   | 17.9   | 15.5  | 14.4       | 16.5               | 14.7  | 13.1       | 15.8               |
| 75                | 12.2    | 11.2     | 12.9                | 12.1  | 11.1               | 12.9   | 11.8  | 10.4               | 12.7   | 13.4  | 12.3                   | 14.1   | 12.1  | 11.1       | 12.9               | 11.7  | 10.4       | 12.6               |
| 80                | 9.1     | 8.3      | 9.7                 | 9.1   | 8.3                | 9.7    | 9.1   | 8.0                | 9.7    | 10.1  | 9.2                    | 10.6   | 9.1   | 8.2        | 9.6                | 9.1   | 8.0        | 9.7                |
| 85                | 6.6     | 5.9      | 7.0                 | 6.5   | 5.9                | 6.9    | 6.8   | 6.0                | 7.2    | 7.3   | 6.6                    | 7.6    | 6.5   | 5.9        | 6.9                | 6.8   | 6.0        | 7.2                |
| 90                | 4.6     | 4.1      | 4.8                 | 4.5   | 4.0                | 4.8    | 5.1   | 4.5                | 5.3    | 5.1   | 4.5                    | 5.2    | 4.5   | 4.0        | 4.8                | 5.1   | 4.5        | 5.2                |
| 95                | 3.2     | 2.8      | 3.3                 | 3.1   | 2.8                | 3.2    | 3.8   | 3.4                | 3.8    | 3.6   | 3.1                    | 3.5    | 3.1   | 2.8        | 3.2                | 3.8   | 3.4        | 3.8                |
| 100               | 2.3     | 2.0      | 2.3                 | 2.2   | 2.0                | 2.3    | 2.8   | 2.6                | 2.8    | 2.5   | 2.2                    | 2.4    | 2.2   | 2.0        | 2.3                | 2.8   | 2.6        | 2.8                |

<sup>&</sup>lt;sup>1</sup>Includes races other than white and black.

<sup>&</sup>lt;sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>3</sup>Life expectanies for the Hispanic population are based on death rates adjusted for misclassification; see Technical Notes.

Table 8. Life expectancy at birth, by race, Hispanic origin, race for non-Hispanic population, and sex: United States, 1940, 1950, 1960, 1970 and 1975-2013

[Race categories are consistent with the 1977 Office of Management and Budget standards. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race; see Technical Notes]

|                             |              | ces and c    | origins <sup>1</sup> |              | White <sup>2</sup> |              |              | Black <sup>2</sup> |              |            | Hispanic     | 3            |               | -Hispanic | white  |            | -Hispanic | black        |
|-----------------------------|--------------|--------------|----------------------|--------------|--------------------|--------------|--------------|--------------------|--------------|------------|--------------|--------------|---------------|-----------|--------|------------|-----------|--------------|
| Year                        | Both sexes   | Male         | Female               | Both sexes   | Male               | Female       | Both sexes   | Male               | Female       | Both sexes | Male         | Female       | Both<br>sexes | Male      | Female | Both sexes | Male      | Female       |
| 2013 <sup>4,5</sup>         | 78.8         | 76.4         | 81.2                 | 79.1         | 76.7               | 81.4         | 75.5         | 72.3               | 78.4         | 81.6       | 79.1         | 83.8         | 78.9          | 76.5      | 81.2   | 75.1       | 71.8      | 78.1         |
| 2012 <sup>4,5</sup>         | 78.8         | 76.4         | 81.2                 | 79.1         | 76.7               | 81.4         | 75.5         | 72.3               | 78.4         | 81.6       | 79.1         | 83.9         | 78.9          | 76.6      | 81.2   | 75.1       | 71.8      | 78.1         |
| 2012<br>2011 <sup>4,5</sup> | 78.7         | 76.3         | 81.1                 | 79.0         | 76.6               | 81.3         | 75.3         | 72.2               | 78.2         | 81.4       | 78.8         | 83.7         | 78.8          | 76.4      | 81.1   | 74.9       | 71.7      | 77.8         |
| 2010 <sup>4,5</sup>         | 78.7         | 76.2         | 81.0                 | 78.9         | 76.5               | 81.3         | 75.5<br>75.1 | 71.8               | 78.0         | 81.2       | 78.5         | 83.8         | 78.8          | 76.4      | 81.1   | 74.7       | 71.4      | 77.7         |
| 2009 <sup>4,5</sup>         | 78.5         | 76.0         | 80.9                 | 78.8         | 76.4               | 81.2         | 74.7         | 71.4               | 77.7         | 81.1       | 78.4         | 83.5         | 78.7          | 76.3      | 81.1   | 74.7       | 70.9      | 77.4         |
| 2009<br>2008 <sup>4,5</sup> | 78.2         | 75.6         | 80.6                 | 78.5         | 76.4               | 80.9         | 74.7         | 70.9               | 77.3         | 80.8       | 78.0         | 83.3         | 78.4          | 76.0      | 80.7   | 73.9       | 70.5      | 77.4         |
| 2007 <sup>4,5</sup>         | 78.1         | 75.5         | 80.6                 | 78.5         | 76.1               | 80.9         | 73.8         | 70.3               | 77.3<br>77.0 | 80.7       | 77.8         | 83.2         | 78.4<br>78.4  | 75.9      | 80.8   | 73.5       | 69.9      | 76.7         |
| 2007<br>2006 <sup>4,5</sup> |              | 75.5<br>75.2 |                      |              | 76.0<br>75.8       |              | 73.8<br>73.4 | 70.3<br>69.9       | 77.0<br>76.7 |            | 77.8<br>77.5 | 83.2<br>82.9 | 78.4<br>78.2  |           |        |            | 69.5      | 76.7<br>76.4 |
| 2005 <sup>4,5</sup>         | 77.8         |              | 80.3                 | 78.3         |                    | 80.7         |              |                    |              | 80.3       |              |              |               | 75.7      | 80.6   | 73.1       |           |              |
| 2005 <sup>4,5</sup>         | 77.6         | 75.0         | 80.1                 | 78.0         | 75.5               | 80.5         | 73.0         | 69.5               | 76.2         |            |              |              |               |           |        |            |           |              |
| 2004 <sup>4,5</sup>         | 77.6         | 75.0         | 80.1                 | 78.1         | 75.5               | 80.5         | 72.9         | 69.4               | 76.1         |            |              |              |               |           |        |            |           |              |
| 2003 <sup>4</sup>           | 77.2         | 74.5         | 79.7                 | 77.7         | 75.1               | 80.2         | 72.4         | 68.9               | 75.7         |            |              |              |               |           |        |            |           |              |
|                             | 77.0         | 74.4         | 79.6                 | 77.5         | 74.9               | 80.1         | 72.2         | 68.7               | 75.4         |            |              |              |               |           |        |            |           |              |
| 2001 <sup>4</sup>           | 77.0         | 74.3         | 79.5                 | 77.5         | 74.9               | 80.0         | 72.0         | 68.5               | 75.3         |            |              |              |               |           |        |            |           |              |
| 2000<br>1999                | 76.8<br>76.7 | 74.1<br>73.9 | 79.3<br>79.4         | 77.3<br>77.3 | 74.7<br>74.6       | 79.9<br>79.9 | 71.8<br>71.4 | 68.2<br>67.8       | 75.1<br>74.7 |            |              |              |               |           |        |            |           |              |
| 1998                        | 76.7<br>76.7 | 73.9<br>73.8 | 79.4<br>79.5         | 77.3<br>77.3 | 74.6<br>74.5       | 79.9<br>80.0 | 71.4         | 67.6               | 74.7<br>74.8 |            |              |              |               |           |        |            |           |              |
| 1997                        | 76.7<br>76.5 | 73.6         | 79.3<br>79.4         | 77.3<br>77.1 | 74.3               | 79.9         | 71.3         | 67.2               | 74.7         |            |              |              |               |           |        |            |           |              |
| 1996                        | 76.3<br>76.1 | 73.1         | 79.1                 | 76.8         | 73.9               | 79.7         | 70.2         | 66.1               | 74.2         |            |              |              |               |           |        |            |           |              |
| 1995                        | 75.8         | 72.5         | 78.9                 | 76.5         | 73.4               | 79.6         | 69.6         | 65.2               | 73.9         |            |              |              |               |           |        |            |           |              |
| 1994                        | 75.7         | 72.4         | 79.0                 | 76.5         | 73.3               | 79.6         | 69.5         | 64.9               | 73.9         |            |              |              |               |           |        |            |           |              |
| 1993                        | 75.5         | 72.2         | 78.8                 | 76.3         | 73.1               | 79.5         | 69.2         | 64.6               | 73.7         |            |              |              |               |           |        |            |           |              |
| 1992                        | 75.8         | 72.3         | 79.1                 | 76.5         | 73.2               | 79.8         | 69.6         | 65.0               | 73.9         |            |              |              |               |           |        |            |           |              |
| 1991                        | 75.5         | 72.0         | 78.9                 | 76.3         | 72.9               | 79.6         | 69.3         | 64.6               | 73.8         |            |              |              |               |           |        |            |           |              |
| 1990                        | 75.4         | 71.8         | 78.8                 | 76.1         | 72.7               | 79.4         | 69.1         | 64.5               | 73.6         |            |              |              |               |           |        |            |           |              |
| 1989                        | 75.1         | 71.7         | 78.5                 | 75.9         | 72.5               | 79.2         | 68.8         | 64.3               | 73.3         |            |              |              |               |           |        |            |           |              |
| 1988                        | 74.9         | 71.4         | 78.3                 | 75.6         | 72.2               | 78.9         | 68.9         | 64.4               | 73.2         |            |              |              |               |           |        |            |           |              |
| 1987                        | 74.9         | 71.4         | 78.3                 | 75.6         | 72.1               | 78.9         | 69.1         | 64.7               | 73.4         |            |              |              |               |           |        |            |           |              |
| 1986                        | 74.7         | 71.2         | 78.2                 | 75.4         | 71.9               | 78.8         | 69.1         | 64.8               | 73.4         |            |              |              |               |           |        |            |           |              |
| 1985                        | 74.7         | 71.1         | 78.2                 | 75.3         | 71.8               | 78.7         | 69.3         | 65.0               | 73.4         |            |              |              |               |           |        |            |           |              |
| 1984                        | 74.7         | 71.1         | 78.2                 | 75.3         | 71.8               | 78.7         | 69.5         | 65.3               | 73.6         |            |              |              |               |           |        |            |           |              |
| 1983<br>1982                | 74.6         | 71.0<br>70.8 | 78.1                 | 75.2<br>75.1 | 71.6               | 78.7<br>78.7 | 69.4         | 65.2<br>65.1       | 73.5<br>73.6 |            |              |              |               |           |        |            |           |              |
| 1981                        | 74.5<br>74.1 | 70.8<br>70.4 | 78.1<br>77.8         | 74.8         | 71.5<br>71.1       | 78.4         | 69.4<br>68.9 | 64.5               | 73.0         |            |              |              |               |           |        |            |           |              |
| 1980                        | 73.7         | 70.4         | 77.4                 | 74.6         | 70.7               | 78.4<br>78.1 | 68.1         | 63.8               | 73.2<br>72.5 |            |              |              |               |           |        |            |           |              |
| 1979                        | 73.9         | 70.0         | 77.8                 | 74.4         | 70.7               | 78.4         | 68.5         | 64.0               | 72.9         |            |              |              |               |           |        |            |           |              |
| 1978                        | 73.5         | 69.6         | 77.3                 | 74.1         | 70.4               | 78.0         | 68.1         | 63.7               | 72.4         |            |              |              |               |           |        |            |           |              |
| 1977                        | 73.3         | 69.5         | 77.2                 | 74.0         | 70.2               | 77.9         | 67.7         | 63.4               | 72.0         |            |              |              |               |           |        |            |           |              |
| 1976                        | 72.9         | 69.1         | 76.8                 | 73.6         | 69.9               | 77.5         | 67.2         | 62.9               | 71.6         |            |              |              |               |           |        |            |           |              |
| 1975                        | 72.6         | 68.8         | 76.6                 | 73.4         | 69.5               | 77.3         | 66.8         | 62.4               | 71.3         |            |              |              |               |           |        |            |           |              |
| 1970                        | 70.8         | 67.1         | 74.7                 | 71.7         | 68.0               | 75.6         | 64.1         | 60.0               | 68.3         |            |              |              |               |           |        |            |           |              |
| 1960                        | 69.7         | 66.6         | 73.1                 | 70.6         | 67.4               | 74.1         |              |                    |              |            |              |              |               |           |        |            |           |              |
| 1950                        | 68.2         | 65.6         | 71.1                 | 69.1         | 66.5               | 72.2         |              |                    |              |            |              |              |               |           |        |            |           |              |
| 1940                        | 62.9         | 60.8         | 65.2                 | 64.2         | 62.1               | 66.6         |              |                    |              |            |              |              |               |           |        |            |           |              |

<sup>---</sup> Data not available.

<sup>&</sup>lt;sup>1</sup>Includes races other than white and black.

 $<sup>^2\</sup>mbox{Includes}$  Hispanic and non-Hispanic persons.

<sup>&</sup>lt;sup>3</sup>Life expectancies for the Hispanic population are based on death rates adjusted for misclassification; see Technical Notes.

<sup>&</sup>lt;sup>4</sup>Life table data for 2001-2013 are based on revised life table methodology; see Technical Notes.

<sup>&</sup>lt;sup>5</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2012 and 2013, by 38 states and the District of Columbia in 2004, by 25 states and the District of Columbia in 2006, by 27 states and the District of Columbia in 2006, by 27 states and the District of Columbia in 2006, by 27 states and the District of Columbia in 2006, by 27 states and the District of Columbia in 2007, by 25 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2007, by 37 states in 2004, and by 7 states in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2013: United States, 1999-2013

| -            |   |                          |                              |              |              |              | Age            | group (yea     | ars)           |                |                    |                    |                      | Age-                          |
|--------------|---|--------------------------|------------------------------|--------------|--------------|--------------|----------------|----------------|----------------|----------------|--------------------|--------------------|----------------------|-------------------------------|
|              | Cause of death (based on ICD-10) and year | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4          | 5-14         | 15-24        | 25-34          | 35-44          | 45-54          | 55-64          | 65-74              | 75-84              | 85 and<br>over       | adjusted<br>rate <sup>3</sup> |
|              | All causes                                |                          |                              |              |              |              |                |                |                |                |                    |                    |                      |                               |
| 2013         |   | 821.5                    | 594.7                        | 25.5         | 13.0         | 64.8         | 106.1          | 172.0          | 406.1          | 860.0          | 1,802.1            | 4,648.1            | 13,660.4             | 731.9                         |
| 2012         |   | 810.2                    | 599.3                        | 26.3         | 12.6         | 66.4         | 105.4          | 170.7          | 405.4          | 854.2          | 1,802.5            |                    | 13,678.6             | 732.8                         |
| 2011         |   | 807.3                    | 600.1                        | 26.3         | 13.2         | 67.7         | 104.7          | 172.0          | 409.8          | 849.4          | 1,846.2            |                    | 13,779.3             | 741.3                         |
| 2010<br>2009 |   | 799.5<br>794.5           | 623.4<br>659.7               | 26.5<br>27.4 | 12.9<br>13.8 | 67.7<br>69.8 | 102.9<br>104.4 | 170.5<br>180.0 | 407.1<br>418.1 | 851.9<br>856.7 | 1,875.1<br>1,888.7 |                    | 13,934.3<br>13,660.1 | 747.0<br>749.6                |
| 2008         |   | 812.9                    | 678.9                        | 29.3         | 13.9         | 74.2         | 105.1          | 181.0          | 419.6          | 867.1          | 1,958.4            |                    | 14,332.4             | 774.9                         |
| 2007         |   | 804.6                    | 702.5                        | 29.4         | 15.2         | 78.8         | 107.2          | 186.0          | 420.3          | 866.7          | 1,976.0            |                    | 14,160.9             | 775.3                         |
| 2006         |   | 813.1                    | 705.8                        | 29.1         | 15.2         | 81.4         | 109.0          | 192.0          | 427.5          | 881.3          | 2,031.4            |                    | 14,426.7             | 791.8                         |
| 2005         |   | 828.4                    | 710.2<br>695.9               | 29.9         | 16.3<br>16.7 | 80.7         | 106.8          | 194.9          | 431.9          | 898.5<br>903.2 | 2,109.7            | -,                 | 14,982.4             | 815.0                         |
| 2004<br>2003 |   | 818.8<br>843.9           | 704.9                        | 30.3<br>31.8 | 16.7         | 79.7<br>81.1 | 104.1<br>105.2 | 194.9<br>202.6 | 426.8<br>433.1 | 903.2          | 2,141.0<br>2,235.0 |                    | 14,777.6<br>15,401.4 | 813.7<br>843.5                |
| 2002         |   | 849.5                    | 709.5                        | 31.4         | 17.4         | 80.9         | 105.1          | 204.2          | 431.0          | 948.7          | 2,300.3            |                    | 15,589.5             | 855.9                         |
| 2001         |   | 848.0                    | 687.0                        | 33.4         | 17.2         | 80.2         | 105.6          | 203.5          | 426.7          | 972.5          | 2,344.2            | 5,573.7            | 15,432.6             | 858.8                         |
| 2000         |   | 854.0                    | 736.7                        | 32.4         | 18.0         | 79.9         | 101.4          | 198.9          | 425.6          | 992.2          | 2,399.1            |                    | 15,524.4             | 869.0                         |
| 1999         |   | 857.0                    | 736.0                        | 34.2         | 18.6         | 79.3         | 102.2          | 198.0          | 418.2          | 1,005.0        | 2,457.3            | 5,714.5            | 15,554.6             | 875.6                         |
|              | eases of heart (I00-I09,I11,I13,I20-I51)  |                          |                              |              |              |              |                |                |                |                |                    |                    |                      |                               |
| 2013         |   | 193.3                    | 7.8                          | 1.1          | 0.4          | 2.1          | 7.6            | 25.6           | 80.3           | 184.6          | 390.3              | 1,095.1            | 4,013.9              | 169.8                         |
| 2012<br>2011 |   | 191.0<br>191.5           | 8.5<br>7.7                   | 1.0<br>1.0   | 0.4<br>0.5   | 2.2<br>2.3   | 7.6<br>7.9     | 25.9<br>26.2   | 79.7<br>80.7   | 184.6<br>183.2 | 388.3<br>399.0     | 1,103.7<br>1,134.7 | 4,046.1<br>4,111.6   | 170.5<br>173.7                |
| 2010         |   | 193.6                    | 8.3                          | 1.0          | 0.5          | 2.3          | 7.8            | 25.8           | 81.6           | 186.6          | 409.2              | 1,172.0            | 4,111.0              | 179.1                         |
| 2009         |   | 195.4                    | 9.6                          | 0.9          | 0.5          | 2.4          | 7.8            | 26.7           | 82.3           | 190.0          | 422.8              | 1,210.8            | 4,316.9              | 182.8                         |
| 2008         |   | 202.8                    | 9.6                          | 1.2          | 0.6          | 2.5          | 8.1            | 26.9           | 85.2           | 195.3          | 441.4              | 1,271.7            | 4,598.4              | 192.1                         |
| 2007         |   | 204.5                    | 10.2                         | 1.1          | 0.6          | 2.5          | 8.1            | 27.7           | 85.2           | 197.8          | 454.8              | 1,308.6            | 4,668.1              | 196.1                         |
| 2006<br>2005 |   | 211.7<br>220.7           | 8.6<br>8.9                   | 1.0<br>0.9   | 0.6<br>0.6   | 2.5<br>2.6   | 8.4<br>8.3     | 28.5<br>29.2   | 88.0<br>89.7   | 205.1<br>212.8 | 483.0<br>512.3     | 1,378.0<br>1,458.5 | 4,877.6<br>5,188.3   | 205.5<br>216.8                |
| 2005         |   | 220.7                    | 10.5                         | 1.2          | 0.6          | 2.5          | 8.1            | 29.2           | 90.2           | 217.1          | 535.7              | 1,456.5            | 5,100.3              | 210.6                         |
| 2003         |   | 236.1                    | 11.0                         | 1.2          | 0.6          | 2.7          | 8.3            | 30.8           | 92.4           | 232.3          | 579.8              | 1,607.7            | 5,570.7              | 236.3                         |
| 2002         |   | 242.3                    | 12.7                         | 1.1          | 0.6          | 2.5          | 8.0            | 30.7           | 93.9           | 240.5          | 612.0              | 1,673.2            | 5,726.3              | 244.6                         |
| 2001         |   | 245.7                    | 11.9                         | 1.5          | 0.7          | 2.5          | 8.0            | 29.6           | 92.4           | 248.9          | 632.6              | 1,723.0            | 5,784.1              | 249.5                         |
| 2000<br>1999 |   | 252.6<br>259.9           | 13.0<br>13.8                 | 1.2<br>1.2   | 0.7<br>0.7   | 2.6<br>2.8   | 7.4<br>7.6     | 29.2<br>30.2   | 94.2<br>95.7   | 261.2<br>269.9 | 665.6<br>701.7     | 1,780.3<br>1,849.9 | 5,926.1<br>6,063.0   | 257.6<br>266.5                |
|              | Malignant neoplasms (C00-C97)             |                          |                              |              |              |              |                |                |                |                |                    |                    |                      |                               |
| 2013         |   | 185.0                    | 1.6                          | 2.1          | 2.2          | 3.4          | 8.6            | 28.1           | 105.5          | 288.2          | 616.9              | 1,139.4            | 1,635.4              | 163.2                         |
| 2012         |   | 185.6                    | 1.6                          | 2.4          | 2.2          | 3.6          | 8.7            | 28.0           | 108.5          | 293.2          | 632.2              | 1,161.7            | 1,658.9              | 166.5                         |
| 2011         |   | 185.1                    | 1.8                          | 2.2          | 2.1          | 3.7          | 8.4            | 28.8           | 109.3          | 295.8          | 647.6              | 1,179.1            | 1,676.2              | 169.0                         |
| 2010         |   | 186.2                    | 1.6                          | 2.1          | 2.2          | 3.7          | 8.8            | 28.8           | 111.6          | 300.1          | 666.1              | 1,202.2            | 1,729.5              | 172.8                         |
| 2009<br>2008 |   | 185.0<br>186.0           | 1.8<br>1.7                   | 2.2<br>2.4   | 2.2<br>2.2   | 3.8<br>3.8   | 9.0<br>8.8     | 30.2<br>30.1   | 112.8<br>113.4 | 301.7<br>304.7 | 668.2<br>688.4     | 1,213.0<br>1,230.9 | 1,699.3<br>1,724.6   | 173.5<br>176.4                |
| 2007         |   | 186.9                    | 1.7                          | 2.4          | 2.4          | 3.8          | 8.7            | 31.0           | 114.2          | 311.4          | 702.9              | 1,250.3            | 1,724.0              | 179.3                         |
| 2006         |   | 187.6                    | 1.9                          | 2.4          | 2.2          | 3.8          | 9.3            | 32.2           | 116.3          | 317.7          | 716.3              | 1,259.2            | 1,748.3              | 181.8                         |
| 2005         |   | 189.3                    | 1.9                          | 2.4          | 2.5          | 4.0          | 9.2            | 33.5           | 118.6          | 323.9          | 733.2              | 1,272.8            | 1,778.2              | 185.1                         |
| 2004         |   | 189.2                    | 1.8                          | 2.5          | 2.5          | 4.1          | 9.3            | 33.6           | 119.0          | 330.8          | 746.8              | 1,278.6            | 1,767.4              | 186.8                         |
| 2003<br>2002 |   | 192.0<br>193.7           | 1.9<br>1.9                   | 2.5<br>2.6   | 2.6<br>2.6   | 4.0<br>4.2   | 9.5<br>9.8     | 35.1<br>36.0   | 122.1<br>124.1 | 341.6<br>349.7 | 763.5<br>787.2     | 1,299.7<br>1,308.8 | 1,792.3<br>1,812.4   | 190.9<br>194.3                |
| 2002         |   | 194.3                    | 1.6                          | 2.7          | 2.4          | 4.2          | 10.1           | 36.8           | 125.8          | 359.4          | 799.7              | 1,313.7            | 1,802.9              | 194.5                         |
| 2000<br>1999 |   | 196.5<br>197.0           | 2.4                          | 2.7<br>2.7   | 2.5<br>2.5   | 4.4<br>4.5   | 9.8<br>10.0    | 36.6<br>37.1   | 127.5<br>127.6 | 366.7<br>374.6 | 816.3<br>827.1     | 1,335.6<br>1,331.5 | 1,819.4<br>1,805.8   | 199.6<br>200.8                |
|              | nic lower respiratory diseases (J40-J47)  | 137.0                    | 1.0                          | 2.1          | 2.0          | 4.0          | 10.0           | 37.1           | 127.0          | 374.0          | 027.1              | 1,001.0            | 1,000.0              | 200.0                         |
| 2013         | , , ,                                     | 47.2                     | 0.6                          | 0.4          | 0.4          | 0.4          | 0.7            | 1.9            | 10.6           | 40.5           | 141.2              | 367.0              | 699.3                | 42.1                          |
| 2012         |   | 45.7                     | 0.5                          | 0.3          | 0.3          | 0.3          | 0.7            | 1.8            | 10.2           | 39.4           | 140.0              | 364.0              | 687.8                | 41.5                          |
| 2011         |   | 45.9                     | 0.8                          | 0.3          | 0.3          | 0.4          | 0.6            | 1.8            | 10.4           | 39.5           | 144.3              | 374.9              | 697.9                | 42.5                          |
| 2010         |   | 44.7                     | 0.9                          | 0.3          | 0.3          | 0.3          | 0.7            | 1.7            | 9.9            | 39.0           | 146.3              | 369.9              | 690.7                | 42.2                          |
| 2009<br>2008 |   | 44.8<br>46.4             | 0.7<br>0.8                   | 0.4<br>0.3   | 0.3<br>0.3   | 0.4<br>0.4   | 0.7<br>0.6     | 1.8<br>1.9     | 10.4<br>9.9    | 40.0<br>41.1   | 147.5<br>155.9     | 376.4<br>395.4     | 684.9<br>722.7       | 42.7<br>44.7                  |
| 2007         |   | 42.5                     | 1.0                          | 0.3          | 0.3          | 0.4          | 0.7            | 1.9            | 9.5            | 38.6           | 145.5              | 367.1              | 652.0                | 41.4                          |
| 2006         |   | 41.8                     | 0.7                          | 0.3          | 0.3          | 0.4          | 0.6            | 1.9            | 9.1            | 38.8           | 147.0              | 362.0              | 641.3                | 41.0                          |
| 2005         |   | 44.3                     | 0.8                          | 0.4          | 0.3          | 0.3          | 0.7            | 2.0            | 9.4            | 41.6           | 158.4              | 385.0              | 691.9                | 43.9                          |
| 2004         |   | 41.7                     | 0.9                          | 0.3          | 0.3          | 0.4          | 0.6            | 2.0            | 8.4            | 40.1           | 152.1              | 366.2              | 643.2                | 41.6                          |
| 2003<br>2002 |   | 43.6<br>43.4             | 0.8                          | 0.4<br>0.4   | 0.3<br>0.3   | 0.5          | 0.7            | 2.2            | 8.7            | 43.1<br>42.2   | 161.7<br>162.0     | 382.2<br>385.8     | 670.2<br>670.3       | 43.7                          |
| 2002         |   | 43.4                     | 1.0<br>1.0                   | 0.4          | 0.3          | 0.5<br>0.4   | 0.8<br>0.7     | 2.3<br>2.2     | 8.7<br>8.4     | 44.5           | 167.3              | 379.3              | 658.3                | 43.9<br>43.9                  |
| 2000         |   | 43.4                     | 0.9                          | 0.3          | 0.3          | 0.5          | 0.7            | 2.1            | 8.6            | 44.2           | 169.4              | 386.1              | 648.6                | 44.2                          |
| 1999         |   | 44.5                     | 0.9                          | 0.4          | 0.3          | 0.5          | 8.0            | 2.0            | 8.5            | 47.5           | 177.2              | 397.8              | 646.0                | 45.4                          |
|              |   |                          |                              |              |              |              |                |                |                |                |                    |                    |                      |                               |

Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2013: United States, 1999-2013

|              |  |                          |                              |              |            |              | Age          | group (yea   | ars)         |              |                |                |                    | Age-                       |
|--------------|--|--------------------------|------------------------------|--------------|------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------|--------------------|----------------------------|
|              | Cause of death (based on ICD-10) and year            | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4          | 5-14       | 15-24        | 25-34        | 35-44        | 45-54        | 55-64        | 65-74          | 75-84          | 85 and<br>over     | adjusted rate <sup>3</sup> |
|              | Accidents (unintentional injuries) (V01-X59,Y85-Y86) |                          |                              |              |            |              |              |              |              |              |                |                |                    |                            |
| 2013         |  | 41.3                     | 29.3                         | 8.3          | 3.7        | 26.4         | 37.8         | 38.0         | 46.5         | 43.4         | 43.5           | 107.4          | 340.0              | 39.4                       |
| 2012         |  | 40.7                     | 29.6                         | 8.4          | 3.8        | 27.1         | 37.5         | 37.1         | 46.1         | 41.0         | 44.0           | 107.8          | 336.9              | 39.1                       |
| 2011<br>2010 |  | 40.6<br>39.1             | 29.1<br>28.1                 | 8.5<br>8.6   | 4.0<br>4.0 | 28.2<br>28.3 | 37.1<br>35.5 | 37.5<br>36.0 | 46.4<br>43.7 | 39.8<br>38.4 | 44.5<br>43.3   | 107.0<br>106.1 | 333.8<br>328.4     | 39.1<br>38.0               |
| 2009         |  | 38.5                     | 29.5                         | 9.0          | 4.1        | 28.6         | 34.5         | 36.4         | 44.5         | 36.5         | 42.1           | 103.5          | 310.9              | 37.5                       |
| 2008         |  | 40.1                     | 31.8                         | 9.1          | 4.6        | 32.5         | 36.3         | 38.1         | 45.8         | 37.4         | 43.9           | 105.7          | 318.3              | 39.2                       |
| 2007         |  | 41.1<br>40.8             | 31.0<br>28.4                 | 9.9          | 5.4        | 36.8<br>37.9 | 37.7<br>38.0 | 39.6<br>40.5 | 46.2         | 36.8<br>35.8 | 44.4<br>43.8   | 105.0          | 313.6<br>299.2     | 40.4<br>40.2               |
| 2006<br>2005 |  | 39.9                     | 27.0                         | 10.1<br>10.5 | 5.6<br>5.9 | 37.9         | 35.7         | 38.9         | 45.5<br>43.2 | 35.6         | 45.6<br>45.7   | 104.7<br>106.0 | 303.5              | 39.5                       |
| 2004         |  | 38.3                     | 26.2                         | 10.4         | 6.5        | 36.8         | 33.2         | 37.6         | 40.7         | 32.9         | 43.5           | 103.6          | 295.8              | 38.1                       |
| 2003         |  | 37.7                     | 23.8                         | 11.0         | 6.4        | 36.9         | 32.0         | 38.0         | 38.8         | 32.7         | 43.7           | 101.6          | 294.3              | 37.6                       |
| 2002<br>2001 |  | 37.1<br>35.6             | 23.9<br>24.3                 | 10.6<br>11.2 | 6.6<br>6.9 | 37.7<br>35.8 | 31.9<br>30.0 | 37.4<br>35.4 | 36.7<br>33.9 | 31.3<br>30.5 | 44.0<br>42.6   | 101.1<br>100.7 | 289.6<br>282.2     | 37.1<br>35.7               |
| 2000         |  | 34.8                     | 23.1                         | 11.9         | 7.3        | 36.0         | 29.5         | 34.1         | 32.6         | 30.9         | 41.9           | 95.1           | 273.5              | 34.9                       |
| 1999         |  | 35.1                     | 22.3                         | 12.4         | 7.6        | 35.3         | 29.6         | 33.8         | 31.8         | 30.6         | 44.6           | 100.5          | 282.4              | 35.3                       |
|              | Cerebrovascular diseases (I60-I69)                   |                          |                              |              |            |              |              |              |              |              |                |                |                    |                            |
| 2013         |  | 40.8                     | 2.7                          | 0.2          | 0.2        | 0.3          | 1.2          | 4.2          | 12.4         | 28.9         | 74.2           | 268.9          | 906.0              | 36.2                       |
| 2012         |  | 40.9                     | 2.6                          | 0.3          | 0.2        | 0.4          | 1.3          | 4.3          | 12.8         | 28.7         | 75.7           | 272.2          | 931.2              | 36.9                       |
| 2011<br>2010 |  | 41.4<br>41.9             | 3.4<br>3.3                   | 0.3<br>0.3   | 0.2<br>0.2 | 0.4<br>0.4   | 1.3<br>1.3   | 4.2<br>4.6   | 12.8<br>13.1 | 29.4<br>29.3 | 78.2<br>81.7   | 285.4<br>288.3 | 943.7<br>993.8     | 37.9<br>39.1               |
| 2009         |  | 42.0                     | 3.7                          | 0.3          | 0.2        | 0.4          | 1.3          | 4.6          | 13.7         | 29.7         | 82.8           | 294.9          | 992.2              | 39.6                       |
| 2008         |  | 44.1                     | 3.4                          | 0.4          | 0.2        | 0.4          | 1.3          | 4.8          | 13.7         | 30.6         | 87.3           | 313.3          | 1,071.0            | 42.1                       |
| 2007         |  | 45.1                     | 3.2                          | 0.3          | 0.2        | 0.5          | 1.3          | 5.0          | 14.5         | 31.7         | 91.4           | 320.8          | 1,110.7            | 43.5                       |
| 2006<br>2005 |  | 46.0<br>48.6             | 3.5<br>3.1                   | 0.3<br>0.4   | 0.2<br>0.2 | 0.5<br>0.5   | 1.3<br>1.4   | 5.1<br>5.2   | 14.6<br>15.0 | 32.9<br>32.7 | 94.9<br>99.8   | 333.9<br>358.4 | 1,131.7<br>1,239.7 | 44.8<br>48.0               |
| 2004         |  | 51.3                     | 3.2                          | 0.3          | 0.2        | 0.5          | 1.4          | 5.4          | 14.8         | 34.0         | 106.6          | 385.6          | 1,331.9            | 51.2                       |
| 2003         |  | 54.4                     | 2.5                          | 0.3          | 0.2        | 0.5          | 1.5          | 5.6          | 15.0         | 35.5         | 111.9          | 409.8          | 1,446.0            | 54.6                       |
| 2002<br>2001 |  | 56.6<br>57.4             | 3.0<br>2.7                   | 0.3<br>0.4   | 0.2<br>0.2 | 0.4<br>0.5   | 1.4<br>1.5   | 5.4<br>5.5   | 15.1<br>15.0 | 37.1<br>38.3 | 119.6<br>122.9 | 430.0<br>443.3 | 1,520.1<br>1,532.0 | 57.2<br>58.4               |
| 2000         |  | 59.6                     | 3.3                          | 0.4          | 0.2        | 0.5          | 1.5          | 5.8          | 16.0         | 41.0         | 128.6          | 461.3          | 1,589.2            | 60.9                       |
| 1999         |  | 60.0                     | 2.7                          | 0.3          | 0.2        | 0.5          | 1.4          | 5.7          | 15.2         | 40.6         | 130.8          | 469.8          | 1,614.8            | 61.6                       |
|              | Alzheimer's disease (G30)                            |                          |                              |              |            |              |              |              |              |              |                |                |                    |                            |
| 2013         |  | 26.8                     | *                            | *            | *          | *            | *            | *            | 0.2          | 2.2          | 18.1           | 171.6          | 929.5              | 23.5                       |
| 2012         |  | 26.6                     | *                            | *            | *          | *            | *            | *            | 0.2          | 2.2          | 17.9           | 175.4          | 936.1              | 23.8                       |
| 2011<br>2010 |  | 27.3<br>27.0             | *                            | *            | *          | *            | *            | *            | 0.2<br>0.3   | 2.2<br>2.1   | 19.2<br>19.8   | 183.9<br>184.5 | 967.1<br>987.1     | 24.7<br>25.1               |
| 2009         |  | 25.8                     | *                            | *            | *          | *            | *            | *            | 0.2          | 2.0          | 19.4           | 179.1          | 945.3              | 24.2                       |
| 2008         |  | 27.1                     | *                            | *            | *          | *            | *            | *            | 0.2          | 2.2          | 21.1           | 192.5          | 1,002.2            | 25.8                       |
| 2007<br>2006 |  | 24.8<br>24.3             | *                            | *            | *          | *            | *            | *            | 0.2<br>0.2   | 2.2<br>2.1   | 20.2<br>19.9   | 175.8<br>175.0 | 928.7<br>923.4     | 23.8<br>23.7               |
| 2005         |  | 24.2                     | *                            | *            | *          | *            | *            | *            | 0.2          | 2.1          | 20.2           | 177.0          | 935.5              | 24.0                       |
| 2004         |  | 22.5                     | *                            | *            | *          | *            | *            | *            | 0.2          | 1.8          | 19.5           | 168.5          | 875.3              | 22.6                       |
| 2003<br>2002 |  | 21.9<br>20.5             | *                            | *            | *          | *            | *            | *            | 0.2<br>0.1   | 2.0<br>1.9   | 20.7<br>19.6   | 164.1<br>157.7 | 846.8<br>790.9     | 22.1<br>20.8               |
| 2002         |  | 18.9                     | *                            | *            | *          | *            | *            | *            | 0.1          | 2.1          | 18.6           | 147.2          | 790.9<br>725.4     | 19.3                       |
| 2000<br>1999 |  | 17.6<br>16.0             | *                            | *            | *          | *            | *            | *            | 0.2<br>0.2   | 2.0<br>1.9   | 18.7<br>17.4   | 139.6<br>129.5 | 667.7<br>601.3     | 18.1<br>16.5               |
| 1555         | Diabetes mellitus (E10-E14)                          | 10.0                     |                              |              |            |              |              |              | 0.2          | 1.9          | 17.4           | 129.5          | 001.5              | 10.5                       |
| 2013         |  | 23.9                     | *                            | *            | 0.1        | 0.4          | 1.6          | 4.8          | 13.5         | 33.2         | 68.5           | 145.7          | 279.5              | 21.2                       |
| 2012         |  | 23.6                     | *                            | *            | 0.1        | 0.4          | 1.5          | 4.6          | 13.0         | 32.5         | 69.7           | 145.8          | 285.7              | 21.2                       |
| 2011<br>2010 |  | 23.7<br>22.4             | *                            | *            | 0.1<br>0.1 | 0.4          | 1.6<br>1.5   | 4.5          | 13.4         | 33.3<br>32.0 | 72.0<br>67.6   | 148.8          | 289.5<br>285.5     | 21.6<br>20.8               |
| 2010         |  | 22.4                     | *                            | *            | 0.1        | 0.4<br>0.4   | 1.5          | 4.4<br>4.5   | 12.5<br>12.8 | 32.0         | 69.6           | 144.1<br>145.8 | 285.5<br>282.6     | 20.8                       |
| 2008         |  | 23.2                     | *                            | *            | 0.1        | 0.5          | 1.4          | 4.4          | 12.6         | 33.3         | 74.7           | 153.2          | 298.9              | 22.0                       |
| 2007         |  | 23.7                     | *                            | *            | 0.1        | 0.4          | 1.5          | 4.6          | 13.1         | 34.1         | 76.7           | 161.9          | 302.2              | 22.8                       |
| 2006<br>2005 |  | 24.3<br>25.4             | *                            | *            | 0.1<br>0.1 | 0.4<br>0.5   | 1.7<br>1.6   | 4.8<br>4.7   | 13.1<br>13.4 | 35.8<br>36.9 | 80.6<br>85.7   | 166.2<br>177.0 | 310.4<br>338.8     | 23.6<br>24.9               |
| 2003         |  | 25.4                     | *                            | *            | 0.1        | 0.3          | 1.5          | 4.7          | 13.4         | 36.8         | 86.2           | 177.0          | 328.2              | 24.9                       |
| 2003         |  | 25.6                     | *                            | *            | 0.1        | 0.4          | 1.7          | 4.6          | 13.9         | 38.3         | 90.0           | 180.7          | 335.1              | 25.5                       |
| 2002         |  | 25.5                     | *                            | *            | 0.1        | 0.4          | 1.6          | 4.8          | 13.7         | 37.5         | 90.9           | 182.4          | 337.0              | 25.6                       |
| 2001<br>2000 |  | 25.0<br>24.6             | *                            | *            | 0.1<br>0.1 | 0.4<br>0.4   | 1.5<br>1.6   | 4.3<br>4.3   | 13.6<br>13.1 | 38.1<br>37.8 | 91.0<br>90.7   | 181.1<br>179.5 | 328.6<br>319.7     | 25.4<br>25.0               |
| 1999         |  | 24.5                     | *                            | *            | 0.1        | 0.4          | 1.4          | 4.3          | 12.9         | 38.3         | 91.8           | 178.0          | 317.2              | 25.0                       |
|              |  |                          |                              |              |            |              |              |              |              |              |                |                |                    |                            |

Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2013: United States, 1999-2013

|  | _                        |                              |            |            |              | Age          | group (yea   | rs)          |              |              |                |                | Age-                          |
|--|--------------------------|------------------------------|------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------|----------------|-------------------------------|
| Cause of death (based on ICD-10) and year                                | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4        | 5-14       | 15-24        | 25-34        | 35-44        | 45-54        | 55-64        | 65-74        | 75-84          | 85 and<br>over | adjusted<br>rate <sup>3</sup> |
| Influenza and pneumonia (J09-J18)  |                          |                              |            |            |              |              |              |              |              |              |                |                |                               |
| 2013   | 18.0                     | 4.5                          | 0.6        | 0.3        | 0.4          | 1.0          | 2.2          | 5.1          | 12.2         | 29.5         | 103.7          | 441.0          | 15.9                          |
| 2012<br>2011   | 16.1<br>17.3             | 4.0<br>5.2                   | 0.6<br>0.7 | 0.2<br>0.3 | 0.3<br>0.5   | 0.8<br>1.2   | 1.7<br>2.1   | 4.1<br>5.0   | 10.2<br>11.0 | 26.1<br>28.9 | 98.2<br>104.0  | 408.4<br>439.2 | 14.4<br>15.7                  |
| 2010   | 16.2                     | 4.9                          | 0.6        | 0.2        | 0.4          | 0.9          | 1.9          | 4.3          | 9.9          | 27.9         | 102.4          | 426.2          | 15.1                          |
| 2009   | 17.5                     | 6.3                          | 0.9        | 0.6        | 1.0          | 2.0          | 3.2          | 6.5          | 11.7         | 29.5         | 107.0          | 433.8          | 16.5                          |
| 2008   | 18.5                     | 5.5<br>5.4                   | 0.9<br>0.7 | 0.2        | 0.5          | 0.9          | 2.1          | 5.1          | 10.9         | 30.5         | 118.6          | 512.3          | 17.6                          |
| 2007<br>2006   | 17.5<br>18.9             | 5.4<br>6.5                   | 0.7        | 0.3<br>0.2 | 0.4<br>0.4   | 0.8<br>0.9   | 1.8<br>1.9   | 4.3<br>4.6   | 9.5<br>9.9   | 28.2<br>31.6 | 113.5<br>127.3 | 506.7<br>547.0 | 16.8<br>18.4                  |
| 2005   | 21.3                     | 6.6                          | 0.7        | 0.3        | 0.4          | 0.9          | 2.1          | 5.1          | 11.2         | 35.1         | 142.0          | 644.9          | 21.0                          |
| 2004   | 20.4                     | 6.8                          | 0.8        | 0.2        | 0.4          | 0.8          | 2.0          | 4.6          | 10.8         | 34.2         | 139.1          | 622.8          | 20.4                          |
| 2003<br>2002   | 22.5<br>22.8             | 8.1<br>6.7                   | 1.0<br>0.7 | 0.4<br>0.2 | 0.5<br>0.4   | 1.0<br>0.9   | 2.2<br>2.2   | 5.2<br>4.8   | 11.2<br>11.2 | 36.9<br>37.2 | 150.8<br>156.6 | 703.0<br>732.4 | 22.6<br>23.2                  |
| 2001   | 21.8                     | 7.5                          | 0.7        | 0.2        | 0.5          | 0.9          | 2.2          | 4.6          | 10.8         | 36.2         | 148.3          | 700.1          | 22.2                          |
| 2000   | 23.2                     | 7.6                          | 0.7        | 0.2        | 0.5          | 0.9          | 2.4          | 4.7          | 11.9         | 39.1         | 160.3          | 744.1          | 23.7                          |
| 1999   | 22.8                     | 8.4                          | 0.8        | 0.2        | 0.5          | 8.0          | 2.4          | 4.6          | 11.0         | 37.2         | 157.0          | 751.8          | 23.5                          |
| Nephritis, nephrotic syndrome and nephrosis<br>(N00-N07,N17-N19,N25-N27) |                          |                              |            |            |              |              |              |              |              |              |                |                |                               |
| 2013   | 14.9                     | 2.2                          | *          | *          | 0.1          | 0.6          | 1.5          | 4.6          | 12.6         | 33.8         | 99.0           | 285.4          | 13.2                          |
| 2012<br>2011   | 14.5<br>14.6             | 2.1<br>1.9                   | *          | *          | 0.2<br>0.2   | 0.5<br>0.5   | 1.6<br>1.6   | 4.7<br>4.4   | 12.3<br>12.5 | 33.3<br>34.2 | 99.9<br>101.4  | 280.0<br>292.1 | 13.1<br>13.4                  |
| 2010   | 16.3                     | 2.7                          | *          | 0.1        | 0.2          | 0.6          | 1.8          | 4.9          | 13.9         | 39.3         | 115.7          | 333.8          | 15.3                          |
| 2009   | 16.0                     | 2.8                          | *          | *          | 0.2          | 0.7          | 2.0          | 5.2          | 13.5         | 38.7         | 115.1          | 321.4          | 15.1                          |
| 2008<br>2007   | 15.9                     | 3.5<br>3.5                   | *          | *          | 0.2<br>0.2   | 0.6<br>0.7   | 1.8<br>1.8   | 5.0          | 14.1         | 39.9<br>39.4 | 113.3          | 325.6          | 15.1                          |
| 2007   | 15.4<br>15.2             | 3.5<br>4.0                   | 0.1        | 0.1        | 0.2          | 0.7          | 1.8          | 5.1<br>5.2   | 13.4<br>13.7 | 38.8         | 112.4<br>111.0 | 317.9<br>316.2 | 14.9<br>14.8                  |
| 2005   | 14.9                     | 4.0                          | *          | 0.1        | 0.2          | 0.7          | 1.7          | 4.8          | 13.5         | 38.8         | 110.2          | 313.1          | 14.7                          |
| 2004   | 14.5                     | 4.3                          | *          | 0.1        | 0.2          | 0.6          | 1.8          | 5.0          | 13.5         | 38.1         | 108.2          | 306.4          | 14.5                          |
| 2003<br>2002   | 14.6<br>14.2             | 4.6<br>4.4                   | *          | 0.1<br>0.1 | 0.2<br>0.2   | 0.7<br>0.7   | 1.8<br>1.7   | 4.9<br>4.7   | 13.6<br>12.9 | 39.7<br>39.0 | 109.3<br>108.9 | 309.3<br>303.4 | 14.7<br>14.4                  |
| 2001   | 13.9                     | 3.3                          | *          | *          | 0.2          | 0.6          | 1.7          | 4.6          | 13.1         | 40.0         | 104.0          | 293.8          | 14.1                          |
| 2000   | 13.2                     | 4.3                          | *          | 0.1        | 0.2          | 0.6          | 1.6          | 4.4          | 12.8         | 38.0         | 100.8          | 277.8          | 13.5                          |
| 1999   | 12.7                     | 4.4                          | *          | 0.1        | 0.2          | 0.6          | 1.6          | 4.0          | 12.0         | 37.1         | 97.6           | 268.9          | 13.0                          |
| Intentional self-harm (suicide)<br>(*U03,X60-X84,Y87.0)                  |                          |                              |            |            |              |              |              |              |              |              |                |                |                               |
| 2013   | 13.0                     |                              |            | 1.0        | 11.1         | 14.8         | 16.2         | 19.7         | 18.1         | 15.0         | 17.1           | 18.6           | 12.6                          |
| 2012   | 12.9                     |                              |            | 0.8        | 11.1         | 14.7         | 16.7         | 20.0         | 18.0         | 14.0         | 16.8           | 17.8           | 12.6                          |
| 2011   | 12.7                     |                              |            | 0.7        | 11.0         | 14.6         | 16.2         | 19.8         | 17.1         | 14.1         | 16.5           | 16.9           | 12.3                          |
| 2010<br>2009   | 12.4<br>12.0             |                              |            | 0.7<br>0.6 | 10.5<br>10.0 | 14.0<br>13.1 | 16.0<br>16.1 | 19.6<br>19.2 | 17.5<br>16.4 | 13.7<br>13.7 | 15.7<br>15.8   | 17.6<br>16.4   | 12.1<br>11.8                  |
| 2008   | 11.8                     |                              |            | 0.5        | 9.9          | 13.2         | 15.9         | 18.6         | 16.0         | 13.6         | 16.1           | 16.4           | 11.6                          |
| 2007   | 11.5                     |                              |            | 0.5        | 9.6          | 13.3         | 15.7         | 17.7         | 15.3         | 12.4         | 16.2           | 17.0           | 11.3                          |
| 2006<br>2005   | 11.2<br>11.0             |                              |            | 0.5<br>0.7 | 9.8<br>9.9   | 12.7<br>12.7 | 15.2<br>15.1 | 17.2<br>16.5 | 14.4<br>13.7 | 12.4<br>12.4 | 15.8<br>16.8   | 17.3<br>18.3   | 11.0<br>10.9                  |
| 2004   | 11.1                     |                              |            | 0.7        | 10.3         | 12.9         | 15.1         | 16.6         | 13.7         | 12.2         | 16.3           | 17.6           | 11.0                          |
| 2003   | 10.9                     |                              |            | 0.6        | 9.6          | 12.9         | 15.0         | 15.9         | 13.7         | 12.6         | 16.4           | 17.9           | 10.8                          |
| 2002<br>2001 <sup>4</sup>  | 11.0                     |                              |            | 0.6        | 9.8          | 12.8         | 15.3         | 15.8         | 13.5         | 13.4         | 17.7           | 18.9           | 10.9                          |
| 2000   | 10.7<br>10.4             |                              |            | 0.7<br>0.7 | 9.9<br>10.2  | 12.8<br>12.0 | 14.7<br>14.5 | 15.1<br>14.4 | 13.2<br>12.1 | 13.2<br>12.5 | 17.4<br>17.6   | 17.8<br>19.6   | 10.7<br>10.4                  |
| 1999   | 10.5                     |                              |            | 0.6        | 10.1         | 12.7         | 14.3         | 13.9         | 12.2         | 13.4         | 18.1           | 19.3           | 10.5                          |
| Septicemia (A40-A41)   |                          |                              |            |            |              |              |              |              |              |              |                |                |                               |
| 2013   | 12.1                     | 3.9                          | 0.3        | 0.1        | 0.3          | 0.8          | 2.0          | 5.6          | 13.6         | 30.5         | 76.4           | 179.6          | 10.7                          |
| 2012<br>2011   | 11.4<br>11.5             | 4.5<br>4.5                   | 0.4<br>0.4 | 0.1<br>0.2 | 0.3<br>0.3   | 0.8<br>0.8   | 1.9<br>2.0   | 5.3<br>5.5   | 12.9<br>13.0 | 29.2<br>29.5 | 73.9<br>74.4   | 173.4<br>179.7 | 10.3<br>10.5                  |
| 2010   | 11.3                     | 5.5                          | 0.4        | 0.2        | 0.3          | 0.8          | 1.9          | 5.2          | 12.6         | 30.1         | 76.0           | 179.7          | 10.5                          |
| 2009   | 11.6                     | 5.5                          | 0.4        | 0.2        | 0.3          | 0.9          | 2.2          | 5.4          | 13.1         | 31.4         | 79.2           | 182.4          | 11.0                          |
| 2008   | 11.8                     | 7.0                          | 0.6        | 0.2        | 0.3          | 0.9          | 2.1          | 5.7          | 13.3         | 31.4         | 82.0           | 189.8          | 11.3                          |
| 2007<br>2006   | 11.6<br>11.5             | 6.8<br>6.7                   | 0.5<br>0.6 | 0.2<br>0.2 | 0.4<br>0.3   | 0.7<br>0.7   | 2.1<br>2.0   | 5.5<br>5.2   | 12.8<br>12.6 | 32.2<br>31.6 | 79.5<br>82.1   | 190.8<br>193.0 | 11.2<br>11.2                  |
| 2005   | 11.6                     | 7.5                          | 0.5        | 0.2        | 0.3          | 0.8          | 1.9          | 5.2          | 12.8         | 32.2         | 81.3           | 203.4          | 11.4                          |
| 2004   | 11.4                     | 6.8                          | 0.5        | 0.2        | 0.3          | 0.8          | 1.9          | 5.4          | 12.8         | 32.1         | 81.5           | 199.6          | 11.3                          |
| 2003   | 11.7                     | 7.0                          | 0.5        | 0.2        | 0.4          | 0.8          | 2.1          | 5.3          | 13.0         | 32.3         | 84.8           | 213.7          | 11.8                          |
| 2002<br>2001   | 11.8<br>11.3             | 7.5<br>7.8                   | 0.5<br>0.7 | 0.2<br>0.2 | 0.3<br>0.3   | 0.8<br>0.7   | 1.9<br>1.8   | 5.2<br>5.0   | 12.6<br>12.4 | 34.5<br>32.6 | 86.3<br>82.2   | 213.4<br>210.3 | 11.9<br>11.5                  |
| 2000   | 11.1                     | 7.2                          | 0.6        | 0.2        | 0.3          | 0.7          | 1.9          | 4.9          | 11.9         | 31.0         | 80.4           | 215.7          | 11.3                          |
| 1999   | 11.0                     | 7.5                          | 0.6        | 0.2        | 0.3          | 0.7          | 1.8          | 4.6          | 11.4         | 31.2         | 79.4           | 220.7          | 11.3                          |
|  |                          |                              |            |            |              |              |              |              |              |              |                |                |                               |

Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2013: United States, 1999-2013

|   |                          |                              |     |      |            | Age        | group (yea | ars)         |              |              |              |                | Age-                          |
|---|--------------------------|------------------------------|-----|------|------------|------------|------------|--------------|--------------|--------------|--------------|----------------|-------------------------------|
| Cause of death (based on ICD-10) and year                           | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4 | 5-14 | 15-24      | 25-34      | 35-44      | 45-54        | 55-64        | 65-74        | 75-84        | 85 and over    | adjusted<br>rate <sup>3</sup> |
| Chronic liver disease and cirrhosis (K70,K73-K74)                   |                          |                              |     |      |            |            |            |              |              |              |              |                |                               |
| 2013  | 11.5                     | *                            | *   | *    | 0.1        | 1.6        | 6.2        | 20.1         | 30.4         | 28.1         | 29.9         | 23.0           | 10.2                          |
| 2012  | 11.1                     | *                            | *   | *    | 0.1        | 1.4        | 6.1        | 20.1         | 29.1         | 27.6         | 29.3         | 21.4           | 9.9                           |
| 2011  | 10.8                     | *                            | *   | *    | 0.1        | 1.2        | 6.0        | 19.8         | 28.2         | 26.3         | 29.3         | 22.1           | 9.7                           |
| 2010  | 10.3                     | *                            | *   | *    | 0.1        | 1.2        | 5.9        | 19.2         | 26.8         | 26.3         | 27.7         | 21.8           | 9.4                           |
| 2009<br>2008  | 10.0<br>9.9              | *                            | *   | *    | 0.1<br>0.1 | 1.1<br>1.1 | 6.0<br>6.1 | 18.7<br>18.5 | 25.9<br>25.0 | 25.4<br>26.3 | 27.2<br>28.0 | 21.1<br>21.9   | 9.1<br>9.2                    |
| 2007  | 9.7                      | *                            | *   | *    | 0.1        | 1.0        | 6.0        | 18.7         | 24.2         | 26.2         | 28.2         | 21.7           | 9.1                           |
| 2006  | 9.2                      | *                            | *   | *    | 0.1        | 0.8        | 5.9        | 17.8         | 22.6         | 25.6         | 28.9         | 21.1           | 8.8                           |
| 2005  | 9.3                      | *                            | *   | *    | 0.1        | 0.8        | 6.2        | 17.7         | 23.3         | 26.8         | 28.9         | 21.3           | 8.9                           |
| 2004  | 9.2                      | *                            | *   | *    | *          | 0.8        | 6.4        | 18.0         | 22.4         | 27.4         | 28.7         | 21.1           | 9.0                           |
| 2003  | 9.5                      | *                            | *   | *    | *          | 0.9        | 6.8        | 18.3         | 22.9         | 29.2         | 29.9         | 21.2           | 9.3                           |
| 2002  | 9.5                      | *                            | *   | *    | 0.1        | 1.0        | 7.1        | 18.0         | 22.8         | 29.3         | 31.3         | 22.5           | 9.4                           |
| 2001  | 9.5                      | *                            | *   | *    | 0.1        | 1.0        | 7.4        | 18.4         | 22.9         | 29.8         | 30.2         | 22.7           | 9.5                           |
| 2000<br>1999  | 9.4<br>9.4               | *                            | *   | *    | 0.1<br>0.1 | 1.0        | 7.5<br>7.3 | 17.7<br>17.4 | 23.8<br>23.7 | 29.8<br>30.6 | 31.0         | 23.1<br>23.2   | 9.5<br>9.6                    |
|   | 9.4                      |                              |     |      | 0.1        | 1.0        | 7.3        | 17.4         | 23.7         | 30.6         | 31.9         | 23.2           | 9.6                           |
| Essential hypertension and hypertensive renal disease (I10,I12,I15) |                          |                              |     |      |            |            |            |              |              |              |              |                |                               |
| 2013  | 9.7                      | *                            | *   | *    | 0.1        | 0.3        | 1.0        | 3.5          | 8.0          | 17.3         | 53.7         | 231.6          | 8.5                           |
| 2012  | 9.3                      | *                            | *   | *    | *          | 0.2        | 0.8        | 3.0          | 7.8          | 16.1         | 51.7         | 230.7          | 8.2                           |
| 2011  | 8.9                      | *                            | *   | *    | *          | 0.2        | 1.0        | 3.1          | 7.0          | 16.6         | 51.4         | 222.7          | 8.1                           |
| 2010  | 8.6                      | *                            | *   | *    | 0.0        | 0.3        | 1.0        | 3.1          | 7.3          | 16.7         | 51.8         | 212.0          | 8.0                           |
| 2009  | 8.4                      | *                            | *   | *    | 0.1        | 0.3        | 1.0        | 3.1          | 7.1          | 16.3         | 51.0         | 208.0          | 7.8                           |
| 2008  | 8.5                      | *                            | *   | *    | 0.1        | 0.3        | 1.0        | 3.0          | 7.2          | 16.5         | 51.9         | 215.3          | 8.0                           |
| 2007<br>2006  | 8.0<br>8.0               | *                            | *   |      | 0.1<br>0.0 | 0.2<br>0.3 | 0.9<br>0.9 | 2.8<br>3.0   | 6.4<br>6.8   | 15.9<br>16.5 | 49.2<br>50.8 | 209.1<br>206.1 | 7.6<br>7.7                    |
| 2005  | 8.4                      | *                            | *   | *    | 0.0        | 0.3        | 0.9        | 2.7          | 6.4          | 17.5         | 55.5         | 228.0          | 8.3                           |
| 2004  | 7.9                      | *                            | *   | *    | 0.1        | 0.2        | 0.8        | 2.7          | 6.3          | 16.9         | 52.5         | 212.2          | 7.9                           |
| 2003  | 7.6                      | *                            | *   | *    | 0.1        | 0.2        | 0.8        | 2.5          | 6.3          | 16.8         | 51.6         | 199.4          | 7.6                           |
| 2002  | 7.0                      | *                            | *   | *    | 0.1        | 0.2        | 0.8        | 2.3          | 5.7          | 15.9         | 48.1         | 189.6          | 7.1                           |
| 2001  | 6.8                      | *                            | *   | *    | 0.1        | 0.3        | 0.7        | 2.4          | 5.8          | 15.4         | 47.6         | 175.6          | 6.9                           |
| 2000  | 6.4                      | *                            | *   | *    | *          | 0.2        | 8.0        | 2.3          | 5.9          | 15.1         | 45.5         | 162.9          | 6.5                           |
| 1999  | 6.1                      | *                            | *   | *    | *          | 0.2        | 0.7        | 2.2          | 5.5          | 15.2         | 43.6         | 152.1          | 6.2                           |
| Parkinson's disease (G20-G21)                                       |                          |                              |     |      |            |            |            |              |              |              |              |                |                               |
| 2013  | 8.0                      | *                            | *   | *    | *          | *          | *          | 0.2          | 1.5          | 12.7         | 78.5         | 178.2          | 7.3                           |
| 2012  | 7.6                      | *                            | *   | *    | *          | *          | *          | 0.1          | 1.4          | 12.3         | 76.2         | 172.3          | 7.0                           |
| 2011<br>2010  | 7.4                      | *                            | *   | *    | *          | *          | *          | 0.1          | 1.3          | 12.8         | 76.0         | 168.1          | 7.0                           |
| 2009  | 7.1<br>6.7               | *                            | *   | *    | *          | *          | *          | 0.2<br>0.2   | 1.3<br>1.3   | 11.8<br>11.2 | 74.8<br>70.8 | 165.9<br>157.0 | 6.8<br>6.5                    |
| 2008  | 6.7                      | *                            | *   | *    | *          | *          | *          | 0.2          | 1.2          | 12.3         | 70.8         | 157.4          | 6.6                           |
| 2007  | 6.7                      | *                            | *   | *    | *          | *          | *          | 0.1          | 1.2          | 11.7         | 71.5         | 157.0          | 6.5                           |
| 2006  | 6.6                      | *                            | *   | *    | *          | *          | *          | 0.2          | 1.2          | 12.0         | 69.5         | 157.6          | 6.5                           |
| 2005  | 6.6                      | *                            | *   | *    | *          | *          | *          | 0.2          | 1.4          | 12.8         | 71.1         | 156.0          | 6.6                           |
| 2004  | 6.1                      | *                            | *   | *    | *          | *          | *          | 0.2          | 1.2          | 11.9         | 67.4         | 145.1          | 6.2                           |
| 2003  | 6.2                      | *                            | *   | *    | *          | *          | *          | 0.2          | 1.3          | 12.6         | 67.6         | 145.8          | 6.3                           |
| 2002  | 5.9                      | *                            | *   | *    | *          | *          | *          | 0.1          | 1.2          | 12.1         | 63.8         | 142.2          | 6.0                           |
| 2001  | 5.8                      | *                            | *   | *    | *          | *          | *          | 0.1          | 1.2          | 11.7         | 64.5         | 137.0          | 5.9                           |
| 2000<br>1999  | 5.6<br>5.2               | *                            | *   | *    | *          | *          | *          | 0.1<br>0.1   | 1.1<br>1.0   | 11.5<br>11.0 | 61.9<br>58.2 | 131.9<br>124.4 | 5.7<br>5.4                    |
| 1333  | 5.2                      |                              |     |      |            |            |            | 0.1          | 1.0          | 11.0         | 56.2         | 124.4          | 5.4                           |
|   |                          |                              |     |      |            |            |            |              |              |              |              |                |                               |

Table 9. Death rates by age and age-adjusted death rates for the 15 leading causes of death in 2013: United States, 1999-2013

|   |                          |                              |     |      |       | Age   | group (yea | ırs)  |       |       |       |                | Age-                       |
|---|--------------------------|------------------------------|-----|------|-------|-------|------------|-------|-------|-------|-------|----------------|----------------------------|
| Cause of death (based on ICD-10) and year   | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4 | 5-14 | 15-24 | 25-34 | 35-44      | 45-54 | 55-64 | 65-74 | 75-84 | 85 and<br>over | adjusted rate <sup>3</sup> |
| Pneumonitis due to solids and liquids (J69) |                          |                              |     |      |       |       |            |       |       |       |       |                |                            |
| 2013  | 5.9                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.3   | 3.2   | 9.0   | 36.7  | 152.6          | 5.2                        |
| 2012  | 5.7                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.2   | 3.1   | 8.3   | 36.6  | 152.9          | 5.1                        |
| 2011  | 5.8                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.2   | 2.9   | 8.8   | 39.0  | 158.5          | 5.3                        |
| 2010  | 5.5                      | *                            | *   | *    | 0.1   | 0.2   | 0.3        | 1.1   | 2.8   | 8.6   | 38.2  | 152.3          | 5.1                        |
| 2009  | 5.2                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.1   | 2.8   | 7.7   | 35.7  | 146.7          | 4.9                        |
| 2008  | 5.5                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.1   | 2.7   | 8.2   | 38.5  | 157.8          | 5.2                        |
| 2007  | 5.6                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.0   | 2.7   | 8.8   | 39.6  | 167.7          | 5.4                        |
| 2006  | 5.7                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.0   | 2.7   | 9.1   | 40.4  | 169.6          | 5.5                        |
| 2005  | 5.8                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.1   | 2.7   | 9.2   | 42.5  | 178.0          | 5.8                        |
| 2004  | 5.7                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 0.9   | 2.5   | 9.5   | 42.8  | 176.3          | 5.7                        |
| 2003  | 6.0                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.0   | 2.8   | 9.5   | 44.9  | 186.0          | 6.0                        |
| 2002  | 6.1                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 0.9   | 2.5   | 9.8   | 46.2  | 195.5          | 6.2                        |
| 2001  | 6.1                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.0   | 2.6   | 10.0  | 45.7  | 193.4          | 6.2                        |
| 2000  | 5.9                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 1.0   | 2.5   | 10.3  | 44.5  | 187.6          | 6.1                        |
| 1999  | 5.5                      | *                            | *   | *    | 0.1   | 0.2   | 0.4        | 0.8   | 2.5   | 9.5   | 41.1  | 175.6          | 5.6                        |

<sup>\*</sup> Figure does not meet standards of reliability or precision, see Technical Notes.

<sup>. . .</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Figures for age not stated included in "All ages" but not distributed among age groups.

<sup>&</sup>lt;sup>2</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

<sup>&</sup>lt;sup>3</sup>For method of computation, see Technical Notes.

<sup>&</sup>lt;sup>4</sup> Figures include September 11, 2001 related deaths for which death certificates were filed as of October 24, 2002; see Technical Notes from Deaths: Final Data for 2001.

Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  | _                |        |        |         |          | Age       | group (year | rs)            |                |                   |                 |                | _      |
|--|------------------|--------|--------|---------|----------|-----------|-------------|----------------|----------------|-------------------|-----------------|----------------|--------|
| Course of death (housed as ICD 40)   | All              | Under  | 1.4    | E 11    | 15 04    | 25.24     | 25 44       | 1E E 1         | EE C.1         | CE 74             | 75.04           | 85 and         | Not    |
| Cause of death (based on ICD-10)   | ages             | 1 year | 1-4    | 5-14    | 15-24    | 25-34     | 35-44       | 45-54          | 55-64          | 65-74             | 75-84           | over           | stated |
| All causes   | 2,596,993        | 23,440 | 4,068  | 5,340   | 28,486   | 45,463    | 69,573      | 177,724        | 338,127        | 454,429           | 625,013         | 825,198        | 132    |
| Salmonella infections (A01-A02)  | 40               | 2      | _      | 1       | _        | 2         | _           | 3              | 6              | 6                 | 14              | 6              | _      |
| Shigellosis and amebiasis (A03,A06)  | 6                | -      | 1      | -       | -        | -         | 2           | 1              | 1              | -                 | 1               | -              | -      |
| Certain other intestinal infections (A04,A07-A09)  | 10,590           | 227    | 14     | 9       | 21       | 39        | 89          | 271            | 772            | 1,631             | 3,206           | 4,310          | 1      |
| Tuberculosis (A16-A19)   | 555              | 1      | 2      | -       | 8        | 16        | 29          | 51             | 98             | 119               | 114             | 117            | -      |
| Respiratory tuberculosis (A16)   | 408              | 1      | 1      | -       | 5        | 10        | 18          | 38             | 67             | 85                | 84              | 99             | -      |
| Other tuberculosis (A17-A19)   | 147              | -      | 1      | -       | 3        | 6         | 11          | 13             | 31             | 34                | 30              | 18             | -      |
| Whooping cough (A37)   | 12               | 10     | -      | -       | -        | -         | -           | -              | -              | -                 | 1               | 1              | -      |
| Scarlet fever and erysipelas (A38,A46)   | 1                | -      | -      | -       | -        | -         | -           | -              | -              | -                 | 1               | -              | -      |
| Meningococcal infection (A39)  | 59               | 6      | 4      | 3       | 8        | 9         | 9           | 6              | 4              | 5                 | 2               | 3              | -      |
| Septicemia (A40-A41)   | 38,156           | 152    | 53     | 55      | 138      | 333       | 820         | 2,445          | 5,345          | 7,693             | 10,274          | 10,848         | -      |
| Syphilis (A50-A53)   | 49               | 2      | -      | -       | -        | 1         | -           | 5              | 7              | 14                | 11              | 9              | -      |
| Acute poliomyelitis (A80)  | -                | -      | -      |         | -        | -         | -           | -              | -              | -                 | -               |                | -      |
| Arthropod-borne viral encephalitis (A83-A84,A85.2)   | 4                | -      | -      | 1       | -        | -         | -           | -              | -              | 2                 | -               | 1              | -      |
| Measles (B05)  |                  | -      | -      | -       | -        | -         | - 0.40      | -              | -              | 4 070             | -               | -              | -      |
| Viral hepatitis (B15-B19)  | 8,157            | 1      | -      | 2       | 6        | 46        | 249         | 1,911          | 3,936          | 1,278             | 542             | 186            | -      |
| Human immunodeficiency virus (HIV) disease   | 0.055            |        |        | 2       | 400      | 604       | 4.040       | 0.070          | 4 000          | 507               | 163             | 40             | 4      |
| (B20-B24)<br>Malaria (B50-B54)   | 6,955            | -      | -      | 2       | 109      | 631<br>1  | 1,246<br>2  | 2,378<br>1     | 1,820<br>3     | 587<br>2          | 103             | 18             | 1      |
| ,  | 10               | -      | -      | -       | -        |           | 2           |                | 3              | 2                 | 1               | -              | -      |
| Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04, |                  |        |        |         |          |           |             |                |                |                   |                 |                |        |
| B06-B09,B25-B49,B55-B99)   | 6,007            | 115    | 83     | 45      | 74       | 107       | 206         | 504            | 938            | 1,301             | 1,392           | 1,242          | -      |
| Malignant neoplasms (C00-C97)  | 584,881          | 64     | 328    | 895     | 1,496    | 3,673     | 11,349      | 46,185         | 113,324        | 155,552           | 153,214         | 98,792         | 9      |
| Malignant neoplasms of lip, oral cavity and pharynx  |                  |        |        |         |          |           |             |                |                |                   |                 |                |        |
| (C00-C14)  | 8,850            | -      | -      | 2       | 15       | 56        | 195         | 1,089          | 2,382          | 2,308             | 1,735           | 1,068          | -      |
| Malignant neoplasm of esophagus (C15)  | 14,690           | -      | -      | -       | -        | 33        | 228         | 1,319          | 3,668          | 4,441             | 3,362           | 1,638          | 1      |
| Malignant neoplasm of stomach (C16)  | 11,261           | -      | -      | 1       | 19       | 133       | 436         | 1,110          | 2,112          | 2,692             | 2,826           | 1,932          | -      |
| Malignant neoplasms of colon, rectum and anus  | 50.050           |        |        | 0       | 4.4      | 000       | 4 004       | 5.050          | 0.070          | 40.044            | 40.004          | 40.700         |        |
| (C18-C21)  | 52,252           | -      | -      | 3       | 44       | 362       | 1,381       | 5,052          | 9,676          | 12,014            | 12,921          | 10,799         | -      |
| Malignant neoplasms of liver and intrahepatic bile ducts (C22)   | 24.022           |        | 40     | 4.4     | 20       | 400       | 240         | 0.040          | 7.000          | 0.044             | F 000           | 0.440          |        |
| Malignant neoplasm of pancreas (C25)   | 24,032<br>38,996 | -      | 19     | 14<br>2 | 32<br>10 | 103<br>60 | 349<br>454  | 2,216<br>2,717 | 7,632<br>7,708 | 6,211<br>10,951   | 5,008<br>10,556 | 2,448<br>6,538 | -      |
| Malignant neoplasm of larynx (C32)   | 3,729            | -      | -      | 2       | 10       |           | 454<br>27   | ,              | 987            | ,                 | 837             | 386            | -      |
| . , , ,  | 3,729            | -      | -      | -       | 1        | 1         | 21          | 341            | 907            | 1,149             | 037             | 300            | -      |
| Malignant neoplasms of trachea, bronchus and lung (C33-C34)  | 156,252          | 1      |        | 5       | 22       | 124       | 1,146       | 10,439         | 31,433         | 49,578            | 44,174          | 19,328         | 2      |
| Malignant melanoma of skin (C43)   | 9,394            | 1      | -<br>1 | ວ<br>1  | 26       | 175       | 446         | 996            | 1,817          | 2,132             | 2,325           | 19,326         | _      |
| Malignant neoplasm of breast (C50)   | 41,325           | 1      | '      | '       | 11       | 350       | 1,956       | 5,527          | 9,053          | 9,295             | 8,144           | 6,987          | 1      |
| Malignant neoplasm of cervix uteri (C53)   | 4,217            |        | _      |         | 13       | 208       | 542         | 987            | 1,054          | 678               | 468             | 267            | '      |
| Malignant neoplasms of corpus uteri and uterus, part   | 7,217            | _      | _      | _       | 13       | 200       | 342         | 301            | 1,004          | 070               | 400             | 207            | _      |
| unspecified (C54-C55)  | 9,325            | _      | _      | _       | 1        | 38        | 186         | 726            | 2,180          | 2,828             | 2,083           | 1,283          | _      |
| Malignant neoplasm of ovary (C56)  | 14,276           | _      | 1      | 1       | 32       | 64        | 300         | 1,442          | 2,100          | 3.883             | 3.513           | 2.062          | -      |
| Malignant neoplasm of prostate (C61)   | 27,682           | _      |        | 1       | 2        | 3         | 20          | 447            | 2,570          | 5,984             | 9,259           | 9,395          | 1      |
| Malignant neoplasms of kidney and renal pelvis   | 21,002           | -      | -      | 1       | 2        | 3         | 20          | 447            | 2,310          | J,30 <del>4</del> | 3,233           | 3,333          | 1      |
| (C64-C65)  | 13.906           | 1      | 17     | 22      | 19       | 62        | 238         | 1.207          | 2.887          | 3.826             | 3.470           | 2.157          | _      |
| Malignant neoplasm of bladder (C67)  | 15,757           | -      | - '    | -       | 13       | 13        | 89          | 508            | 1,871          | 3,426             | 5,119           | 4,730          | _      |
|  | . 5, . 61        |        |        |         | •        | .0        | 30          | 230            | .,             | 5, .20            | 5,              | .,. 50         |        |

Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  | _       |        |     |      |       | Age   | e group (year | rs)     |               |         |         |             |        |
|--|---------|--------|-----|------|-------|-------|---------------|---------|---------------|---------|---------|-------------|--------|
|  | All     | Under  |     |      |       |       |               |         |               |         |         | 85 and      | Not    |
| Cause of death (based on ICD-10)                     | ages    | 1 year | 1-4 | 5-14 | 15-24 | 25-34 | 35-44         | 45-54   | 55-64         | 65-74   | 75-84   | over        | stated |
| Malignant neoplasms of meninges, brain and other     |         |        |     |      |       |       |               |         |               |         |         |             |        |
| parts of central nervous system (C70-C72)            | 15 245  | 22     | 92  | 322  | 241   | 424   | 818           | 1 000   | 2 604         | 2.054   | 2,808   | 1,172       | 2      |
| · · · · · · · · · · · · · · · · · · ·                | 15,345  | 23     | 92  | 322  | 241   | 424   | 010           | 1,898   | 3,691         | 3,854   | 2,000   | 1,172       | 2      |
| Malignant neoplasms of lymphoid, hematopoietic and   | 50.000  | 0.4    | 404 | 204  | 400   | 704   | 4 400         | 0.070   | <b>7.77</b> 0 | 40.000  | 47.504  | 40.040      |        |
| related tissue (C81-C96)                             | 56,936  | 21     | 101 | 261  | 469   | 701   | 1,129         | 3,072   | 7,776         | 13,863  | 17,531  | 12,010      | 2      |
| Hodgkin's disease (C81)                              | 1,090   | -      | -   | 4    | 32    | 99    | 79            | 123     | 170           | 217     | 241     | 125         | -      |
| Non-Hodgkin's lymphoma (C82-C85)                     | 20,114  | -      | 5   | 24   | 91    | 197   | 361           | 1,099   | 2,776         | 4,749   | 6,312   | 4,499       | 1      |
| Leukemia (C91-C95)                                   | 23,428  | 21     | 96  | 233  | 345   | 396   | 587           | 1,228   | 2,962         | 5,460   | 7,072   | 5,027       | 1      |
| Multiple myeloma and immunoproliferative             | 40.005  |        |     |      |       | •     | 00            | 0.47    | 4.050         | 0.440   | 0.007   | 0.000       |        |
| neoplasms (C88,C90)                                  | 12,225  | -      | -   | -    | 1     | 8     | 99            | 617     | 1,856         | 3,418   | 3,887   | 2,339       | -      |
| Other and unspecified malignant neoplasms of         |         |        |     |      |       |       |               |         |               |         |         |             |        |
| lymphoid, hematopoietic and related tissue (C96)     | 79      | -      | -   | -    | -     | 1     | 3             | 5       | 12            | 19      | 19      | 20          | -      |
| All other and unspecified malignant neoplasms        |         |        |     |      |       |       |               |         |               |         |         |             |        |
| (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-            |         |        |     |      |       |       |               |         |               |         |         |             |        |
| C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,             |         |        |     |      |       |       |               |         |               |         |         |             |        |
| C97)   | 66,656  | 17     | 97  | 260  | 538   | 763   | 1,409         | 5,092   | 11,849        | 16,439  | 17,075  | 13,117      | -      |
| In situ neoplasms, benign neoplasms and neoplasms of |         |        |     |      |       |       |               |         |               |         |         |             |        |
| uncertain or unknown behavior (D00-D48)              | 15,232  | 52     | 47  | 65   | 80    | 139   | 264           | 650     | 1,502         | 2,773   | 4,554   | 5,106       | -      |
| Anemias (D50-D64)                                    | 4,894   | 15     | 20  | 17   | 93    | 142   | 154           | 259     | 411           | 646     | 1,123   | 2,014       | -      |
| Diabetes mellitus (E10-E14)                          | 75,578  | 8      | 4   | 24   | 193   | 684   | 1,952         | 5,899   | 13,061        | 17,279  | 19,587  | 16,885      | 2      |
| Nutritional deficiencies (E40-E64)                   | 3,382   | 5      | 3   | 3    | 7     | 20    | 42            | 149     | 285           | 478     | 861     | 1,529       | -      |
| Malnutrition (E40-E46)                               | 3,224   | 4      | 1   | 3    | 6     | 19    | 39            | 140     | 266           | 458     | 833     | 1,455       | -      |
| Other nutritional deficiencies (E50-E64)             | 158     | 1      | 2   | -    | 1     | 1     | 3             | 9       | 19            | 20      | 28      | 74          | -      |
| Meningitis (G00,G03)                                 | 584     | 52     | 23  | 14   | 18    | 30    | 45            | 79      | 101           | 93      | 79      | 50          | -      |
| Parkinson's disease (G20-G21)                        | 25.196  | -      | -   | -    | 3     | 9     | 7             | 78      | 573           | 3,215   | 10,549  | 10,762      | -      |
| Alzheimer's disease (G30)                            | 84,767  | -      | -   | -    | -     | _     | 8             | 95      | 877           | 4,561   | 23,073  | 56,152      | 1      |
| Major cardiovascular diseases (I00-I78)              | 796,494 | 435    | 210 | 273  | 1,170 | 4,051 | 12,852        | 43,230  | 89,651        | 125,878 | 197,484 | 321,231     | 29     |
| Diseases of heart (I00-I09,I11,I13,I20-I51)          | 611,105 | 309    | 169 | 173  | 941   | 3,258 | 10,341        | 35,167  | 72,568        | 98,432  | 147,255 | 242,469     | 23     |
| Acute rheumatic fever and chronic rheumatic          | ,       |        |     |      |       | -,    | ,             | ,       | -,            | ,       | ,       | _ :_, : • • |        |
| heart diseases (100-109)                             | 3,260   | 2      | 2   | 2    | 11    | 37    | 52            | 165     | 356           | 550     | 938     | 1,145       | _      |
| Hypertensive heart disease (I11)                     | 37,144  | _      | _   | _    | 44    | 394   | 1,473         | 4,306   | 6,611         | 5,743   | 6,365   | 12,204      | 4      |
| Hypertensive heart and renal disease (I13)           | 4,028   | _      | _   | _    | 3     | 26    | 72            | 199     | 435           | 544     | 961     | 1,788       | -      |
| Ischemic heart diseases (I20-I25)                    | 370,213 | 7      | 7   | 7    | 140   | 1,010 | 4,991         | 21,246  | 47,597        | 65,089  | 91,901  | 138,203     | 15     |
| Acute myocardial infarction (I21-I22)                | 116,793 | -      | 2   | 1    | 54    | 387   | 1,915         | 8,026   | 17,666        | 23,245  | 29,078  | 36,419      | -      |
| Other acute ischemic heart diseases (I24)            | 3,936   | 3      | -   | 1    | 7     | 13    | 65            | 296     | 637           | 716     | 884     | 1,313       | 1      |
| Other forms of chronic ischemic heart disease        | 0,000   | · ·    |     | ·    | •     | .0    | 00            |         | 00.           |         |         | .,0.0       | ·      |
| (120,125)  | 249,484 | 4      | 5   | 5    | 79    | 610   | 3,011         | 12,924  | 29,294        | 41,128  | 61,939  | 100,471     | 14     |
| Atherosclerotic cardiovascular disease, so           | 243,404 | -      | J   | 0    | 7.5   | 010   | 0,011         | 12,524  | 25,254        | 41,120  | 01,505  | 100,471     | 17     |
| described (I25.0)                                    | 59,475  | _      | 2   | _    | 26    | 282   | 1,325         | 5,945   | 12,060        | 11,723  | 11,779  | 16,321      | 12     |
| All other forms of chronic ischemic heart            | 00,470  |        | _   |      | 20    | 202   | 1,020         | 0,040   | 12,000        | 11,720  | 11,775  | 10,021      | 12     |
| disease (I20,I25.1-I25.9)                            | 190,009 | 4      | 3   | 5    | 53    | 328   | 1.686         | 6,979   | 17,234        | 29,405  | 50,160  | 84,150      | 2      |
| Other heart diseases (I26-I51)                       | 196,460 | 300    | 160 | 164  | 743   | 1,791 | 3,753         | 9,251   | 17,569        | 26,506  | 47,090  | 89,129      | 4      |
| Acute and subacute endocarditis (I33)                | 1,255   | 500    | 100 | 2    | 13    | 79    | 109           | 158     | 234           | 239     | 250     | 171         | -      |
| Diseases of pericardium and acute myocarditis        | 1,200   | _      | _   | 2    | 13    | 19    | 109           | 130     | 204           | 239     | 230     | 171         | _      |
| (I30-I31,I40)  | 872     | 18     | 18  | 13   | 31    | 42    | 54            | 127     | 133           | 126     | 165     | 145         |        |
| (130-131,140)<br>Heart failure (150)                 | 65,120  | 19     | 7   | 13   | 31    | 111   | 322           | 1,258   | 3,481         | 7,169   | 16,038  | 36,672      | -      |
| ` '  | 65,120  | 19     | ,   | 12   | 31    | 1111  | 322           | 1,230   | 3,401         | 7,169   | 10,036  | 30,072      | -      |
| All other forms of heart disease                     | 120 242 | 263    | 135 | 137  | 660   | 1 550 | 2 260         | 7 700   | 12 704        | 10.070  | 20 627  | EO 4.44     | 4      |
| (126-128,134-138,142-149,151)                        | 129,213 | 203    | 135 | 13/  | 668   | 1,559 | 3,268         | 7,708   | 13,721        | 18,972  | 30,637  | 52,141      | 4      |
| Essential hypertension and hypertensive renal        | 00 770  | _      |     | ,    | 00    | 400   | 100           | 4 5 4 6 | 0.40=         | 4.05=   | 7046    | 40.00:      |        |
| disease (I10,I12,I15)                                | 30,770  | 2      | 1   | 1    | 23    | 120   | 409           | 1,513   | 3,137         | 4,357   | 7,216   | 13,991      | -      |
|  |         |        |     |      |       |       |               |         |               |         |         |             |        |

Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  | _       |         |         |         |         | Age     | group (year | rs)       |        |              |              |        |        |
|--|---------|---------|---------|---------|---------|---------|-------------|-----------|--------|--------------|--------------|--------|--------|
|  | All     | Under   |         |         |         |         |             |           |        |              |              | 85 and | Not    |
| Cause of death (based on ICD-10)   | ages    | 1 year  | 1-4     | 5-14    | 15-24   | 25-34   | 35-44       | 45-54     | 55-64  | 65-74        | 75-84        | over   | stated |
| Cerebrovascular diseases (160-169)   | 128,978 | 108     | 38      | 89      | 153     | 508     | 1,687       | 5,425     | 11,364 | 18,722       | 36,151       | 54,729 | 4      |
| Atherosclerosis (170)  | 6.685   | 100     | 1       | -       | -       | 5       | 1,007       | 154       | 370    | 733          | 1,590        | 3,803  | -      |
| Other diseases of circulatory system (I71-I78)   | 18,956  | 6       | 1       | 10      | 53      | 160     | 396         | 971       | 2,212  | 3,634        | 5,272        | 6,239  | 2      |
| Aortic aneurysm and dissection (I71)   | 9.846   | 2       |         | 6       | 28      | 119     | 307         | 620       | 1,273  | 1,955        | 2,800        | 2,735  | 1      |
| Other diseases of arteries, arterioles and   | 3,040   | 2       | _       | O       | 20      | 113     | 307         | 020       | 1,275  | 1,333        | 2,000        | 2,733  | '      |
| capillaries (I72-I78)  | 9,110   | 4       | 1       | 4       | 25      | 41      | 89          | 351       | 939    | 1,679        | 2,472        | 3,504  | 1      |
| Other disorders of circulatory system (I80-I99)  | 4,443   | 23      | 5       | 3       | 46      | 153     | 368         | 621       | 756    | 717          | 784          | 967    |        |
| Influenza and pneumonia (J09-J18)  | 56.979  | 178     | 102     | 128     | 197     | 449     | 881         | 2,233     | 4.779  | 7.441        | 13,949       | 26.641 | 1      |
| Influenza (J09-J11)  | 3,697   | 20      | 32      | 61      | 46      | 77      | 151         | 250       | 374    | 401          | 693          | 1,592  |        |
| Pneumonia (J12-J18)  | 53,282  | 158     | 70      | 67      | 151     | 372     | 730         | 1,983     | 4,405  | 7,040        | 13,256       | 25,049 | 1      |
| Other acute lower respiratory infections (J20-J22,U04)   | 285     | 29      | 14      | 07      | 131     | 4       | 730         | 1,963     | 23     | 7,040<br>28  | 37           | 125    | ı      |
| Acute bronchitis and bronchiolitis (J20-J21)   | 226     | 29      | 14      | -       | -       | 1       | 6           | 13        | 20     | 20           | 25           | 98     | -      |
| Other and unspecified acute lower respiratory  | 220     | 29      | 14      | _       | _       | '       | U           | 13        | 20     | 20           | 23           | 90     | _      |
| infections (J22,U04)   | 59      | _       |         |         | _       | 3       | 1           | 5         | 3      | 8            | 12           | 27     |        |
| Chronic lower respiratory diseases (J40-J47)   | 149,205 | 24      | 64      | 155     | 155     | 291     | 760         | 4,619     | 15,942 | 35,603       | 49,346       | 42,245 | 1      |
| Bronchitis, chronic and unspecified (J40-J42)  | 149,203 | 20      | 23      | 6       | 3       |         | 8           | 26        | 15,942 | 35,603<br>85 | 131          | 287    | ı      |
| Emphysema (J43)  | 8,284   | -       | 23<br>1 | 0       | ა<br>1  | 13<br>7 | o<br>34     | 321       | 1,073  | 2.220        | 2.747        | 1,880  | -      |
| . , ,  | ,       | 2       | 36      | 115     | 140     |         | 34<br>350   |           | ,      | 2,220<br>441 | 2,747<br>456 | 699    | -      |
| Asthma (J45-J46)   | 3,630   |         |         | 145     |         | 228     |             | 533       | 600    |              |              |        | -      |
| Other chronic lower respiratory diseases (J44,J47)   | 136,627 | 2       | 4       | 4       | 11      | 43      | 368         | 3,739     | 14,207 | 32,857       | 46,012       | 39,379 | 1      |
| Pneumoconioses and chemical effects (J60-J66,J68)  | 806     | -<br>16 | 1<br>4  | -<br>12 | 1<br>32 | 2<br>85 | 5<br>163    | 12<br>589 | 45     | 163          | 310          | 267    | -      |
| Pneumonitis due to solids and liquids (J69) Other diseases of respiratory system (J00-J06,J30- | 18,579  | 16      | 4       | 12      | 32      | 85      | 103         | 589       | 1,253  | 2,274        | 4,933        | 9,218  | -      |
| J39,J67,J70-J98)   | 35,217  | 274     | 112     | 69      | 119     | 222     | 482         | 1,462     | 4,006  | 7,391        | 10,731       | 10,347 | 2      |
| Peptic ulcer (K25-K28)   | 2,988   | -       | -       | 1       | 6       | 16      | 69          | 261       | 482    | 546          | 710          | 897    | -      |
| Diseases of appendix (K35-K38)   | 371     | 6       | 4       | 4       | 9       | 8       | 12          | 30        | 58     | 64           | 87           | 89     | -      |
| Hernia (K40-K46)   | 1,932   | 21      | 3       | 4       | 3       | 10      | 38          | 103       | 183    | 297          | 465          | 805    | -      |
| Chronic liver disease and cirrhosis (K70,K73-K74)  | 36,427  | 1       | 2       | 1       | 32      | 676     | 2,491       | 8,785     | 11,951 | 7,087        | 4,014        | 1,387  | -      |
| Alcoholic liver disease (K70)  | 18,146  | _       | -       | -       | 22      | 546     | 1,807       | 5,646     | 6,458  | 2,659        | 846          | 162    | -      |
| Other chronic liver disease and cirrhosis (K73-K74)  | 18,281  | 1       | 2       | 1       | 10      | 130     | 684         | 3,139     | 5,493  | 4,428        | 3,168        | 1,225  | -      |
| Cholelithiasis and other disorders of gallbladder  | -, -    |         |         |         |         |         |             | -,        | -,     | , -          | -,           | , -    |        |
| (K80-K82)  | 3,377   | -       | -       | 1       | 3       | 22      | 40          | 110       | 260    | 575          | 957          | 1,409  | _      |
| Nephritis, nephrotic syndrome and nephrosis  | ,       |         |         |         |         |         |             |           |        |              |              | ,      |        |
| (N00-N07,N17-N19,N25-N27)  | 47,112  | 86      | 5       | 14      | 61      | 266     | 627         | 2,025     | 4,947  | 8,524        | 13,317       | 17,239 | 1      |
| Acute and rapidly progressive nephritic and  |         |         |         |         |         |         |             |           |        |              |              |        |        |
| nephrotic syndrome (N00-N01,N04)   | 399     | 3       | 1       | 2       | 1       | 2       | 3           | 14        | 34     | 69           | 105          | 165    | -      |
| Chronic glomerulonephritis, nephritis and  |         |         |         |         |         |         |             |           |        |              |              |        |        |
| nephropathy not specified as acute or chronic,   |         |         |         |         |         |         |             |           |        |              |              |        |        |
| and renal sclerosis unspecified  |         |         |         |         |         |         |             |           |        |              |              |        |        |
| (N02-N03,N05-N07,N26)  | 254     | 2       | -       | 2       | 5       | 8       | 18          | 27        | 33     | 46           | 56           | 57     | -      |
| Renal failure (N17-N19)  | 46,425  | 81      | 4       | 10      | 55      | 256     | 604         | 1,982     | 4,873  | 8,401        | 13,150       | 17,008 | 1      |
| Other disorders of kidney (N25,N27)  | 34      | -       | -       | -       | -       | -       | 2           | 2         | 7      | 8            | 6            | 9      | -      |
| Infections of kidney (N10-N12,N13.6,N15.1)   | 641     | 4       | 2       | -       | -       | 4       | 30          | 44        | 80     | 122          | 168          | 187    | -      |
| Hyperplasia of prostate (N40)  | 558     | -       | -       | -       | -       | -       | -           | 4         | 19     | 51           | 139          | 345    | -      |
| Inflammatory diseases of female pelvic organs  |         |         |         |         |         |         |             |           |        |              |              |        |        |
| (N70-N76)  | 129     | -       | -       | -       | 1       | 9       | 5           | 13        | 26     | 26           | 24           | 25     | -      |
| Pregnancy, childbirth and the puerperium (O00-O99)   | 1,138   |         |         | -       | 178     | 441     | 301         | 207       | 9      | 2            | -            | -      | -      |
| Pregnancy with abortive outcome (O00-O07)  | 27      |         |         | -       | 7       | 14      | 6           | -         | -      | -            | -            | -      | -      |
|  |         |         |         |         |         |         |             |           |        |              |              |        |        |

Table 10. Number of deaths from 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  | _           |                 |       |       |        | Age    | group (year | rs)    |        |        |        |             |               |
|--|-------------|-----------------|-------|-------|--------|--------|-------------|--------|--------|--------|--------|-------------|---------------|
| Cause of death (based on ICD-10)   | All<br>ages | Under<br>1 year | 1-4   | 5-14  | 15-24  | 25-34  | 35-44       | 45-54  | 55-64  | 65-74  | 75-84  | 85 and over | Not<br>stated |
| Cause of death (based of 102 10)   | ugos        | ı you           |       | 0 11  | 10 21  | 20 01  | 00 11       | 10 0 1 | 00 0 1 | 00 7 1 | 7001   | 0101        | Stated        |
| Other complications of pregnancy, childbirth and the                                     |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| puerperium (O10-O99)   | 1,111       |                 |       | -     | 171    | 427    | 295         | 207    | 9      | 2      | -      | -           | -             |
| Certain conditions originating in the perinatal period (P00-P96)                         | 12,084      | 11,952          | 45    | 33    | 23     | 10     | 2           | 6      | 2      | 4      | 2      | 2           | 3             |
| Congenital malformations, deformations and   | 12,004      | 11,332          | 40    | 33    | 23     | 10     | 2           | U      | 2      | 7      | 2      | 2           | 3             |
| chromosomal abnormalities (Q00-Q99)  | 9,583       | 4,758           | 476   | 340   | 362    | 423    | 441         | 713    | 908    | 472    | 361    | 329         | _             |
| Symptoms, signs and abnormal clinical and laboratory                                     |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| findings, not elsewhere classified (R00-R99)   | 37,752      | 2,671           | 258   | 94    | 599    | 1,023  | 1,240       | 2,157  | 2,965  | 3,442  | 6,187  | 17,086      | 30            |
| All other diseases (residual)  | 320,065     | 698             | 446   | 804   | 1,878  | 3,599  | 6,695       | 17,127 | 30,032 | 40,339 | 74,468 | 143,973     | 6             |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86)                                     | 130,557     | 1,156           | 1,316 | 1,521 | 11,619 | 16,209 | 15,354      | 20,357 | 17,057 | 10,967 | 14,438 | 20,537      | 26            |
| Transport accidents (V01-V99,Y85)  | 37,938      | 72              | 442   | 910   | 6,968  | 6,284  | 4,944       | 5,879  | 5,216  | 3,385  | 2,514  | 1,319       | 5             |
| Motor vehicle accidents (V02-V04,V09.0,V09.2,  |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-<br>V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)     | 35,369      | 68              | 425   | 852   | 6,692  | 5,955  | 4,612       | 5,334  | 4,696  | 3,066  | 2,395  | 1,270       | 4             |
| Other land transport accidents (V01,V05-V06,   | 35,369      | 00              | 423   | 002   | 0,092  | 5,955  | 4,012       | 5,334  | 4,090  | 3,000  | 2,393  | 1,270       | 4             |
| V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| V89.9)   | 1,000       | 3               | 9     | 24    | 153    | 136    | 106         | 193    | 190    | 106    | 51     | 28          | 1             |
| Water, air and space, and other and unspecified  |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| transport accidents and their sequelae   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| (V90-V99,Y85)  | 1,569       | 1               | 8     | 34    | 123    | 193    | 226         | 352    | 330    | 213    | 68     | 21          | -             |
| Nontransport accidents (W00-X59,Y86)   | 92,619      | 1,084           | 874   | 611   | 4,651  | 9,925  | 10,410      | 14,478 | 11,841 | 7,582  | 11,924 | 19,218      | 21            |
| Falls (W00-W19)  | 30,208      | 15              | 28    | 18    | 205    | 305    | 522         | 1,366  | 2,283  | 3,586  | 7,986  | 13,892      | 2             |
| Accidental discharge of firearms (W32-W34)   | 505         | 3               | 27    | 39    | 107    | 82     | 48          | 80     | 59     | 35     | 18     | 7           | -             |
| Accidental drowning and submersion (W65-W74)   | 3,391       | 23              | 393   | 209   | 501    | 424    | 367         | 464    | 452    | 283    | 175    | 96          | 4             |
| Accidental exposure to smoke, fire and flames (X00-X09)                                  | 2.760       | 17              | 128   | 135   | 137    | 158    | 196         | 366    | 556    | 412    | 436    | 216         | 3             |
| Accidental poisoning and exposure to noxious   | 2,700       | 17              | 120   | 133   | 131    | 130    | 190         | 300    | 330    | 412    | 430    | 210         | 3             |
| substances (X40-X49)   | 38,851      | 6               | 29    | 30    | 3,293  | 8,251  | 8,374       | 10,651 | 6,388  | 1,238  | 378    | 208         | 5             |
| Other and unspecified nontransport accidents   | 00,00.      | · ·             |       |       | 0,200  | 0,20.  | 0,0.        | .0,00. | 0,000  | .,200  | 0.0    |             | · ·           |
| and their seguelae (W20-W31,W35-W64,   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| W75-W99,X10-X39,X50-X59,Y86)   | 16,904      | 1,020           | 269   | 180   | 408    | 705    | 903         | 1,551  | 2,103  | 2,028  | 2,931  | 4,799       | 7             |
| Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)                                     | 41,149      |                 |       | 395   | 4,878  | 6,348  | 6,551       | 8,621  | 7,135  | 3,794  | 2,300  | 1,121       | 6             |
| Intentional self-harm (suicide) by discharge of  |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| firearms (X72-X74)   | 21,175      |                 |       | 138   | 2,210  | 2,897  | 2,948       | 4,057  | 3,809  | 2,556  | 1,759  | 798         | 3             |
| Intentional self-harm (suicide) by other and   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| unspecified means and their sequelae   |             |                 |       |       |        |        |             |        |        |        |        |             | _             |
| (*U03,X60-X71,X75-X84,Y87.0)   | 19,974      |                 |       | 257   | 2,668  | 3,451  | 3,603       | 4,564  | 3,326  | 1,238  | 541    | 323         | 3             |
| Assault (homicide) (*U01-*U02,X85-Y09,Y87.1) Assault (homicide) by discharge of firearms | 16,121      | 282             | 337   | 277   | 4,329  | 4,236  | 2,581       | 1,989  | 1,175  | 510    | 279    | 116         | 10            |
| (*U01.4,X93-X95)   | 11,208      | 12              | 39    | 142   | 3,704  | 3,372  | 1,843       | 1,158  | 573    | 223    | 103    | 31          | 8             |
| Assault (homicide) by other and unspecified means  | 11,200      | 12              | 39    | 142   | 3,704  | 3,312  | 1,043       | 1,130  | 313    | 223    | 103    | 31          | U             |
| and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,   |             |                 |       |       |        |        |             |        |        |        |        |             |               |
| *U02,X85-X92,X96-Y09,Y87.1)  | 4,913       | 270             | 298   | 135   | 625    | 864    | 738         | 831    | 602    | 287    | 176    | 85          | 2             |
| , , , , - ,  | ,           |                 |       |       |        |        |             |        |        |        |        |             |               |

Table 10. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  |        |        |     |      |       | Age   | e group (year | rs)    |       |       |       |        |        |
|--|--------|--------|-----|------|-------|-------|---------------|--------|-------|-------|-------|--------|--------|
|  | All    | Under  |     |      |       |       |               |        |       |       |       | 85 and | Not    |
| Cause of death (based on ICD-10)                                       | ages   | 1 year | 1-4 | 5-14 | 15-24 | 25-34 | 35-44         | 45-54  | 55-64 | 65-74 | 75-84 | over   | stated |
| Legal intervention (Y35,Y89.0)   | 516    |        |     | 4    | 99    | 143   | 130           | 82     | 44    | 12    | 3     | 2      |        |
| • , ,  |        | -      | -   | 10   |       |       |               |        | 44    |       |       |        | -      |
| Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)                    | 4,587  | 103    | 65  | 48   | 394   | 803   | 849           | 1,085  | 801   | 226   | 124   | 86     | 3      |
| Discharge of firearms, undetermined intent                             |        |        |     |      |       |       |               |        |       |       |       |        |        |
| (Y22-Y24)  | 281    | -      | 1   | 7    | 64    | 66    | 43            | 29     | 42    | 15    | 9     | 5      | -      |
| Other and unspecified events of undetermined                           |        |        |     |      |       |       |               |        |       |       |       |        |        |
| intent and their sequelae (Y10-Y21,Y25-Y34,                            |        |        |     |      |       |       |               |        |       |       |       |        |        |
| Y87.2,Y89.9)   | 4,306  | 103    | 64  | 41   | 330   | 737   | 806           | 1,056  | 759   | 211   | 115   | 81     | 3      |
| Operations of war and their sequelae (Y36,Y89.1)                       | 15     | -      | -   | -    | 1     | -     | 1             | 2      | 2     | 3     | 4     | 2      | -      |
| Complications of medical and surgical care                             |        |        |     |      |       |       |               |        |       |       |       |        |        |
| (Y40-Y84,Y88)  | 2,768  | 11     | 15  | 26   | 37    | 78    | 125           | 249    | 472   | 636   | 630   | 489    |        |
| Enterpolitic due to Clastridium difficile (AAA 7)1                     | 7.005  | 4      |     |      | 0     | 40    | 50            | 470    | 500   | 4.400 | 0.400 | 0.000  |        |
| Enterocolitis due to <i>Clostridium difficile</i> (A04.7) <sup>1</sup> | 7,665  | 1      | 1   | -    | 6     | 18    | 58            | 172    | 520   | 1,192 | 2,488 | 3,208  | 1      |
| Drug-induced deaths <sup>2,3</sup>                                     | 46,471 | 30     | 43  | 33   | 3,796 | 9,317 | 9,750         | 12,696 | 8,094 | 1,796 | 591   | 319    | 6      |
| Alcohol-induced deaths <sup>2,4</sup>                                  | 29,001 | -      | 2   | 3    | 149   | 1,091 | 3,131         | 8,814  | 9,934 | 4,185 | 1,389 | 299    | 4      |
| Injury by firearms <sup>2,5</sup>                                      | 33,636 | 15     | 67  | 327  | 6,181 | 6,555 | 4,995         | 5,394  | 4,518 | 2,839 | 1,892 | 842    | 11     |

<sup>-</sup> Quantity zero.

<sup>. . .</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes; see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Included in selected categories above.

Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F16.7-F16.9,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>&</sup>lt;sup>4</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>&</sup>lt;sup>5</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  | A.II.                    | Lladar                       |      |      |       | Age        | e group (year | rs)        |             |             |              |               |
|--|--------------------------|------------------------------|------|------|-------|------------|---------------|------------|-------------|-------------|--------------|---------------|
| Cause of death (based on ICD-10)   | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4  | 5-14 | 15-24 | 25-34      | 35-44         | 45-54      | 55-64       | 65-74       | 75-84        | 85 and over   |
| All causes   | 821.5                    | 594.7                        | 25.5 | 13.0 | 64.8  | 106.1      | 172.0         | 406.1      | 860.0       | 1,802.1     | 4,648.1      | 13,660.4      |
| Salmonella infections (A01-A02)  | 0.0                      | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Shigellosis and amebiasis (A03,A06)  | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Certain other intestinal infections (A04,A07-A09)  | 3.3                      | 5.8                          | *    | *    | 0.0   | 0.1        | 0.2           | 0.6        | 2.0         | 6.5         | 23.8         | 71.3          |
| Tuberculosis (A16-A19)   | 0.2                      | *                            | *    | *    | *     | *          | 0.1           | 0.1        | 0.2         | 0.5         | 0.8          | 1.9           |
| Respiratory tuberculosis (A16)   | 0.1                      | *                            | *    | *    | *     | *          | *             | 0.1        | 0.2         | 0.3         | 0.6          | 1.6           |
| Other tuberculosis (A17-A19)   | 0.0                      | *                            | *    | *    | *     | *          | *             | *          | 0.1         | 0.1         | 0.2          | *             |
| Whooping cough (A37)   | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Scarlet fever and erysipelas (A38,A46)   | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Meningococcal infection (A39)  | 0.0                      | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Septicemia (A40-A41)   | 12.1                     | 3.9                          | 0.3  | 0.1  | 0.3   | 0.8        | 2.0           | 5.6        | 13.6        | 30.5        | 76.4         | 179.6         |
| Syphilis (A50-A53)   | 0.0                      | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Acute poliomyelitis (A80)  | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Arthropod-borne viral encephalitis (A83-A84,A85.2)   | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Measles (B05)  | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Viral hepatitis (B15-B19)  | 2.6                      | *                            | *    | *    | *     | 0.1        | 0.6           | 4.4        | 10.0        | 5.1         | 4.0          | 3.1           |
| Human immunodeficiency virus (HIV) disease   |                          |                              |      |      |       |            |               |            |             |             |              |               |
| (B20-B24)  | 2.2                      | *                            | *    | *    | 0.2   | 1.5        | 3.1           | 5.4        | 4.6         | 2.3         | 1.2          | *             |
| Malaria (B50-B54)  | *                        | *                            | *    | *    | *     | *          | *             | *          | *           | *           | *            | *             |
| Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,B06-B09,B25-B49,B55-B99) | 1.9                      | 2.9                          | 0.5  | 0.1  | 0.2   | 0.2        | 0.5           | 1.2        | 2.4         | 5.2         | 10.4         | 20.6          |
| Malignant neoplasms (C00-C97)  | 185.0                    | 1.6                          | 2.1  | 2.2  | 3.4   | 8.6        | 28.1          | 105.5      | 288.2       | 616.9       | 1,139.4      | 1,635.4       |
| Malignant neoplasms of lip, oral cavity and pharynx  |                          |                              |      |      |       |            | _             |            |             |             | ,            | ,             |
| (C00-C14)  | 2.8                      | *                            | *    | *    | *     | 0.1        | 0.5           | 2.5        | 6.1         | 9.2         | 12.9         | 17.7          |
| ,  | 4.6                      | *                            | *    | *    | *     | 0.1        | 0.5           | 3.0        | 9.3         | 9.2<br>17.6 | 25.0         | 27.1          |
| Malignant neoplasm of esophagus (C15)  | 3.6                      | *                            | *    | *    | *     | 0.1        | 1.1           | 2.5        | 9.3<br>5.4  | 10.7        | 21.0         | 32.0          |
| Malignant neoplasm of stomach (C16)  | 3.0                      |                              |      |      |       | 0.3        | 1.1           | 2.5        | 5.4         | 10.7        | 21.0         | 32.0          |
| Malignant neoplasms of colon, rectum and anus (C18-C21)  | 40.5                     | *                            | *    | *    | 0.4   | 0.0        | 2.4           | 44.5       | 24.0        | 47.0        | 00.4         | 470.0         |
| ,  | 16.5                     |                              |      |      | 0.1   | 8.0        | 3.4           | 11.5       | 24.6        | 47.6        | 96.1         | 178.8         |
| Malignant neoplasms of liver and intrahepatic bile   | 7.0                      |                              |      |      | 0.4   | 0.0        | 0.0           | <b>5</b> 4 | 40.4        | 04.0        | 07.0         | 40.5          |
| ducts (C22)  | 7.6<br>12.3              | *                            | *    | *    | 0.1   | 0.2<br>0.1 | 0.9<br>1.1    | 5.1<br>6.2 | 19.4        | 24.6        | 37.2<br>78.5 | 40.5<br>108.2 |
| Malignant neoplasm of pancreas (C25) Malignant neoplasm of larynx (C32)  | 12.3                     | *                            | *    | *    | *     | 0.1        | 0.1           | 0.8        | 19.6<br>2.5 | 43.4<br>4.6 | 6.2          | 6.4           |
| •  | 1.2                      |                              |      |      |       |            | 0.1           | 0.6        | 2.5         | 4.0         | 0.2          | 6.4           |
| Malignant neoplasms of trachea, bronchus and lung  | 40.4                     |                              |      |      | 0.4   | 0.0        | 0.0           | 00.0       | 70.0        | 400.0       | 000.5        | 200.0         |
| (C33-C34)  | 49.4                     |                              |      | •    | 0.1   | 0.3        | 2.8           | 23.9       | 79.9        | 196.6       | 328.5        | 320.0         |
| Malignant melanoma of skin (C43)   | 3.0                      |                              |      | •    | 0.1   | 0.4        | 1.1           | 2.3        | 4.6         | 8.5         | 17.3         | 24.4          |
| Malignant neoplasm of breast (C50)   | 13.1                     |                              |      |      |       | 0.8        | 4.8           | 12.6       | 23.0        | 36.9        | 60.6         | 115.7         |
| Malignant neoplasm of cervix uteri (C53)   | 1.3                      | ^                            | •    | •    | •     | 0.5        | 1.3           | 2.3        | 2.7         | 2.7         | 3.5          | 4.4           |
| Malignant neoplasms of corpus uteri and uterus, part   |                          |                              |      | _    | *     |            |               |            |             |             |              |               |
| unspecified (C54-C55)  | 2.9                      | *                            | *    | *    |       | 0.1        | 0.5           | 1.7        | 5.5         | 11.2        | 15.5         | 21.2          |
| Malignant neoplasm of ovary (C56)  | 4.5                      | *                            |      | *    | 0.1   | 0.1        | 0.7           | 3.3        | 7.6         | 15.4        | 26.1         | 34.1          |
| Malignant neoplasm of prostate (C61)   | 8.8                      | *                            | *    | *    | *     | *          | 0.0           | 1.0        | 6.5         | 23.7        | 68.9         | 155.5         |
| Malignant neoplasms of kidney and renal pelvis   |                          |                              |      |      | _     |            |               |            |             |             |              |               |
| (C64-C65)  | 4.4                      | *                            | *    | 0.1  | *     | 0.1        | 0.6           | 2.8        | 7.3         | 15.2        | 25.8         | 35.7          |
| Malignant neoplasm of bladder (C67)  | 5.0                      | *                            | *    | *    | *     | *          | 0.2           | 1.2        | 4.8         | 13.6        | 38.1         | 78.3          |

Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  |                   |                     |     |      |       | Age   | group (year | rs)   |       |       |         |         |
|--|-------------------|---------------------|-----|------|-------|-------|-------------|-------|-------|-------|---------|---------|
|  | All               | Under               |     |      |       |       |             |       |       |       |         | 85 and  |
| Cause of death (based on ICD-10)                     | ages <sup>1</sup> | 1 year <sup>2</sup> | 1-4 | 5-14 | 15-24 | 25-34 | 35-44       | 45-54 | 55-64 | 65-74 | 75-84   | over    |
| Malignant neoplasms of meninges, brain and other     |                   |                     |     |      |       |       |             |       |       |       |         |         |
| parts of central nervous system (C70-C72)            | 4.9               | 0.6                 | 0.6 | 0.8  | 0.5   | 1.0   | 2.0         | 4.3   | 9.4   | 15.3  | 20.9    | 19.4    |
| Malignant neoplasms of lymphoid, hematopoietic and   |                   |                     |     |      |       |       |             |       |       |       |         |         |
| related tissue (C81-C96)                             | 18.0              | 0.5                 | 0.6 | 0.6  | 1.1   | 1.6   | 2.8         | 7.0   | 19.8  | 55.0  | 130.4   | 198.8   |
| Hodgkin's disease (C81)                              | 0.3               | *                   | *   | *    | 0.1   | 0.2   | 0.2         | 0.3   | 0.4   | 0.9   | 1.8     | 2.1     |
| Non-Hodgkin's lymphoma (C82-C85)                     | 6.4               | *                   | *   | 0.1  | 0.2   | 0.5   | 0.9         | 2.5   | 7.1   | 18.8  | 46.9    | 74.5    |
| Leukemia (C91-C95)                                   | 7.4               | 0.5                 | 0.6 | 0.6  | 0.8   | 0.9   | 1.5         | 2.8   | 7.5   | 21.7  | 52.6    | 83.2    |
| Multiple myeloma and immunoproliferative             |                   |                     |     |      |       |       |             |       |       |       |         |         |
| neoplasms (C88,C90)                                  | 3.9               | *                   | *   | *    | *     | *     | 0.2         | 1.4   | 4.7   | 13.6  | 28.9    | 38.7    |
| Other and unspecified malignant neoplasms of         |                   |                     |     |      |       |       |             |       |       |       |         |         |
| lymphoid, hematopoietic and related tissue (C96)     | 0.0               | *                   | *   | *    | *     | *     | *           | *     | *     | *     | *       | 0.3     |
| All other and unspecified malignant neoplasms        | 0.0               |                     |     |      |       |       |             |       |       |       |         | 0.0     |
| (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-            |                   |                     |     |      |       |       |             |       |       |       |         |         |
| C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,             |                   |                     |     |      |       |       |             |       |       |       |         |         |
| C97)   | 21.1              | *                   | 0.6 | 0.6  | 1.2   | 1.8   | 3.5         | 11.6  | 30.1  | 65.2  | 127.0   | 217.1   |
| In situ neoplasms, benign neoplasms and neoplasms of | 21.1              |                     | 0.0 | 0.0  | 1.2   | 1.0   | 0.0         | 11.0  | 00.1  | 00.2  | 127.0   | 217.1   |
| uncertain or unknown behavior (D00-D48)              | 4.8               | 1.3                 | 0.3 | 0.2  | 0.2   | 0.3   | 0.7         | 1.5   | 3.8   | 11.0  | 33.9    | 84.5    |
| Anemias (D50-D64)                                    | 1.5               | *                   | 0.5 | *    | 0.2   | 0.3   | 0.7         | 0.6   | 1.0   | 2.6   | 8.4     | 33.3    |
| Diabetes mellitus (E10-E14)                          | 23.9              | *                   | *   | 0.1  | 0.2   | 1.6   | 4.8         | 13.5  | 33.2  | 68.5  | 145.7   | 279.5   |
| Nutritional deficiencies (E40-E64)                   | 1.1               | *                   | *   | *    | *     | 0.0   | 0.1         | 0.3   | 0.7   | 1.9   | 6.4     | 25.3    |
| Malnutrition (E40-E46)                               | 1.0               | *                   | *   | *    | *     | *     | 0.1         | 0.3   | 0.7   | 1.8   | 6.2     | 24.1    |
| Other nutritional deficiencies (E50-E64)             | 0.0               | *                   | *   | *    | *     | *     | *           | *     | *     | 0.1   | 0.2     | 1.2     |
| Meningitis (G00,G03)                                 | 0.0               | 1.3                 | 0.1 | *    | *     | 0.1   | 0.1         | 0.2   | 0.3   | 0.1   | 0.2     | 0.8     |
| Parkinson's disease (G20-G21)                        | 8.0               | *                   | *   | *    | *     | *     | *           | 0.2   | 1.5   | 12.7  | 78.5    | 178.2   |
| Alzheimer's disease (G30)                            | 26.8              | *                   | *   | *    | *     | *     | *           | 0.2   | 2.2   | 18.1  | 171.6   | 929.5   |
| Major cardiovascular diseases (I00-I78)              | 252.0             | 11.0                | 1.3 | 0.7  | 2.7   | 9.5   | 31.8        | 98.8  | 228.0 | 499.2 | 1,468.7 | 5,317.7 |
| Diseases of heart (100-109,111,113,120-151)          | 193.3             | 7.8                 | 1.1 | 0.4  | 2.1   | 7.6   | 25.6        | 80.3  | 184.6 | 390.3 | 1,095.1 | 4,013.9 |
| Acute rheumatic fever and chronic rheumatic          | 100.0             | 7.0                 | ••• | 0.1  |       | 7.0   | 20.0        | 00.0  | 101.0 | 000.0 | 1,000.1 | 1,010.0 |
| heart diseases (100-109)                             | 1.0               | *                   | *   | *    | *     | 0.1   | 0.1         | 0.4   | 0.9   | 2.2   | 7.0     | 19.0    |
| Hypertensive heart disease (I11)                     | 11.7              | *                   | *   | *    | 0.1   | 0.9   | 3.6         | 9.8   | 16.8  | 22.8  | 47.3    | 202.0   |
| Hypertensive heart and renal disease (I13)           | 1.3               | *                   | *   | *    | *     | 0.1   | 0.2         | 0.5   | 1.1   | 2.2   | 7.1     | 29.6    |
| Ischemic heart diseases (I20-I25)                    | 117.1             | *                   | *   | *    | 0.3   | 2.4   | 12.3        | 48.5  | 121.1 | 258.1 | 683.5   | 2,287.8 |
| Acute myocardial infarction (I21-I22)                | 36.9              | *                   | *   | *    | 0.1   | 0.9   | 4.7         | 18.3  | 44.9  | 92.2  | 216.2   | 602.9   |
| Other acute ischemic heart diseases (I24)            | 1.2               | *                   | *   | *    | *     | *     | 0.2         | 0.7   | 1.6   | 2.8   | 6.6     | 21.7    |
| Other forms of chronic ischemic heart disease        |                   |                     |     |      |       |       |             |       |       |       |         |         |
| (120,125)  | 78.9              | *                   | *   | *    | 0.2   | 1.4   | 7.4         | 29.5  | 74.5  | 163.1 | 460.6   | 1,663.2 |
| Atherosclerotic cardiovascular disease, so           |                   |                     |     |      |       |       |             |       |       |       |         | ,       |
| described (I25.0)                                    | 18.8              | *                   | *   | *    | 0.1   | 0.7   | 3.3         | 13.6  | 30.7  | 46.5  | 87.6    | 270.2   |
| All other forms of chronic ischemic heart            | 10.0              |                     |     |      | 0.1   | 0.7   | 0.0         | 10.0  | 00.7  | 40.0  | 01.0    | 210.2   |
| disease (I20,I25.1-I25.9)                            | 60.1              | *                   | *   | *    | 0.1   | 0.8   | 4.2         | 15.9  | 43.8  | 116.6 | 373.0   | 1,393.0 |
| Other heart diseases (I26-I51)                       | 62.1              | 7.6                 | 1.0 | 0.4  | 1.7   | 4.2   | 9.3         | 21.1  | 44.7  | 105.1 | 350.2   | 1,475.5 |
| Acute and subacute endocarditis (I33)                | 0.4               | *                   | *   | *    | *     | 0.2   | 0.3         | 0.4   | 0.6   | 0.9   | 1.9     | 2.8     |
| Diseases of pericardium and acute myocarditis        | 0.4               |                     |     |      |       | 0.2   | 0.5         | 0.4   | 0.0   | 0.3   | 1.3     | 2.0     |
| (130-131,140)  | 0.3               | *                   | *   | *    | 0.1   | 0.1   | 0.1         | 0.3   | 0.3   | 0.5   | 1.2     | 2.4     |
| (130-131,140)<br>Heart failure (150)                 | 20.6              | *                   | *   | *    | 0.1   | 0.1   | 0.1         | 2.9   | 8.9   | 28.4  | 119.3   | 607.1   |
| All other forms of heart disease                     | 20.0              |                     |     |      | 0.1   | 0.5   | 0.0         | 2.3   | 0.3   | 20.7  | 110.0   | 557.1   |
| (126-128,134-138,142-149,151)                        | 40.9              | 6.7                 | 0.8 | 0.3  | 1.5   | 3.6   | 8.1         | 17.6  | 34.9  | 75.2  | 227.8   | 863.1   |
| (  | 70.0              | 0.7                 | 0.0 | 0.0  | 1.0   | 5.0   | 0.1         | 17.0  | 04.0  | 70.2  | 221.0   | 000.1   |

Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|  | A.II.                    |                              |     | -    |   | Age   | e group (yea | rs)   |       |       |       |                |
|--|--------------------------|------------------------------|-----|------|---|-------|--------------|-------|-------|-------|-------|----------------|
| Cause of death (based on ICD-10)                       | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4 | 5-14 | 15-24                                   | 25-34 | 35-44        | 45-54 | 55-64 | 65-74 | 75-84 | 85 and over    |
| Essential hypertension and hypertensive                |                          |                              |     |      |   |       |              |       |       |       |       |                |
| renal disease (I10,I12,I15)                            | 9.7                      | *                            | *   | *    | 0.1                                     | 0.3   | 1.0          | 3.5   | 8.0   | 17.3  | 53.7  | 231.6          |
| Cerebrovascular diseases (160-169)                     | 40.8                     | 2.7                          | 0.2 | 0.2  | 0.1                                     | 1.2   | 4.2          | 12.4  | 28.9  | 74.2  | 268.9 | 906.0          |
| Atherosclerosis (I70)                                  | 2.1                      | *                            | *   | *    | *                                       | *     | *            | 0.4   | 0.9   | 2.9   | 11.8  | 63.0           |
| Other diseases of circulatory system (I71-I78)         | 6.0                      | *                            | *   | *    | 0.1                                     | 0.4   | 1.0          | 2.2   | 5.6   | 14.4  | 39.2  | 103.3          |
| Aortic aneurysm and dissection (I71)                   | 3.1                      | *                            | *   | *    | 0.1                                     | 0.4   | 0.8          | 1.4   | 3.2   | 7.8   | 20.8  | 45.3           |
| Other diseases of arteries, arterioles and             | 5.1                      |                              |     |      | 0.1                                     | 0.5   | 0.0          | 1.4   | 5.2   | 7.0   | 20.0  | 45.5           |
| capillaries (I72-I78)                                  | 2.9                      | *                            | *   | *    | 0.1                                     | 0.1   | 0.2          | 0.8   | 2.4   | 6.7   | 18.4  | 58.0           |
| Other disorders of circulatory system (I80-I99)        | 1.4                      | 0.6                          | *   | *    | 0.1                                     | 0.1   | 0.2          | 1.4   | 1.9   | 2.8   | 5.8   | 16.0           |
| , , , ,  | 18.0                     | 4.5                          | 0.6 | 0.3  | 0.1                                     | 1.0   | 2.2          | 5.1   | 12.2  | 29.5  | 103.7 | 441.0          |
| Influenza and pneumonia (J09-J18)                      |                          |                              |     |      |   |       |              |       |       |       |       |                |
| Influenza (J09-J11)                                    | 1.2                      | 0.5                          | 0.2 | 0.1  | 0.1                                     | 0.2   | 0.4          | 0.6   | 1.0   | 1.6   | 5.2   | 26.4           |
| Pneumonia (J12-J18)                                    | 16.9                     | 4.0                          | 0.4 | 0.2  | 0.3                                     | 0.9   | 1.8          | 4.5   | 11.2  | 27.9  | 98.6  | 414.7          |
| Other acute lower respiratory infections (J20-J22,U04) | 0.1                      | 0.7                          | *   | *    | *                                       | *     | *            | *     | 0.1   | 0.1   | 0.3   | 2.1            |
| Acute bronchitis and bronchiolitis (J20-J21)           | 0.1                      | 0.7                          | *   | *    | *                                       | *     | *            | *     | 0.1   | 0.1   | 0.2   | 1.6            |
| Other and unspecified acute lower respiratory          |                          |                              |     |      |   |       |              |       |       |       |       |                |
| infections (J22,U04)                                   | 0.0                      | *                            | *   | *    | *                                       | *     | *            | *     | *     | *     | *     | 0.4            |
| Chronic lower respiratory diseases (J40-J47)           | 47.2                     | 0.6                          | 0.4 | 0.4  | 0.4                                     | 0.7   | 1.9          | 10.6  | 40.5  | 141.2 | 367.0 | 699.3          |
| Bronchitis, chronic and unspecified (J40-J42)          | 0.2                      | 0.5                          | 0.1 | *    | *                                       | *     | *            | 0.1   | 0.2   | 0.3   | 1.0   | 4.8            |
| Emphysema (J43)  | 2.6                      | *                            | *   | *    | *                                       | *     | 0.1          | 0.7   | 2.7   | 8.8   | 20.4  | 31.1           |
| Asthma (J45-J46)                                       | 1.1                      | *                            | 0.2 | 0.4  | 0.3                                     | 0.5   | 0.9          | 1.2   | 1.5   | 1.7   | 3.4   | 11.6           |
| Other chronic lower respiratory diseases (J44,J47)     | 43.2                     | *                            | *   | *    | *                                       | 0.1   | 0.9          | 8.5   | 36.1  | 130.3 | 342.2 | 651.9          |
| Pneumoconioses and chemical effects (J60-J66,J68)      | 0.3                      | *                            | *   | *    | *                                       | *     | *            | *     | 0.1   | 0.6   | 2.3   | 4.4            |
| Pneumonitis due to solids and liquids (J69)            | 5.9                      | *                            | *   | *    | 0.1                                     | 0.2   | 0.4          | 1.3   | 3.2   | 9.0   | 36.7  | 152.6          |
| Other diseases of respiratory system (J00-J06,J30-     |                          |                              |     |      | • |       | • • •        |       |       |       |       |                |
| J39,J67,J70-J98)                                       | 11.1                     | 7.0                          | 0.7 | 0.2  | 0.3                                     | 0.5   | 1.2          | 3.3   | 10.2  | 29.3  | 79.8  | 171.3          |
| Peptic ulcer (K25-K28)                                 | 0.9                      | *                            | *   | *    | *                                       | *     | 0.2          | 0.6   | 1.2   | 2.2   | 5.3   | 14.8           |
| Diseases of appendix (K35-K38)                         | 0.1                      | *                            | *   | *    | *                                       | *     | *            | 0.1   | 0.1   | 0.3   | 0.6   | 1.5            |
| Hernia (K40-K46)                                       | 0.6                      | 0.5                          | *   | *    | *                                       | *     | 0.1          | 0.1   | 0.5   | 1.2   | 3.5   | 13.3           |
| Chronic liver disease and cirrhosis (K70,K73-K74)      | 11.5                     | *                            | *   | *    | 0.1                                     | 1.6   | 6.2          | 20.1  | 30.4  | 28.1  | 29.9  | 23.0           |
| Alcoholic liver disease (K70)                          | 5.7                      | *                            | *   | *    | 0.1                                     | 1.3   | 4.5          | 12.9  | 16.4  | 10.5  | 6.3   | 23.0           |
| Other chronic liver disease and cirrhosis (K73-K74)    | 5.7                      | *                            | *   | *    | U. I<br>*                               | 0.3   | 1.7          | 7.2   |       | 17.6  | 23.6  | 20.3           |
| , ,  | 5.6                      |                              |     |      |   | 0.3   | 1.7          | 1.2   | 14.0  | 17.0  | 23.0  | 20.3           |
| Cholelithiasis and other disorders of gallbladder      | 4.4                      | *                            | *   | *    | *                                       | 0.4   | 0.4          | 0.2   | 0.7   | 2.2   | 7.4   | 22.2           |
| (K80-K82)  | 1.1                      |                              |     |      |   | 0.1   | 0.1          | 0.3   | 0.7   | 2.3   | 7.1   | 23.3           |
| Nephritis, nephrotic syndrome and nephrosis            |                          |                              |     |      |   |       |              |       |       |       |       |                |
| (N00-N07,N17-N19,N25-N27)                              | 14.9                     | 2.2                          | *   | *    | 0.1                                     | 0.6   | 1.5          | 4.6   | 12.6  | 33.8  | 99.0  | 285.4          |
| Acute and rapidly progressive nephritic and            |                          |                              |     |      |   |       |              |       |       |       |       |                |
| nephrotic syndrome (N00-N01,N04)                       | 0.1                      | *                            | *   | *    | *                                       | *     | *            | *     | 0.1   | 0.3   | 0.8   | 2.7            |
| Chronic glomerulonephritis, nephritis and              |                          |                              |     |      |   |       |              |       |       |       |       |                |
| nephropathy not specified as acute or chronic,         |                          |                              |     |      |   |       |              |       |       |       |       |                |
| and renal sclerosis unspecified                        |                          |                              |     |      |   |       |              |       |       |       |       |                |
| (N02-N03,N05-N07,N26)                                  | 0.1                      | *                            | *   | *    | *                                       | *     | *            | 0.1   | 0.1   | 0.2   | 0.4   | 0.9            |
| Renal failure (N17-N19)                                | 14.7                     | 2.1                          | *   | *    | 0.1                                     | 0.6   | 1.5          | 4.5   | 12.4  | 33.3  | 97.8  | 281.6          |
| Other disorders of kidney (N25,N27)                    | 0.0                      | *                            | *   | *    | *                                       | *     | *            | *     | *     | *     | *     | *              |
| Infections of kidney (N10-N12,N13.6,N15.1)             | 0.2                      | *                            | *   | *    | *                                       | *     | 0.1          | 0.1   | 0.2   | 0.5   | 1.2   | 3.1            |
| Hyperplasia of prostate (N40)                          | 0.2                      | *                            | *   | *    | *                                       | *     | *            | *     | *     | 0.2   | 1.0   | 5.7            |
| Inflammatory diseases of female pelvic organs          | 5.2                      |                              |     |      |   |       |              |       |       |       |       |                |
| (N70-N76)  | 0.0                      | *                            | *   | *    | *                                       | *     | *            | *     | 0.1   | 0.1   | 0.2   | 0.4            |
| (· · · · · · · · · · · · · · · · · · ·                 | 0.0                      |                              |     |      |   |       |              |       | 0.1   | 0.1   | 0.2   | ∪ <del>1</del> |

Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|   | All _             | Under               |     |      |       | Age   | group (year | s)    |       |       |       |                |
|---|-------------------|---------------------|-----|------|-------|-------|-------------|-------|-------|-------|-------|----------------|
| Cause of death (based on ICD-10)  | ages <sup>1</sup> | 1 year <sup>2</sup> | 1-4 | 5-14 | 15-24 | 25-34 | 35-44       | 45-54 | 55-64 | 65-74 | 75-84 | 85 and<br>over |
| Pregnancy, childbirth and the puerperium (O00-O99)  | 0.4               |                     |     | *    | 0.4   | 1.0   | 0.7         | 0.5   | *     | *     | *     | *              |
| Pregnancy with abortive outcome (O00-O07)   | 0.0               |                     |     | *    | *     | *     | *           | *     | *     | *     | *     | *              |
| Other complications of pregnancy, childbirth and the  |                   |                     |     |      |       |       |             |       |       |       |       |                |
| puerperium (O10-O99)  | 0.4               |                     |     | *    | 0.4   | 1.0   | 0.7         | 0.5   | *     | *     | *     | *              |
| Certain conditions originating in the perinatal period (P00-P96)  | 3.8               | 303.2               | 0.3 | 0.1  | 0.1   | *     | *           | *     | *     | *     | *     | *              |
| Congenital malformations, deformations and  |                   |                     |     |      |       |       |             |       |       |       |       |                |
| chromosomal abnormalities (Q00-Q99)   | 3.0               | 120.7               | 3.0 | 0.8  | 0.8   | 1.0   | 1.1         | 1.6   | 2.3   | 1.9   | 2.7   | 5.4            |
| Symptoms, signs and abnormal clinical and laboratory  |                   |                     |     |      |       |       |             |       |       |       |       |                |
| findings, not elsewhere classified (R00-R99)  | 11.9              | 67.8                | 1.6 | 0.2  | 1.4   | 2.4   | 3.1         | 4.9   | 7.5   | 13.6  | 46.0  | 282.8          |
| All other diseases (residual)   | 101.2             | 17.7                | 2.8 | 2.0  | 4.3   | 8.4   | 16.6        | 39.1  | 76.4  | 160.0 | 553.8 | 2,383.3        |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86)  | 41.3              | 29.3                | 8.3 | 3.7  | 26.4  | 37.8  | 38.0        | 46.5  | 43.4  | 43.5  | 107.4 | 340.0          |
| Transport accidents (V01-V99,Y85)   | 12.0              | 1.8                 | 2.8 | 2.2  | 15.9  | 14.7  | 12.2        | 13.4  | 13.3  | 13.4  | 18.7  | 21.8           |
| Motor vehicle accidents (V02-V04,V09.0,V09.2,<br>V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,<br>V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-<br>V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2) | 11.2              | 1.7                 | 2.7 | 2.1  | 15.2  | 13.9  | 11.4        | 12.2  | 11.9  | 12.2  | 17.8  | 21.0           |
| •   | 11.2              | 1.7                 | 2.1 | 2.1  | 15.2  | 13.9  | 11.4        | 12.2  | 11.9  | 12.2  | 17.0  | 21.0           |
| Other land transport accidents (V01,V05-V06, V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3, V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,        |                   |                     |     |      |       |       |             |       |       |       |       |                |
| V89.9)  | 0.3               | *                   | *   | 0.1  | 0.3   | 0.3   | 0.3         | 0.4   | 0.5   | 0.4   | 0.4   | 0.5            |
| Water, air and space, and other and unspecified   |                   |                     |     |      |       |       |             |       |       |       |       |                |
| transport accidents and their sequelae (V90-V99,Y85)  | 0.5               | *                   | *   | 0.1  | 0.3   | 0.5   | 0.6         | 0.8   | 0.8   | 0.8   | 0.5   | 0.3            |
| Nontransport accidents (W00-X59,Y86)  | 29.3              | 27.5                | 5.5 | 1.5  | 10.6  | 23.2  | 25.7        | 33.1  | 30.1  | 30.1  | 88.7  | 318.1          |
| Falls (W00-W19)   | 9.6               | *                   | 0.2 | *    | 0.5   | 0.7   | 1.3         | 3.1   | 5.8   | 14.2  | 59.4  | 230.0          |
| Accidental discharge of firearms (W32-W34)  | 0.2               | *                   | 0.2 | 0.1  | 0.0   | 0.2   | 0.1         | 0.2   | 0.2   | 0.1   | *     | *              |
| Accidental drowning and submersion (W65-W74)  | 1.1               | 0.6                 | 2.5 | 0.5  | 1.1   | 1.0   | 0.9         | 1.1   | 1.1   | 1.1   | 1.3   | 1.6            |
| Accidental exposure to smoke, fire and flames   |                   | 0.0                 | 2.0 | 0.0  |       | 1.0   | 0.0         | •••   |       |       | 1.0   | 1.0            |
| (X00-X09)   | 0.9               | *                   | 0.8 | 0.3  | 0.3   | 0.4   | 0.5         | 0.8   | 1.4   | 1.6   | 3.2   | 3.6            |
| Accidental poisoning and exposure to noxious  |                   |                     | *** |      |       |       |             |       |       |       |       |                |
| substances (X40-X49)  | 12.3              | *                   | 0.2 | 0.1  | 7.5   | 19.3  | 20.7        | 24.3  | 16.2  | 4.9   | 2.8   | 3.4            |
| Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,   |                   |                     |     |      |       |       |             |       |       |       |       |                |
| W75-W99,X10-X39,X50-X59,Y86)  | 5.3               | 25.9                | 1.7 | 0.4  | 0.9   | 1.6   | 2.2         | 3.5   | 5.3   | 8.0   | 21.8  | 79.4           |
| Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)  | 13.0              | 25.9                |     | 1.0  | 11.1  | 14.8  | 16.2        | 19.7  | 18.1  | 15.0  | 17.1  | 18.6           |
| Intentional self-harm (suicide) by discharge of   | 13.0              |                     |     | 1.0  | 11.1  | 14.0  | 10.2        | 19.7  | 10.1  | 13.0  | 17.1  | 10.0           |
| firearms (X72-X74)  | 6.7               |                     |     | 0.3  | 5.0   | 6.8   | 7.3         | 9.3   | 9.7   | 10.1  | 13.1  | 13.2           |
| Intentional self-harm (suicide) by other and<br>unspecified means and their sequelae  |                   |                     |     |      |       |       |             |       |       |       |       |                |
| (*U03,X60-X71,X75-X84,Y87.0)  | 6.3               |                     |     | 0.6  | 6.1   | 8.1   | 8.9         | 10.4  | 8.5   | 4.9   | 4.0   | 5.3            |
| Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)  | 5.1               | 7.2                 | 2.1 | 0.7  | 9.8   | 9.9   | 6.4         | 4.5   | 3.0   | 2.0   | 2.1   | 1.9            |
| Assault (homicide) by discharge of firearms (*U01.4,X93-X95)  | 3.5               | *                   | 0.2 | 0.3  | 8.4   | 7.9   | 4.6         | 2.6   | 1.5   | 0.9   | 0.8   | 0.5            |

Table 11. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by age: United States, 2013

|   |                          |                              |     |      |       | Age   | group (year | rs)   |       |       |       |                |
|---|--------------------------|------------------------------|-----|------|-------|-------|-------------|-------|-------|-------|-------|----------------|
| Cause of death (based on ICD-10)  | All<br>ages <sup>1</sup> | Under<br>1 year <sup>2</sup> | 1-4 | 5-14 | 15-24 | 25-34 | 35-44       | 45-54 | 55-64 | 65-74 | 75-84 | 85 and<br>over |
|   | . <b>J</b>               |                              |     |      |       |       |             |       |       |       |       |                |
| Assault (homicide) by other and unspecified means   |                          |                              |     |      |       |       |             |       |       |       |       |                |
| and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,  |                          |                              |     |      |       |       |             |       |       |       |       |                |
| *U02,X85-X92,X96-Y09,Y87.1)   | 1.6                      | 6.8                          | 1.9 | 0.3  | 1.4   | 2.0   | 1.8         | 1.9   | 1.5   | 1.1   | 1.3   | 1.4            |
| Legal intervention (Y35,Y89.0)  | 0.2                      | *                            | *   | *    | 0.2   | 0.3   | 0.3         | 0.2   | 0.1   | *     | *     | *              |
| Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)   | 1.5                      | 2.6                          | 0.4 | 0.1  | 0.9   | 1.9   | 2.1         | 2.5   | 2.0   | 0.9   | 0.9   | 1.4            |
| Discharge of firearms, undetermined intent  |                          |                              |     |      |       |       |             |       |       |       |       |                |
| (Y22-Y24)   | 0.1                      | *                            | *   | *    | 0.1   | 0.2   | 0.1         | 0.1   | 0.1   | *     | *     | *              |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34, Y87.2,Y89.9) | 1.4                      | 2.6                          | 0.4 | 0.1  | 0.8   | 1.7   | 2.0         | 2.4   | 1.9   | 0.8   | 0.9   | 1.3            |
|   | 1.4                      | 2.0                          | 0.4 | 0.1  | 0.0   | 1.7   | 2.0         | 2.4   | 1.9   | 0.6   | 0.9   | 1.3            |
| Operations of war and their sequelae (Y36,Y89.1) Complications of medical and surgical care           |                          |                              |     |      |       |       |             |       |       |       |       |                |
| (Y40-Y84,Y88)   | 0.9                      | *                            | *   | 0.1  | 0.1   | 0.2   | 0.3         | 0.6   | 1.2   | 2.5   | 4.7   | 8.1            |
| Enterocolitis due to Clostridium difficile (A04.7) <sup>3</sup>                                       | 2.4                      | *                            | *   | *    | *     | *     | 0.1         | 0.4   | 1.3   | 4.7   | 18.5  | 53.1           |
| Drug-induced deaths <sup>4,5</sup>  | 14.7                     | 0.8                          | 0.3 | 0.1  | 8.6   | 21.7  | 24.1        | 29.0  | 20.6  | 7.1   | 4.4   | 5.3            |
| Alcohol-induced deaths <sup>4,6</sup>   | 9.2                      | *                            | *   | *    | 0.3   | 2.5   | 7.7         | 20.1  | 25.3  | 16.6  | 10.3  | 4.9            |
| Injury by firearms <sup>4,7</sup>   | 10.6                     | *                            | 0.4 | 0.8  | 14.1  | 15.3  | 12.3        | 12.3  | 11.5  | 11.3  | 14.1  | 13.9           |

<sup>0.0</sup> Quantity more than zero but less than 0.05.

 $^5 \text{Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.3-F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,$ 

M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>6</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>...</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Figures for age not stated included in "All ages" but not distributed among age groups.

<sup>&</sup>lt;sup>2</sup>Death rates for "Under 1 year" (based on population estimates) differ from infant mortality rates (based on live births); see Technical Notes.

<sup>&</sup>lt;sup>3</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to Clostridium difficile (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>&</sup>lt;sup>4</sup>Included in selected categories above.

Table 12. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

|  |                  | All races        |           |           | White <sup>1</sup> |                 |                | Black <sup>1</sup>   |         | American Inc | dian or Alask | a Native <sup>1,2</sup> | Asian or | Pacific Isla | ander <sup>1,3</sup> |
|--|------------------|------------------|-----------|-----------|--------------------|-----------------|----------------|----------------------|---------|--------------|---------------|-------------------------|----------|--------------|----------------------|
|  | Both             |                  |           | Both      |                    | _               | Both           |                      |         | Both         |               |                         | Both     |              |                      |
| Cause of death (based on ICD-10)   | sexes            | Male             | Female    | sexes     | Male               | Female          | sexes          | Male                 | Female  | sexes        | Male          | Female                  | sexes    | Male         | Female               |
| All causes   | 2,596,993        | 1,306,034        | 1,290,959 | 2,217,103 | 1,110,956          | 1,106,147       | 302,969        | 154,767              | 148,202 | 17,052       | 9,331         | 7,721                   | 59,869   | 30,980       | 28,889               |
| Salmonella infections (A01-A02)  | 40               | 28               | 12        | 32        | 20                 | 12              | 6              | 6                    | -       | -            | -             | -                       | 2        | 2            | -                    |
| Shigellosis and amebiasis (A03,A06)  | 6                | 3                | 3         | 2         | 2                  | -               | 2              | 1                    | 1       | 1            | -             | 1                       | 1        | -            | 1                    |
| Certain other intestinal infections (A04,A07-A09)  | 10,590           | 4,148            | 6,442     | 9,483     | 3,639              | 5,844           | 879            | 401                  | 478     | 52           | 22            | 30                      | 176      | 86           | 90                   |
| Tuberculosis (A16-A19)   | 555              | 357              | 198       | 346       | 221                | 125             | 88             | 55                   | 33      | 15           | 8             | 7                       | 106      | 73           | 33                   |
| Respiratory tuberculosis (A16)   | 408              | 267              | 141       | 245       | 159                | 86              | 64             | 42                   | 22      | 12           | 7             | 5                       | 87       | 59           |                      |
| Other tuberculosis (A17-A19)   | 147              | 90               | 57        | 101       | 62                 | 39              | 24             | 13                   | 11      | 3            | 1             | 2                       | 19       | 14           | 5                    |
| Whooping cough (A37)   | 12               | 5                | 7         | 10        | 4                  | 6               | 1              | -                    | 1       | 1            | 1             | -                       | -        | -            | -                    |
| Scarlet fever and erysipelas (A38,A46)   | 1                | 1                | -         | 1         | 1                  | -               | -              | -                    | -       | -            | -             | -                       | -        | -            | -                    |
| Meningococcal infection (A39)  | 59               | 34               | 25        | 50        | 30                 | 20              | 7              | 4                    | 3       | 1            | -             | 1                       | 1        | -            | 1                    |
| Septicemia (A40-A41)   | 38,156           | 17,994           | 20,162    | 30,889    | 14,602             | 16,287          | 6,250          | 2,882                | 3,368   | 288          | 139           | 149                     | 729      | 371          | 358                  |
| Syphilis (A50-A53)   | 49               | 28               | 21        | 24        | 13                 | 11              | 24             | 14                   | 10      | 1            | 1             | -                       | -        | -            | -                    |
| Acute poliomyelitis (A80)  | -                | -                | -         | -         | -                  | -               | -              | -                    | -       | -            | -             | -                       | -        | -            | -                    |
| Arthropod-borne viral encephalitis (A83-A84,A85.2)   | 4                | 2                | 2         | 4         | 2                  | 2               | -              | -                    | -       | -            | -             | -                       | -        | -            | -                    |
| Measles (B05)  | -                | -                | -         | -         | -                  | -               | -              | -                    | -       | -            | -             | -                       | -        | -            | -                    |
| Viral hepatitis (B15-B19)  | 8,157            | 5,425            | 2,732     | 6,483     | 4,381              | 2,102           | 1,233          | 797                  | 436     | 133          | 80            | 53                      | 308      | 167          | 141                  |
| Human immunodeficiency virus (HIV) disease   |                  |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
| (B20-B24)  | 6,955            | 5,096            | 1,859     | 3,084     | 2,518              | 566             | 3,742          | 2,479                | 1,263   | 53           | 40            | 13                      | 76       | 59           | 17                   |
| Malaria (B50-B54)  | 10               | 9                | 1         | 1         | 1                  | -               | 7              | 6                    | 1       | -            | -             | -                       | 2        | 2            | -                    |
| Other and unspecified infectious and parasitic diseases and their seguelae (A00,A05,A20-A36,A42-A44,A48- |                  |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
|  |                  |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
| A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04,   | 0.007            | 2.405            | 0.000     | 4.070     | 0.575              | 0.005           | 834            | 426                  | 400     |              | 20            | 25                      | 440      | 75           | 74                   |
| B06-B09,B25-B49,B55-B99)   | 6,007            | 3,105            | 2,902     | 4,970     | 2,575              | 2,395           |                |                      | 408     | 54           | 29            |                         | 149      |              |                      |
| Malignant neoplasms (C00-C97)  | 584,881          | 307,559          | 277,322   | 498,116   | 263,167            | 234,949         | 67,953         | 34,671               | 33,282  | 3,109        | 1,650         | 1,459                   | 15,703   | 8,071        | 7,632                |
| Malignant neoplasms of lip, oral cavity and pharynx  | 0.050            | 0.007            | 0.000     | 7 400     | F 047              | 0.044           | 4.070          | 704                  | 205     | 00           | -00           |                         | 04.4     | 000          | 400                  |
| (C00-C14)  | 8,850            | 6,227            | 2,623     | 7,428     | 5,217              | 2,211           | 1,076          | 781                  | 295     | 32           | 23            | 9                       | 314      | 206          |                      |
| Malignant neoplasm of esophagus (C15)  | 14,690           | 11,732           |           | 13,037    | 10,526             | 2,511           | 1,308          | 936                  | 372     | 74           | 60            | 14                      | 271      | 210          |                      |
| Malignant neoplasm of stomach (C16)  | 11,261           | 6,793            | 4,468     | 8,393     | 5,101              | 3,292           | 1,964          | 1,184                | 780     | 96           | 51            | 45                      | 808      | 457          | 351                  |
| Malignant neoplasms of colon, rectum and anus  | 50.050           | 07.054           | 04.000    | 40.444    | 00.700             | 00.740          | 0.007          | 0.000                | 2.077   | 255          | 400           | 407                     | 4.550    | 000          | 700                  |
| (C18-C21)  | 52,252           | 27,354           | 24,898    | 43,444    | 22,726             | 20,718          | 6,897          | 3,620                | 3,277   | 355          | 188           | 167                     | 1,556    | 820          | 736                  |
| Malignant neoplasms of liver and intrahepatic bile ducts (C22)   | 04.000           | 40 000           | 7,732     | 18,849    | 40.000             | 0.400           | 2 205          | 0.400                | 985     | 050          | 470           | 0.4                     | 4 5 40   | 4 0 4 5      | 407                  |
| Malignant neoplasm of pancreas (C25)   | 24,032<br>38,996 | 16,300<br>19,854 | 19,142    | 32,947    | 12,683<br>16,975   | 6,166<br>15,972 | 3,385<br>4,737 | 2,400<br>2,237       | 2,500   | 256          | 172           | 84                      | 1,542    | 1,045        |                      |
| •  | ,                | 2,994            | 735       | ,         |                    | 599             | 4,737<br>599   | 2,23 <i>1</i><br>474 | 125     | 188          | 95            | 93                      | 1,124    | 547          |                      |
| Malignant neoplasm of larynx (C32)   | 3,729            | 2,994            | 735       | 3,058     | 2,459              | 599             | 599            | 4/4                  | 125     | 19           | 12            | 7                       | 53       | 49           | 4                    |
| Malignant neoplasms of trachea, bronchus and lung  | 450.050          | 05.740           | 70 540    | 105.010   | 70 500             | 04.547          | 40.047         | 0.704                | 7.400   | 754          | 400           | 0.40                    | 0.544    | 4 005        | 4.550                |
| (C33-C34)  | 156,252          | 85,710           | 70,542    | 135,040   | 73,523             | 61,517          | 16,917         | 9,794                | 7,123   | 754          | 408           | 346                     | 3,541    | 1,985        |                      |
| Malignant melanoma of skin (C43)   | 9,394            | 6,239            | 3,155     | 9,191     | 6,129              | 3,062           | 141            | 76                   | 65      | 16           | 9             | 7                       | 46       | 25           |                      |
| Malignant neoplasm of breast (C50)   | 41,325           | 464              | 40,861    | 33,933    | 372                | 33,561          | 6,167          | 81                   | 6,086   | 166          | -             | 166                     | 1,059    | 11           |                      |
| Malignant neoplasm of cervix uteri (C53)   | 4,217            |                  | 4,217     | 3,162     |                    | 3,162           | 838            |                      | 838     | 30           |               | 30                      | 187      |              | 187                  |
| Malignant neoplasms of corpus uteri and uterus, part   | 0.005            |                  | 0.005     | 7.004     |                    | 7.004           | 4 704          |                      | 4 704   | 07           |               | 0.7                     | 000      |              | 000                  |
| unspecified (C54-C55)  | 9,325            |                  | 9,325     | 7,261     |                    | 7,261           | 1,764          |                      | 1,764   | 37           | •••           | 37                      | 263      |              | 263                  |
| Malignant neoplasm of ovary (C56)  | 14,276           |                  | 14,276    | 12,533    |                    | 12,533          | 1,254          | 4.500                | 1,254   | 73           |               | 73                      | 416      |              | 416                  |
| Malignant neoplasm of prostate (C61)   | 27,682           | 27,682           | •••       | 22,550    | 22,550             |                 | 4,528          | 4,528                | •••     | 131          | 131           |                         | 473      | 473          | •••                  |
| Malignant neoplasms of kidney and renal pelvis   | 40.000           | 0.007            | 4 000     | 40.050    | 7.040              | 4.000           | 4 000          | 700                  | 400     |              |               |                         |          |              |                      |
| (C64-C65)  | 13,906           | 8,967            | 4,939     | 12,256    | 7,918              | 4,338           | 1,260          | 798                  | 462     | 118          | 72            | 46                      | 272      | 179          |                      |
| Malignant neoplasm of bladder (C67)  | 15,757           | 11,294           | 4,463     | 14,294    | 10,415             | 3,879           | 1,167          | 684                  | 483     | 48           | 31            | 17                      | 248      | 164          | 84                   |
| Malignant neoplasms of meninges, brain and other   |                  |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
| parts of central nervous system (C70-C72)  | 15,345           | 8,493            | 6,852     | 13,960    | 7,724              | 6,236           | 941            | 534                  | 407     | 68           | 35            | 33                      | 376      | 200          | 176                  |
| Malignant neoplasms of lymphoid, hematopoietic and   |                  |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
| related tissue (C81-C96)   | 56,936           | 32,057           | 24,879    | 49,521    | 28,160             | 21,361          | 5,744          | 2,951                | 2,793   | 259          | 143           | 116                     | 1,412    | 803          |                      |
| Hodgkin's disease (C81)  | 1,090            | 633              | 457       | 958       | 558                | 400             | 108            | 58                   | 50      | 3            | 2             | 1                       | 21       | 15           |                      |
| Non-Hodgkin's lymphoma (C82-C85)   | 20,114           | 11,168           | 8,946     | 17,979    | 10,019             | 7,960           | 1,460          | 778                  | 682     | 88           | 53            | 35                      | 587      | 318          |                      |
| Leukemia (C91-C95)   | 23,428           | 13,569           | 9,859     | 20,785    | 12,107             | 8,678           | 1,962          | 1,076                | 886     | 104          | 55            | 49                      | 577      | 331          | 246                  |
| Multiple myeloma and immunoproliferative   |                  |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
| neoplasms (C88,C90)  | 12,225           | 6,640            | 5,585     | 9,730     | 5,436              | 4,294           | 2,205          | 1,032                | 1,173   | 64           | 33            | 31                      | 226      | 139          | 87                   |
|  | ,                |                  |           |           |                    |                 |                |                      |         |              |               |                         |          |              |                      |
| Other and unspecified malignant neoplasms of<br>lymphoid, hematopoietic and related tissue (C96)         | 79               | 47               | 32        | 69        | 40                 | 29              | 9              | 7                    | 2       |              |               |                         |          |              | 1                    |

Table 12. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

|  |         | All races |         |         | White <sup>1</sup> |         |        | Black <sup>1</sup> |        | American In | dian or Alask | a Native <sup>1,2</sup> | Asian or | Pacific Isl | ander <sup>1,3</sup> |
|--|---------|-----------|---------|---------|--------------------|---------|--------|--------------------|--------|-------------|---------------|-------------------------|----------|-------------|----------------------|
|  | Both    |           | _       | Both    |                    |         | Both   |                    |        | Both        |               |                         | Both     |             |                      |
| Cause of death (based on ICD-10)                       | sexes   | Male      | Female  | sexes   | Male               | Female  | sexes  | Male               | Female | sexes       | Male          | Female                  | sexes    | Male        | Female               |
| All other and unspecified malignant neoplasms          |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| (C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-              |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,               |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| C97)   | 66,656  | 35,399    | 31,257  | 57,259  | 30,689             | 26,570  | 7,266  | 3,593              | 3,673  | 389         | 220           | 169                     | 1,742    | 897         | 84                   |
| In situ neoplasms, benign neoplasms and neoplasms of   |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| uncertain or unknown behavior (D00-D48)                | 15,232  | 8,081     | 7,151   | 13,551  | 7,248              | 6,303   | 1,239  | 615                | 624    | 62          | 37            | 25                      | 380      | 181         | 19                   |
| Anemias (D50-D64)                                      | 4,894   | 2,077     | 2,817   | 3,803   | 1,571              | 2,232   | 976    | 446                | 530    | 23          | 14            | 9                       | 92       | 46          | 4                    |
| Diabetes mellitus (E10-E14)                            | 75,578  | 39,841    | 35,737  | 58,925  | 31,745             | 27,180  | 13,385 | 6,378              | 7,007  | 959         | 490           | 469                     | 2,309    | 1,228       | 1,08                 |
| Nutritional deficiencies (E40-E64)                     | 3,382   | 1,350     | 2,032   | 2,833   | 1,103              | 1,730   | 446    | 200                | 246    | 29          | 16            | 13                      | 74       | 31          | 4                    |
| Malnutrition (E40-E46)                                 | 3,224   | 1,284     | 1,940   | 2,693   | 1,046              | 1,647   | 431    | 193                | 238    | 27          | 14            | 13                      | 73       | 31          | 4                    |
| Other nutritional deficiencies (E50-E64)               | 158     | 66        | 92      | 140     | 57                 | 83      | 15     | 7                  | 8      | 2           | 2             | -                       | 1        | -           |                      |
| Meningitis (G00,G03)                                   | 584     | 326       | 258     | 458     | 257                | 201     | 98     | 49                 | 49     | 5           | 4             | 1                       | 23       | 16          |                      |
| Parkinson's disease (G20-G21)                          | 25,196  | 15,088    | 10,108  | 23,553  | 14,127             | 9,426   | 1,045  | 623                | 422    | 70          | 39            | 31                      | 528      | 299         | 22                   |
| Alzheimer's disease (G30)                              | 84,767  | 25,836    | 58,931  | 77,387  | 23,648             | 53,739  | 5,714  | 1,664              | 4,050  | 238         | 77            | 161                     | 1,428    | 447         | 98                   |
| Major cardiovascular diseases (I00-I78)                | 796,494 | 400,686   | 395,808 | 676,822 | 340,172            | 336,650 | 96,545 | 48,322             | 48,223 | 4,043       | 2,247         | 1,796                   | 19,084   | 9,945       |                      |
| Diseases of heart (I00-I09,I11,I13,I20-I51)            | 611,105 | 321,347   | 289,758 | 522,645 | 275,101            | 247,544 | 72,010 | 37,096             | 34,914 | 3,139       | 1,843         | 1,296                   | 13,311   | 7,307       | 6,00                 |
| Acute rheumatic fever and chronic rheumatic            |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| heart diseases (I00-I09)                               | 3,260   | 1,141     | 2,119   | 2,862   | 985                | 1,877   | 254    | 100                | 154    | 21          | 8             | 13                      | 123      | 48          |                      |
| Hypertensive heart disease (I11)                       | 37,144  | 18,717    | 18,427  | 27,809  | 13,757             | 14,052  | 8,325  | 4,451              | 3,874  | 235         | 142           | 93                      | 775      | 367         | 40                   |
| Hypertensive heart and renal disease (I13)             | 4,028   | 1,883     | 2,145   | 2,867   | 1,301              | 1,566   | 996    | 519                | 477    | 19          | 8             | 11                      | 146      | 55          | 9                    |
| Ischemic heart diseases (I20-I25)                      | 370,213 | 208,515   | 161,698 | 319,783 | 181,108            | 138,675 | 39,784 | 21,110             | 18,674 | 2,036       | 1,255         | 781                     | 8,610    | 5,042       |                      |
| Acute myocardial infarction (I21-I22)                  | 116,793 | 66,051    | 50,742  | 100,928 | 57,587             | 43,341  | 12,592 | 6,532              | 6,060  | 618         | 377           | 241                     | 2,655    | 1,555       | 1,10                 |
| Other acute ischemic heart diseases (I24)              | 3,936   | 2,064     | 1,872   | 3,283   | 1,737              | 1,546   | 566    | 287                | 279    | 21          | 14            | 7                       | 66       | 26          | 4                    |
| Other forms of chronic ischemic heart disease          |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| (120,125)  | 249,484 | 140,400   | 109,084 | 215,572 | 121,784            | 93,788  | 26,626 | 14,291             | 12,335 | 1,397       | 864           | 533                     | 5,889    | 3,461       | 2,42                 |
| Atherosclerotic cardiovascular disease, so             |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| described (I25.0)                                      | 59,475  | 35,906    | 23,569  | 48,859  | 29,458             | 19,401  | 8,726  | 5,275              | 3,451  | 502         | 317           | 185                     | 1,388    | 856         | 53                   |
| All other forms of chronic ischemic heart              |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| disease (I20,I25.1-I25.9)                              | 190,009 | 104,494   | 85,515  | 166,713 | 92,326             | 74,387  | 17,900 | 9,016              | 8,884  | 895         | 547           | 348                     | 4,501    | 2,605       | 1,89                 |
| Other heart diseases (I26-I51)                         | 196,460 | 91,091    | 105,369 | 169,324 | 77,950             | 91,374  | 22,651 | 10,916             | 11,735 | 828         | 430           | 398                     | 3,657    | 1,795       | 1,86                 |
| Acute and subacute endocarditis (I33)                  | 1,255   | 766       | 489     | 1,038   | 629                | 409     | 174    | 113                | 61     | 18          | 9             | 9                       | 25       | 15          | . 1                  |
| Diseases of pericardium and acute myocarditis          |         |           |         |         |                    |         |        |                    |        |             |               |                         |          |             |                      |
| (130-131,140)  | 872     | 453       | 419     | 688     | 363                | 325     | 150    | 72                 | 78     | 10          | 7             | 3                       | 24       | 11          | 1                    |
| Heart failure (I50)                                    | 65,120  | 28,513    | 36,607  | 57,353  | 25,005             | 32,348  | 6,548  | 2,946              | 3,602  | 241         | 106           | 135                     | 978      | 456         | 52                   |
| All other forms of heart disease                       | ,       | ,         | •       | ,       | •                  | ,       | ,      |                    | ,      |             |               |                         |          |             |                      |
| (126-128,134-138,142-149,151)                          | 129,213 | 61,359    | 67,854  | 110,245 | 51,953             | 58,292  | 15,779 | 7,785              | 7,994  | 559         | 308           | 251                     | 2,630    | 1,313       | 1,31                 |
| Essential hypertension and hypertensive                | ,       | ,         | •       | ,       | •                  | ,       | ,      |                    | ,      |             |               |                         | ,        | ,           | ,-                   |
| renal disease (I10,I12,I15)                            | 30,770  | 12,963    | 17,807  | 24,149  | 9,940              | 14,209  | 5,455  | 2,496              | 2,959  | 183         | 94            | 89                      | 983      | 433         | 55                   |
| Cerebrovascular diseases (I60-I69)                     | 128,978 | 53,691    | 75,287  | 107,909 | 44,203             | 63,706  | 16,269 | 7,338              | 8,931  | 595         | 253           | 342                     | 4,205    | 1,897       | 2,30                 |
| Atherosclerosis (I70)                                  | 6,685   | 2,714     | 3,971   | 5,995   | 2,419              | 3,576   | 529    | 225                | 304    | 35          | 16            | 19                      | 126      | 54          | 7                    |
| Other diseases of circulatory system (I71-I78)         | 18.956  | 9,971     | 8,985   | 16,124  | 8,509              | 7.615   | 2.282  | 1,167              | 1.115  | 91          | 41            | 50                      | 459      | 254         | 20                   |
| Aortic aneurysm and dissection (I71)                   | 9,846   | 5,753     | 4,093   | 8,485   | 4,980              | 3,505   | 1,027  | 590                | 437    | 39          | 18            | 21                      | 295      | 165         |                      |
| Other diseases of arteries, arterioles and             | 5,5 .5  | -,        | ,,,,,   | 2, 100  | .,                 | -,      | .,     |                    |        | 00          | .0            |                         | 200      | .00         |                      |
| capillaries (I72-I78)                                  | 9.110   | 4,218     | 4.892   | 7.639   | 3,529              | 4.110   | 1,255  | 577                | 678    | 52          | 23            | 29                      | 164      | 89          | 7                    |
| Other disorders of circulatory system (I80-I99)        | 4,443   | 2,165     | 2,278   | 3,492   | 1,683              | 1,809   | 859    | 437                | 422    | 25          | 15            | 10                      | 67       | 30          |                      |
| Influenza and pneumonia (J09-J18)                      | 56,979  | 26,804    | 30,175  | 49,013  | 22,907             | 26,106  | 5,567  | 2,696              | 2,871  | 375         | 190           | 185                     | 2,024    | 1,011       | 1,01                 |
| Influenza (J09-J11)                                    | 3,697   | 1,697     | 2,000   | 3.288   | 1,506              | 1,782   | 278    | 127                | 151    | 30          | 9             | 21                      | 101      | 55          |                      |
| Pneumonia (J12-J18)                                    | 53,282  | 25.107    | 28,175  | 45.725  | 21.401             | 24.324  | 5.289  | 2.569              | 2.720  | 345         | 181           | 164                     | 1,923    | 956         |                      |
| Other acute lower respiratory infections (J20-J22,U04) | 285     | 110       | 175     | 252     | 94                 | 158     | 30     | 14                 | 16     | 1           | -             | 1                       | 2        | 2           |                      |
| Acute bronchitis and bronchiolitis (J20-J21)           | 226     | 90        | 136     | 199     | 76                 | 123     | 24     | 12                 | 12     | 1           | _             | 1                       | 2        | 2           |                      |
| Other and unspecified acute lower respiratory          |         |           | .00     |         |                    | .20     |        |                    |        | •           |               | •                       | -        | _           |                      |
| infections (J22,U04)                                   | 59      | 20        | 39      | 53      | 18                 | 35      | 6      | 2                  | 4      | _           | _             | _                       | _        | _           |                      |
| Chronic lower respiratory diseases (J40-J47)           | 149,205 | 70,317    | 78,888  | 136,682 | 63,757             | 72,925  | 9,918  | 5,073              | 4,845  | 757         | 370           | 387                     | 1,848    | 1,117       | 73                   |
| Bronchitis, chronic and unspecified (J40-J42)          | 664     | 272       | 392     | 580     | 237                | 343     | 66     | 29                 | 37     | 2           | 1             | 1                       | 1,046    | 5           |                      |
| Emphysema (J43)  | 8,284   | 4,321     | 3,963   | 7,589   | 3,905              | 3,684   | 545    | 317                | 228    | 41          | 21            | 20                      | 109      | 78          |                      |
| Asthma (J45-J46)                                       | 3,630   | 1,410     | 2,220   | 2,415   | 842                | 1,573   | 1,006  | 470                | 536    | 34          | 16            | 18                      | 175      | 76<br>82    |                      |
| Other chronic lower respiratory diseases (J44,J47)     | 136,627 | 64,314    | 72,313  | 126,098 | 58,773             | 67,325  | 8,301  | 4,257              | 4,044  | 680         | 332           | 348                     | 1,548    | 952         |                      |
| Pneumoconioses and chemical effects (J60-J66,J68)      | 806     | 767       | 39      | 764     | 728                | 36      | 32     | 4,237              | 4,044  | 9           | 9             | J <del>4</del> 0        | 1,546    | 952         |                      |
| r rieumocomoses and chemical effects (300-300,300)     | 600     | 101       | 39      | 104     | 120                | 30      | 32     | 29                 | 3      | 9           | 9             | -                       | 1        |             |                      |

Table 12. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

|   |               | All races |         |         | White <sup>1</sup> |         |                | Black <sup>1</sup> |              | American Inc | dian or Alask | a Native <sup>1,2</sup> | Asian or     | Pacific Isla | ander <sup>1,3</sup> |
|---|---------------|-----------|---------|---------|--------------------|---------|----------------|--------------------|--------------|--------------|---------------|-------------------------|--------------|--------------|----------------------|
|   | Both          |           | _       | Both    |                    |         | Both           |                    |              | Both         |               |                         | Both         |              |                      |
| Cause of death (based on ICD-10)  | sexes         | Male      | Female  | sexes   | Male               | Female  | sexes          | Male               | Female       | sexes        | Male          | Female                  | sexes        | Male         | Female               |
| Pneumonitis due to solids and liquids (J69)   | 18,579        | 10,140    | 8,439   | 16,458  | 8,989              | 7,469   | 1,609          | 857                | 752          | 76           | 44            | 32                      | 436          | 250          | 186                  |
| Other diseases of respiratory system (J00-J06,J30-  | 10,575        | 10,140    | 0,400   | 10,400  | 0,505              | 7,405   | 1,000          | 007                | 732          | 70           | 44            | 32                      | 430          | 230          | 100                  |
| J39,J67,J70-J98)  | 35,217        | 17,825    | 17,392  | 30,954  | 15,822             | 15,132  | 3,188          | 1,451              | 1,737        | 248          | 124           | 124                     | 827          | 428          | 399                  |
| Peptic ulcer (K25-K28)  | 2,988         | 1,535     | 1,453   | 2,551   | 1,286              | 1,265   | 295            | 164                | 131          | 17           | 11            | 6                       | 125          | 74           | 51                   |
| Diseases of appendix (K35-K38)  | 371           | 216       | 155     | 306     | 176                | 130     | 51             | 34                 | 17           | 5            | 1             | 4                       | 9            | 5            | 4                    |
| Hernia (K40-K46)  | 1,932         | 772       | 1,160   | 1,718   | 687                | 1,031   | 173            | 68                 | 105          | 12           | 5             | 7                       | 29           | 12           | 17                   |
| Chronic liver disease and cirrhosis (K70,K73-K74)   | 36,427        | 23,709    | 12,718  | 31,871  | 20,884             | 10,987  | 3,053          | 1,955              | 1,098        | 944          | 511           | 433                     | 559          | 359          | 200                  |
| Alcoholic liver disease (K70)   | 18,146        | 12,991    | 5,155   | 15,861  | 11,478             | 4,383   | 1,372          | 930                | 442          | 703          | 419           | 284                     | 210          | 164          | 46                   |
| Other chronic liver disease and cirrhosis (K73-K74)   | 18,281        | 10,718    | 7,563   | 16,010  | 9,406              | 6,604   | 1,681          | 1,025              | 656          | 241          | 92            | 149                     | 349          | 195          | 154                  |
| Cholelithiasis and other disorders of gallbladder   | 10,201        | 10,710    | 1,000   | 10,010  | 0,100              | 0,001   | 1,001          | 1,020              | 000          | 2-7.         | 02            | 140                     | 0.10         | 100          | 101                  |
| (K80-K82)   | 3,377         | 1.605     | 1,772   | 2,903   | 1,382              | 1,521   | 318            | 144                | 174          | 39           | 18            | 21                      | 117          | 61           | 56                   |
| Nephritis, nephrotic syndrome and nephrosis   | -,            | .,        | -,      | _,      | .,                 | .,:     |                |                    |              |              |               |                         |              | -            | -                    |
| (N00-N07,N17-N19,N25-N27)   | 47,112        | 23,493    | 23,619  | 37,270  | 18,800             | 18,470  | 8,393          | 3,976              | 4.417        | 302          | 143           | 159                     | 1,147        | 574          | 573                  |
| Acute and rapidly progressive nephritic and   | ,             | 20, .00   | 20,010  | 0.,2.0  | .0,000             | .0, 0   | 0,000          | 0,0.0              | .,           | 002          | 0             | .00                     | .,           | 0            | 0.0                  |
| nephrotic syndrome (N00-N01,N04)  | 399           | 205       | 194     | 329     | 164                | 165     | 60             | 34                 | 26           | 1            | _             | 1                       | 9            | 7            | 2                    |
| Chronic glomerulonephritis, nephritis and   | 000           | 200       | 10-1    | 020     | 101                | 100     | 00             | 0.1                | 20           |              |               |                         | 3            | ,            | _                    |
| nephropathy not specified as acute or chronic,  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| and renal sclerosis unspecified   |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| (N02-N03,N05-N07,N26)   | 254           | 132       | 122     | 215     | 118                | 97      | 24             | 9                  | 15           | 3            | 1             | 2                       | 12           | 4            | 8                    |
| Renal failure (N17-N19)   | 46,425        | 23,136    | 23,289  | 36,694  | 18,500             | 18,194  | 8,307          | 3,931              | 4,376        | 298          | 142           | 156                     | 1,126        | 563          | 563                  |
| Other disorders of kidney (N25,N27)   | 34            | 23,130    | 25,269  | 30,034  | 18                 | 10,134  | 0,307          | 2,931              | 4,570        | 290          | 142           | 130                     | 1,120        | -            | 505                  |
| Infections of kidney (N10-N12,N13.6,N15.1)  | 641           | 191       | 450     | 534     | 157                | 377     | 73             | 23                 | 50           | 12           | 3             | 9                       | 22           | 8            | 14                   |
| Hyperplasia of prostate (N40)   | 558           | 558       |         | 507     | 507                |         | 37             | 37                 |              | 3            | 3             |                         | 11           | 11           |                      |
| Inflammatory diseases of female pelvic organs   | 330           | 330       |         | 301     | 307                |         | 37             | 31                 |              | 3            | 3             |                         |              |              |                      |
| (N70-N76)   | 129           |           | 129     | 99      |                    | 99      | 20             |                    | 20           | 3            |               | 3                       | 7            |              | 7                    |
| Pregnancy, childbirth and the puerperium (O00-O99)  | 1,138         |           | 1,138   | 713     |                    | 713     | 364            |                    | 364          | 16           |               | 16                      | 45           |              | 45                   |
| Pregnancy with abortive outcome (O00-O07)   | 27            |           | 27      | 15      |                    | 15      | 10             |                    | 10           | 10           |               | 10                      | 1            |              | 1                    |
| Other complications of pregnancy, childbirth and the  | 21            |           | 21      | 10      | •••                | 13      | 10             |                    | 10           |              |               |                         |              |              |                      |
| puerperium (O10-O99)  | 1,111         |           | 1,111   | 698     |                    | 698     | 354            |                    | 354          | 15           |               | 15                      | 44           |              | 44                   |
| Certain conditions originating in the perinatal period                                      | 1,111         |           | 1,111   | 030     |                    | 050     | 334            |                    | 334          | 13           |               | 15                      | 44           |              | 44                   |
| (P00-P96)   | 12,084        | 6,723     | 5,361   | 7,437   | 4,162              | 3,275   | 4,055          | 2,215              | 1.840        | 105          | 69            | 36                      | 487          | 277          | 210                  |
| Congenital malformations, deformations and  | 12,004        | 0,720     | 0,001   | 1,-101  | 7,102              | 0,270   | 1,000          | 2,210              | 1,040        | 103          | 03            | 30                      | 401          | 211          | 210                  |
| chromosomal abnormalities (Q00-Q99)   | 9,583         | 5,052     | 4,531   | 7,559   | 3,994              | 3,565   | 1,590          | 815                | 775          | 119          | 77            | 42                      | 315          | 166          | 149                  |
| Symptoms, signs and abnormal clinical and laboratory  | 3,303         | 3,032     | 4,551   | 7,555   | 0,004              | 3,303   | 1,550          | 010                | 773          | 113          | ,,            | 72                      | 313          | 100          | 143                  |
| findings, not elsewhere classified (R00-R99)  | 37,752        | 16,275    | 21,477  | 32,310  | 13,636             | 18,674  | 4,522          | 2,199              | 2,323        | 253          | 126           | 127                     | 667          | 314          | 353                  |
| All other diseases (residual)   | 320,065       | 129,448   | 190,617 | 278,876 | 112,075            | 166,801 | 33,391         | 13,965             | 19,426       | 1,915        | 903           | 1,012                   | 5,883        | 2,505        | 3,378                |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86)  | 130,557       | 81,916    | 48,641  | 112,803 | 70,161             | 42,642  | 13,413         | 9,017              | 4,396        | 1,833        | 1,177         | 656                     | 2,508        | 1,561        | 947                  |
| Transport accidents (V01-V99,Y85)   | 37,938        | 27,102    | 10,836  | 31,292  | 22,410             | 8,882   | 5,007          | 3,647              | 1,360        | 715          | 467           | 248                     | 924          | 578          | 346                  |
| Motor vehicle accidents (V02-V04,V09.0,V09.2,   | 07,000        | 27,102    | 10,000  | 01,202  | 22,110             | 0,002   | 0,007          | 0,047              | 1,000        | 710          | 407           | 210                     | 024          | 0,0          | 040                  |
| V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)  | 35,369        | 25,048    | 10,321  | 29,118  | 20,662             | 8,456   | 4,731          | 3,431              | 1,300        | 664          | 426           | 238                     | 856          | 529          | 327                  |
| Other land transport accidents (V01,V05-V06,  | 00,000        | 20,010    | 10,021  | 20,110  | 20,002             | 0,100   | 4,701          | 0,401              | 1,000        | 004          | 720           | 230                     | 000          | 323          | 321                  |
| V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| V89.9)  | 1,000         | 804       | 196     | 814     | 650                | 164     | 137            | 117                | 20           | 20           | 15            | 5                       | 29           | 22           | 7                    |
| Water, air and space, and other and unspecified   | 1,000         | 001       | 100     | 014     | 000                | 104     | 101            |                    | 20           | 20           | 13            | 3                       | 25           | 22           | ,                    |
| transport accidents and their sequelae  |               |           |         |         |                    |         |                |                    |              |              |               |                         |              |              |                      |
| (V90-V99,Y85)   | 1,569         | 1,250     | 319     | 1,360   | 1,098              | 262     | 139            | 99                 | 40           | 31           | 26            | 5                       | 39           | 27           | 12                   |
| Nontransport accidents (W00-X59,Y86)  | 92,619        | 54,814    | 37,805  | 81,511  | 47,751             | 33,760  | 8,406          | 5,370              | 3,036        | 1,118        | 710           | 408                     | 1,584        | 983          | 601                  |
| Falls (W00-W19)   | 30,208        | 15,205    | 15,003  | 27,912  | 13,880             | 14,032  | 8,406<br>1.415 | 5,370<br>836       | 3,036<br>579 | 1,118        | 108           | 408<br>81               | 1,584<br>692 | 381          | 311                  |
| Accidental discharge of firearms (W32-W34)  | 30,206<br>505 | 441       | 15,003  | 399     | 350                | 49      | 93             | 80                 | 13           | 9            | 8             | 1                       | 4            | 301          | 1                    |
| Accidental discharge of firearms (W32-W34)  Accidental drowning and submersion (W65-W74)    | 3,391         | 2,613     | 778     | 2,603   | 1,983              | 620     | 532            | 433                | 99           | 71           | 55            | 16                      | 185          | 142          | 43                   |
| Accidental growning and submersion (Wos-W74)  Accidental exposure to smoke, fire and flames | 3,331         | 2,013     | 110     | 2,003   | 1,503              | 020     | 332            | 433                | 33           | 7.1          | 33            | 10                      | 100          | 142          | 40                   |
| (X00-X09)   | 2,760         | 1,653     | 1,107   | 2,136   | 1,297              | 839     | 549            | 311                | 238          | 42           | 24            | 18                      | 33           | 21           | 12                   |
| (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   | 2,730         | 1,000     | 1,107   | 2,100   | 1,201              | 555     | 0-10           | 511                | 200          | -72          | 24            | .0                      | 33           | -1           | 12                   |

Table 12. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

|  |        | All races |        |        | White <sup>1</sup> |        |       | Black <sup>1</sup> |        | American In | dian or Alask | a Native1,2 | Asian or | Pacific Is | lander <sup>1,3</sup> |
|--|--------|-----------|--------|--------|--------------------|--------|-------|--------------------|--------|-------------|---------------|-------------|----------|------------|-----------------------|
|  | Both   |           |        | Both   |                    |        | Both  |                    |        | Both        |               |             | Both     |            |                       |
| Cause of death (based on ICD-10)   | sexes  | Male      | Female | sexes  | Male               | Female | sexes | Male               | Female | sexes       | Male          | Female      | sexes    | Male       | Female                |
| Accidental poisoning and exposure to noxious   |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| substances (X40-X49)   | 38,851 | 25,080    | 13,771 | 34,035 | 21,874             | 12,161 | 3,823 | 2,558              | 1,265  | 603         | 373           | 230         | 390      | 275        | 115                   |
| Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,                    |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| W75-W99,X10-X39,X50-X59,Y86)   | 16,904 | 9,822     | 7,082  | 14,426 | 8,367              | 6,059  | 1,994 | 1,152              | 842    | 204         | 142           | 62          | 280      | 161        | 119                   |
| Intentional self-harm (suicide) (*U03,X60-X84,Y87.0) Intentional self-harm (suicide) by discharge of | 41,149 | 32,055    | 9,094  | 37,154 | 28,943             | 8,211  | 2,353 | 1,891              | 462    | 521         | 401           | 120         | 1,121    | 820        | 301                   |
| firearms (X72-X74)   | 21,175 | 18,241    | 2,934  | 19,615 | 16,854             | 2,761  | 1,086 | 975                | 111    | 202         | 178           | 24          | 272      | 234        | 38                    |
| Intentional self-harm (suicide) by other and unspecified means and their sequelae                    |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| (*U03,X60-X71,X75-X84,Y87.0)   | 19,974 | 13,814    | 6,160  | 17,539 | 12,089             | 5,450  | 1,267 | 916                | 351    | 319         | 223           | 96          | 849      | 586        | 263                   |
| Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)   | 16,121 | 12,726    | 3,395  | 7,523  | 5,393              | 2,130  | 8,059 | 6,937              | 1,122  | 241         | 187           | 54          | 298      | 209        | 89                    |
| Assault (homicide) by discharge of firearms  |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| (*U01.4,X93-X95)   | 11,208 | 9,445     | 1,763  | 4,484  | 3,430              | 1,054  | 6,442 | 5,798              | 644    | 107         | 88            | 19          | 175      | 129        | 46                    |
| Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,   |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| *U02,X85-X92,X96-Y09,Y87.1)  | 4,913  | 3,281     | 1,632  | 3,039  | 1,963              | 1,076  | 1,617 | 1,139              | 478    | 134         | 99            | 35          | 123      | 80         | 43                    |
| Legal intervention (Y35,Y89.0)   | 516    | 492       | 24     | 352    | 334                | 18     | 147   | 142                | 5      | 4           | 4             | -           | 13       | 12         | . 1                   |
| Events of undetermined intent (Y10-Y34,Y87.2,Y89.9) Discharge of firearms, undetermined intent       | 4,587  | 2,708     | 1,879  | 3,853  | 2,224              | 1,629  | 586   | 397                | 189    | 69          | 41            | 28          | 79       | 46         | 33                    |
| (Y22-Y24)  | 281    | 221       | 60     | 229    | 181                | 48     | 43    | 34                 | 9      | 4           | 3             | 1           | 5        | 3          | 3 2                   |
| Other and unspecified events of undetermined intent and their sequelae (Y10-Y21,Y25-Y34,             |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| Y87.2,Y89.9)   | 4,306  | 2,487     | 1,819  | 3,624  | 2,043              | 1,581  | 543   | 363                | 180    | 65          | 38            | 27          | 74       | 43         | 31                    |
| Operations of war and their sequelae (Y36,Y89.1)   | 15     | 15        | -      | 14     | 14                 | -      | 1     | 1                  | -      | -           | -             | -           | -        | -          | -                     |
| Complications of medical and surgical care   |        |           |        |        |                    |        |       |                    |        |             |               |             |          |            |                       |
| (Y40-Y84,Y88)  | 2,768  | 1,338     | 1,430  | 2,308  | 1,114              | 1,194  | 398   | 191                | 207    | 11          | 5             | 6           | 51       | 28         | 3 23                  |
| Enterocolitis due to Clostridium difficile (A04.7) <sup>4</sup>                                      | 7,665  | 3,035     | 4,630  | 6,933  | 2,697              | 4,236  | 585   | 264                | 321    | 37          | 19            | 18          | 110      | 55         | 55                    |
| Drug-induced deaths <sup>5,6</sup>   | 46,471 | 28,381    | 18,090 | 41,053 | 24,934             | 16,119 | 4,376 | 2,828              | 1,548  | 559         | 301           | 258         | 483      | 318        | 165                   |
| Alcohol-induced deaths <sup>5,7</sup>  | 29,001 | 21,361    | 7,640  | 25,036 | 18,509             | 6,527  | 2,570 | 1,897              | 673    | 1,063       | 694           | 369         | 332      | 261        |                       |
| Injury by firearms <sup>5,8</sup>  | 33,636 | 28,794    | 4.842  | 25,044 | 21,116             | 3.928  | 7.797 | 7.016              | 781    | 326         | 281           | 45          | 469      | 381        |                       |

<sup>-</sup> Quantity zero.

<sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>...</sup> Category not applicable.

<sup>&</sup>lt;sup>2</sup>Includes Aleuts and Eskimos.

<sup>&</sup>lt;sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>&</sup>lt;sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to *Clostridium difficile* (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes. <sup>5</sup>Included in selected categories above.

Encludes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F13.9,F13.7-F13.9,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.3-F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F16.1-F16.5,F16.7-F16.9,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F16.1-F16.5,F16.7-F16.9,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.9,F19.1-F19.5,F19.7-F19.9,F19.1-F19.9,F1

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

8Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Table 13. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

|  |                 | All origins   |                 |              | Hispanic    |             | N             | on-Hispanio   | 1             | Non-          | -Hispanic w   | hite <sup>2</sup> | Non-l        | Hispanic b  | lack <sup>2</sup> |            | in not state | ed <sup>3</sup> |
|--|-----------------|---------------|-----------------|--------------|-------------|-------------|---------------|---------------|---------------|---------------|---------------|-------------------|--------------|-------------|-------------------|------------|--------------|-----------------|
| Cause of death (based on ICD-10)         | Both sexes      | Male          | Female          | Both sexes   | Male        | Female      | Both sexes    | Male          | Female        | Both sexes    | Male          | Female            | Both sexes   | Male        | Female            | Both sexes | Male         | Female          |
| All causes                               | 2,596,993       | 1,306,034     | 1,290,959       | 163,241      | 88,880      | 74,361      | 2,426,808     | 1,212,979     | 1,213,829     | 2,052,660     | 1,021,135     | 1,031,525         | 299,227      | 152,661     | 146,566           | 6,944      | 4,175        | 2,769           |
| Salmonella infections (A01-A02)          | 40              | 28            | 12              | 6            | 5           | 1           | 34            | 23            | 11            | 26            | 15            | 11                | 6            | 6           | _                 | _          | _            |                 |
| Shigellosis and amebiasis (A03,A06)      | 6               | 3             |                 | 2            | 1           | 1           | 4             | 2             | 2             | 1             | 1             | -                 | 2            | 1           | 1                 | _          | _            |                 |
| Certain other intestinal infections      | ŭ               | Ü             | ŭ               | _            | •           | •           | ·             | -             | _             | •             | •             |                   | -            |             |                   |            |              |                 |
| (A04.A07-A09)                            | 10.590          | 4.148         | 6.442           | 642          | 270         | 372         | 9.912         | 3.864         | 6.048         | 8.826         | 3.365         | 5.461             | 866          | 394         | 472               | 36         | 14           | 22              |
| Tuberculosis (A16-A19)                   | 555             | 357           | 198             | 97           | 61          | 36          | 454           | 294           | 160           | 249           | 160           | 89                | 87           | 54          | 33                | 4          | 2            | 2               |
| Respiratory tuberculosis (A16)           | 408             | 267           | 141             | 77           | 47          | 30          | 328           | 218           | 110           | 169           | 112           | 57                | 63           | 41          | 22                | 3          | 2            | 1               |
| Other tuberculosis (A17-A19)             | 147             | 90            |                 | 20           | 14          | 6           | 126           | 76            | 50            | 80            | 48            | 32                | 24           | 13          | 11                | 3          | 2            | 1               |
| ,  |                 |               | 5 <i>1</i><br>7 |              |             | 0           | 120           | 76            |               | 7             | 40            |                   |              | 13          |                   |            | -            | '               |
| Whooping cough (A37)                     | 12              | 5             | /               | 3            | 2           | 1           | Ü             | •             | 6             | ,             | _             | 5                 | 1            | -           | 1                 | -          | -            |                 |
| Scarlet fever and erysipelas (A38,A46)   | 1               | 1             | -               | -            | -           |             | 1             | 1             | -             | 1             | 1             | -                 | -            | -           | -                 | -          | -            |                 |
| Meningococcal infection (A39)            | 59              | 34            |                 | 9            | 8           | 1           | 50            | 26            | 24            | 42            | 23            | 19                | 6            | 3           | 3                 |            |              |                 |
| Septicemia (A40-A41)                     | 38,156          | 17,994        |                 | 2,435        | 1,226       | 1,209       | 35,618        | 16,715        | 18,903        | 28,431        | 13,364        | 15,067            | 6,193        | 2,854       | 3,339             | 103        | 53           | 50              |
| Syphilis (A50-A53)                       | 49              | 28            | 21              | 6            | 2           | 4           | 43            | 26            | 17            | 18            | 11            | 7                 | 24           | 14          | 10                | -          | -            |                 |
| Acute poliomyelitis (A80)                | -               | -             | -               | -            | -           | -           | -             | -             | -             | -             | -             | -                 | -            | -           | -                 | -          | -            |                 |
| Arthropod-borne viral encephalitis       |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| (A83-A84,A85.2)                          | 4               | 2             | 2               | -            | -           | -           | 4             | 2             | 2             | 4             | 2             | 2                 | -            | -           | -                 | -          | -            |                 |
| Measles (B05)                            | -               | -             | -               | -            | -           | -           | -             | -             | -             | -             | -             | -                 | -            | -           | _                 | -          | -            |                 |
| Viral hepatitis (B15-B19)                | 8,157           | 5,425         | 2,732           | 1,237        | 839         | 398         | 6,875         | 4,557         | 2,318         | 5,250         | 3,543         | 1,707             | 1,212        | 785         | 427               | 45         | 29           | 16              |
| Human immunodeficiency virus (HIV)       | -,              | -,            | _,              | .,           |             |             | -,            | .,            | _,-,-         | -,            | -,            | .,                | -,           |             |                   |            |              |                 |
| disease (B20-B24)                        | 6,955           | 5,096         | 1,859           | 927          | 742         | 185         | 5,949         | 4,293         | 1,656         | 2,161         | 1,774         | 387               | 3,673        | 2,429       | 1,244             | 79         | 61           | 18              |
| Malaria (B50-B54)                        | 10              | 3,090         |                 | 321          | 142         | 105         | 10            | 4,293         | 1,000         | 2,101         | 1,774         | 301               | 7,073        | 2,429       | 1,244             | 15         | 01           | 10              |
| ,  | 10              | 9             | ,               | -            | -           | -           | 10            | 9             | '             | '             | '             | -                 | ,            | O           | '                 | -          | -            |                 |
| Other and unspecified infectious and     |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| parasitic diseases and their sequelae    |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| (A00,A05,A20-A36,A42-A44,A48-A49,        |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| A54-A79,A81-A82,A85.0-A85.1,A85.8,       |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| A86-B04,B06-B09,B25-B49,B55-B99)         | 6,007           | 3,105         | 2,902           | 518          | 276         | 242         | 5,471         | 2,821         | 2,650         | 4,452         | 2,298         | 2,154             | 824          | 423         | 401               | 18         | 8            | 10              |
| Malignant neoplasms (C00-C97)            | 584,881         | 307,559       | 277,322         | 35,147       | 18,371      | 16,776      | 548,524       | 288,471       | 260,053       | 462,850       | 244,646       | 218,204           | 67,272       | 34,319      | 32,953            | 1,210      | 717          | 493             |
| Malignant neoplasms of lip, oral cavity  |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| and pharynx (C00-C14)                    | 8.850           | 6.227         | 2.623           | 455          | 332         | 123         | 8.364         | 5.869         | 2.495         | 6.960         | 4.872         | 2.088             | 1.061        | 769         | 292               | 31         | 26           | 5               |
| Malignant neoplasm of esophagus (C15)    | 14,690          | 11,732        | 2.958           | 593          | 475         | 118         | 14,061        | 11,227        | 2,834         | 12,429        | 10,040        | 2,389             | 1,298        | 928         | 370               | 36         | 30           | 6               |
| Malignant neoplasm of stomach (C16)      | 11,261          | 6,793         |                 | 1,633        | 941         | 692         | 9,605         | 5,835         | 3,770         | 6,770         | 4,163         | 2,607             | 1,943        | 1,172       | 771               | 23         | 17           | 6               |
| Malignant neoplasms of colon, rectum     | 11,201          | 0,700         | 4,400           | 1,000        | 0-11        | 002         | 0,000         | 0,000         | 0,770         | 0,770         | 4,100         | 2,001             | 1,040        | 1,112       |                   | 20         |              |                 |
| and anus (C18-C21)                       | 52,252          | 27,354        | 24,898          | 3.577        | 2,032       | 1.545       | 48.559        | 25,256        | 23,303        | 39.851        | 20,682        | 19.169            | 6.832        | 3,582       | 3.250             | 116        | 66           | 50              |
|  | 32,232          | 21,334        | 24,090          | 3,377        | 2,032       | 1,545       | 40,009        | 25,256        | 23,303        | 39,031        | 20,002        | 19,109            | 0,032        | 3,362       | 3,230             | 110        | 00           | 30              |
| Malignant neoplasms of liver and         | 04.000          | 40.000        | 7 700           | 0.004        | 4 000       | 000         | 00.074        | 44.050        | 0.704         | 45.005        | 40.704        | 5 404             | 0.045        | 0.070       | 000               | 0.4        |              | 40              |
| intrahepatic bile ducts (C22)            | 24,032          | 16,300        | 7,732           | 2,994        | 1,996       | 998         | 20,974        | 14,253        | 6,721         | 15,885        | 10,701        | 5,184             | 3,345        | 2,376       | 969               | 64         | 51           | 13              |
| Malignant neoplasm of pancreas (C25)     | 38,996          | 19,854        | 19,142          | 2,473        | 1,207       | 1,266       | 36,458        | 18,608        | 17,850        | 30,477        | 15,761        | 14,716            | 4,692        | 2,214       | 2,478             | 65         | 39           | 26              |
| Malignant neoplasm of larynx (C32)       | 3,729           | 2,994         | 735             | 219          | 196         | 23          | 3,498         | 2,787         | 711           | 2,839         | 2,263         | 576               | 592          | 468         | 124               | 12         | 11           | 1               |
| Malignant neoplasms of trachea,          |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| bronchus and lung (C33-C34)              | 156,252         | 85,710        | 70,542          | 5,359        | 3,229       | 2,130       | 150,572       | 82,284        | 68,288        | 129,562       | 70,230        | 59,332            | 16,779       | 9,699       | 7,080             | 321        | 197          | 124             |
| Malignant melanoma of skin (C43)         | 9,394           | 6,239         | 3,155           | 236          | 135         | 101         | 9,151         | 6,099         | 3,052         | 8,950         | 5,990         | 2,960             | 140          | 76          | 64                | 7          | 5            | 2               |
| Malignant neoplasm of breast (C50)       | 41,325          | 464           | 40,861          | 2,695        | 24          | 2,671       | 38,541        | 436           | 38,105        | 31,241        | 344           | 30,897            | 6,104        | 81          | 6,023             | 89         | 4            | 85              |
| Malignant neoplasm of cervix uteri (C53) | 4,217           |               | 4,217           | 521          |             | 521         | 3,682         |               | 3,682         | 2,642         |               | 2,642             | 827          |             | 827               | 14         |              | 14              |
| Malignant neoplasms of corpus uteri and  |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| uterus, part unspecified (C54-C55)       | 9.325           |               | 9.325           | 679          |             | 679         | 8.629         |               | 8.629         | 6.592         |               | 6,592             | 1.747        |             | 1.747             | 17         |              | 17              |
| Malignant neoplasm of ovary (C56)        | 14,276          |               | 14,276          | 942          |             | 942         | 13,312        |               | 13,312        | 11,599        |               | 11,599            | 1,239        |             | 1,239             | 22         |              | 22              |
| Malignant neoplasm of prostate (C61)     | 27,682          | 27,682        |                 | 1,634        | 1,634       |             | 25,983        | 25,983        |               | 20,914        | 20,914        |                   | 4,477        | 4,477       |                   | 65         | 65           |                 |
|  | 21,002          | 21,002        |                 | 1,034        | 1,034       |             | 20,903        | 25,903        |               | 20,914        | 20,914        |                   | 4,411        | 4,411       |                   | ບວ         | US           |                 |
| Malignant neoplasms of kidney and renal  | 10.555          | 0.00-         | 4.00-           | 4.055        | 06-         | 000         | 40.000        | 0.0=0         | 454:          | 44.4          | 70:-          | 0.05:             | 4.055        |             | 455               |            |              | _               |
| pelvis (C64-C65)                         | 13,906          | 8,967         | 4,939           | 1,053        | 665         | 388         | 12,820        | 8,276         | 4,544         | 11,193        | 7,242         | 3,951             | 1,250        | 792         | 458               | 33         | 26           | 7               |
| Malignant neoplasm of bladder (C67)      | 15,757          | 11,294        | 4,463           | 630          | 451         | 179         | 15,098        | 10,821        | 4,277         | 13,653        | 9,953         | 3,700             | 1,155        | 677         | 478               | 29         | 22           | 7               |
| Malignant neoplasms of meninges, brain   |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| and other parts of central nervous       |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| system (C70-C72)                         | 15,345          | 8,493         | 6,852           | 1,046        | 548         | 498         | 14,281        | 7,935         | 6,346         | 12,918        | 7,174         | 5,744             | 930          | 531         | 399               | 18         | 10           | 8               |
| , ,                                      |                 |               |                 |              |             |             | •             |               |               |               | •             | •                 |              |             |                   |            |              |                 |
| Malignant neoplasms of lymphoid          |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| Malignant neoplasms of lymphoid,         |                 |               |                 |              |             |             |               |               |               |               |               |                   |              |             |                   |            |              |                 |
| hematopoietic and related tissue         | 56 02e          | 33 UEZ        | 24 970          | A 054        | 2 251       | 1 202       | 52 720        | 20.754        | 23 026        | AE A92        | 25 010        | 10 572            | 5 G74        | 2 024       | 2 752             | 102        | 50           | EC              |
| 0 , , , ,                                | 56,936<br>1,090 | 32,057<br>633 | 24,879<br>457   | 4,054<br>134 | 2,251<br>80 | 1,803<br>54 | 52,780<br>954 | 29,754<br>551 | 23,026<br>403 | 45,482<br>825 | 25,910<br>478 | 19,572<br>347     | 5,674<br>106 | 2,921<br>57 | 2,753<br>49       | 102        | 52<br>2      | 50              |

Table 13. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

|  |         | All origins   |         |        | Hispanic |        | No      | on-Hispanio   | .1      | Non-    | Hispanic w | hite <sup>2</sup> | Non-l  | Hispanic b | lack <sup>2</sup> | Orio  | in not state   | ed <sup>3</sup>                              |
|--|---------|---------------|---------|--------|----------|--------|---------|---------------|---------|---------|------------|-------------------|--------|------------|-------------------|-------|----------------|--|
|  | Both    | 7 til Origino |         | Both   | Поратно  |        | Both    | ori i noparne |         | Both    | noparno w  | into              | Both   | ποραιτίο Β | IGOR              | Both  | iii iiot otati | <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> |
| Cause of death (based on ICD-10)         | sexes   | Male          | Female  | sexes  | Male     | Female | sexes   | Male          | Female  | sexes   | Male       | Female            | sexes  | Male       | Female            | sexes | Male           | Female                                       |
| Non-Hodgkin's lymphoma (C82-C85)         | 20,114  | 11,168        | 8,946   | 1,459  | 817      | 642    | 18,618  | 10,331        | 8,287   | 16,520  | 9,198      | 7,322             | 1,437  | 770        | 667               | 37    | 20             | 17   |
| Leukemia (C91-C95)                       | 23,428  | 13,569        | 9,859   | 1,667  | 923      | 744    | 21,722  | 12,627        | 9,095   | 19,128  | 11,188     | 7,940             | 1,937  | 1,064      | 873               | 39    | 19             | 20   |
| Multiple myeloma and                     |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| immunoproliferative neoplasms            |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| (C88,C90)                                | 12,225  | 6,640         | 5,585   | 787    | 428      | 359    | 11,414  | 6,201         | 5,213   | 8,947   | 5,009      | 3,938             | 2,185  | 1,023      | 1,162             | 24    | 11             | 13   |
| Other and unspecified malignant          |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| neoplasms of lymphoid, hematopoietic     |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| and related tissue (C96)                 | 79      | 47            | 32      | 7      | 3        | 4      | 72      | 44            | 28      | 62      | 37         | 25                | 9      | 7          | 2                 | -     | -              | -  |
| All other and unspecified malignant      |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| neoplasms (C17,C23-C24,C26-C31,          |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| C37-C41.C44-C49.C51-C52.C57-C60.         |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| C62-C63,C66,C68-C69,C73-C80,C97)         | 66,656  | 35,399        | 31,257  | 4,354  | 2,255    | 2,099  | 62,156  | 33,048        | 29,108  | 52,893  | 28,407     | 24,486            | 7,187  | 3,556      | 3,631             | 146   | 96             | 50   |
| In situ neoplasms, benign neoplasms and  | •       |               | ,       | •      |          | ,      | •       |               | •       | •       | ,          |                   | •      |            | •                 |       |                |  |
| neoplasms of uncertain or unknown        |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| behavior (D00-D48)                       | 15,232  | 8,081         | 7,151   | 831    | 435      | 396    | 14,379  | 7,630         | 6,749   | 12,725  | 6,812      | 5,913             | 1,219  | 604        | 615               | 22    | 16             | 6  |
| Anemias (D50-D64)                        | 4,894   | 2,077         | 2.817   | 269    | 122      | 147    | 4,615   | 1,952         | 2,663   | 3,532   | 1,450      | 2,082             | 970    | 443        | 527               | 10    | 3              | 7  |
| Diabetes mellitus (E10-E14)              | 75,578  | 39,841        | 35.737  | 7.632  | 3,934    | 3,698  | 67,729  | 35,779        | 31,950  | 51,297  | 27,807     | 23,490            | 13,239 | 6.298      | 6.941             | 217   | 128            | 89   |
| Nutritional deficiencies (E40-E64)       | 3,382   | 1,350         | 2,032   | 173    | 75       | 98     | 3,199   | 1,268         | 1,931   | 2,656   | 1,023      | 1,633             | 442    | 199        | 243               | 10    | 7              | 3  |
| Malnutrition (E40-E46)                   | 3,224   | 1,284         | 1,940   | 169    | 73       | 96     | 3,045   | 1,204         | 1,841   | 2,520   | 968        | 1,552             | 427    | 192        | 235               | 10    | 7              | 3  |
| Other nutritional deficiencies (E50-E64) | 158     | 66            | 92      | 4      | 2        | 2      | 154     | 64            | 90      | 136     | 55         | 81                | 15     | 7          | 8                 | -     | -              | -  |
| Meningitis (G00,G03)                     | 584     | 326           | 258     | 70     | 45       | 25     | 512     | 279           | 233     | 391     | 214        | 177               | 95     | 47         | 48                | 2     | 2              | -  |
| Parkinson's disease (G20-G21)            | 25,196  | 15,088        | 10,108  | 1,302  | 752      | 550    | 23,856  | 14,314        | 9,542   | 22,241  | 13,370     | 8,871             | 1,030  | 615        | 415               | 38    | 22             | 16   |
| Alzheimer's disease (G30)                | 84,767  | 25,836        | 58,931  | 4,127  | 1,298    | 2,829  | 80,528  | 24,502        | 56,026  | 73,234  | 22,345     | 50,889            | 5,664  | 1,646      | 4,018             | 112   | 36             | 76   |
| Major cardiovascular diseases (I00-I78)  | 796,494 | 400,686       | 395,808 | 44,599 | 23,774   | 20,825 | 749,619 | 375,522       | 374,097 | 631,595 | 315,936    | 315,659           | 95,395 | 47,672     | 47,723            | 2,276 | 1,390          | 886  |
| Diseases of heart                        |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| (100-109,111,113,120-151)                | 611,105 | 321,347       | 289,758 | 33,243 | 18,377   | 14,866 | 575,985 | 301,784       | 274,201 | 488,817 | 256,294    | 232,523           | 71,102 | 36,562     | 34,540            | 1,877 | 1,186          | 691  |
| Acute rheumatic fever and chronic        |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| rheumatic heart diseases (I00-I09)       | 3,260   | 1,141         | 2,119   | 162    | 52       | 110    | 3,091   | 1,086         | 2,005   | 2,697   | 932        | 1,765             | 251    | 98         | 153               | 7     | 3              | 4  |
| Hypertensive heart disease (I11)         | 37,144  | 18,717        | 18,427  | 2,512  | 1,410    | 1,102  | 34,400  | 17,160        | 17,240  | 25,228  | 12,296     | 12,932            | 8,190  | 4,368      | 3,822             | 232   | 147            | 85   |
| Hypertensive heart and renal disease     |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| (I13)                                    | 4,028   | 1,883         | 2,145   | 304    | 164      | 140    | 3,709   | 1,709         | 2,000   | 2,567   | 1,141      | 1,426             | 984    | 509        | 475               | 15    | 10             | 5  |
| Ischemic heart diseases (I20-I25)        | 370,213 | 208,515       | 161,698 | 21,788 | 12,518   | 9,270  | 347,126 | 195,143       | 151,983 | 297,501 | 168,228    | 129,273           | 39,199 | 20,758     | 18,441            | 1,299 | 854            | 445  |
| Acute myocardial infarction              |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| (121-122)                                | 116,793 | 66,051        | 50,742  | 6,957  | 4,099    | 2,858  | 109,560 | 61,776        | 47,784  | 93,895  | 53,434     | 40,461            | 12,460 | 6,456      | 6,004             | 276   | 176            | 100  |
| Other acute ischemic heart               |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| diseases (I24)                           | 3,936   | 2,064         | 1,872   | 137    | 67       | 70     | 3,789   | 1,991         | 1,798   | 3,141   | 1,665      | 1,476             | 563    | 286        | 277               | 10    | 6              | 4  |
| Other forms of chronic ischemic          |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| heart disease (I20,I25)                  | 249,484 | 140,400       | 109,084 | 14,694 | 8,352    | 6,342  | 233,777 | 131,376       | 102,401 | 200,465 | 113,129    | 87,336            | 26,176 | 14,016     | 12,160            | 1,013 | 672            | 341  |
| Atherosclerotic cardiovascular           |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| disease, so described (I25.0)            | 59,475  | 35,906        | 23,569  | 3,812  | 2,517    | 1,295  | 55,192  | 33,042        | 22,150  | 44,804  | 26,750     | 18,054            | 8,543  | 5,153      | 3,390             | 471   | 347            | 124  |
| All other forms of chronic               |         |               |         |        |          |        |         |               |         |         |            |                   |        |            |                   |       |                |  |
| ischemic heart disease                   | 400.000 | 404 404       | 05.545  | 40.000 | F 00F    | 5047   | 470 505 | 00.004        | 00.054  | 455.004 | 00.070     | 00.000            | 47.000 | 0.000      | 0.770             | 5.40  | 005            | 0.47   |
| (120,125.1-125.9)                        | 190,009 | 104,494       | 85,515  | 10,882 | 5,835    | 5,047  | 178,585 | 98,334        | 80,251  | 155,661 | 86,379     | 69,282            | 17,633 | 8,863      | 8,770             | 542   | 325            | 217  |
| Other heart diseases (I26-I51)           | 196,460 | 91,091        | 105,369 | 8,477  | 4,233    | 4,244  | 187,659 | 86,686        | 100,973 | 160,824 | 73,697     | 87,127            | 22,478 | 10,829     | 11,649            | 324   | 172            | 152  |
| Acute and subacute endocarditis (I33)    | 1,255   | 766           | 489     | 94     | 60       | 34     | 1,155   | 702           | 453     | 942     | 568        | 374               | 170    | 110        | 60                | 6     | 4              | 2  |
| Diseases of pericardium and acute        | 1,255   | 700           | 409     | 94     | 00       | 34     | 1,155   | 702           | 400     | 942     | 300        | 3/4               | 170    | 110        | 60                | 0     | 4              | 2  |
| myocarditis (I30-I31,I40)                | 872     | 453           | 419     | 81     | 44       | 37     | 785     | 406           | 379     | 609     | 318        | 291               | 147    | 71         | 76                | 6     | 3              | 3  |
| Heart failure (I50)                      | 65,120  | 28,513        | 36,607  | 2,544  | 1,144    | 1,400  | 62,489  | 27,328        | 35,161  | 54,787  | 23,847     | 30,940            | 6,518  | 2,933      | 3,585             | 87    | 3<br>41        | 3<br>46                                      |
| All other forms of heart disease         | 65,120  | 20,313        | 30,007  | 2,544  | 1,144    | 1,400  | 02,409  | 21,320        | 33,101  | 54,767  | 23,047     | 30,940            | 0,516  | 2,933      | 3,363             | 07    | 41             | 40   |
| (I26-I28,I34-I38,I42-I49,I51)            | 129,213 | 61,359        | 67,854  | 5,758  | 2,985    | 2,773  | 123,230 | 58,250        | 64,980  | 104,486 | 48,964     | 55,522            | 15,643 | 7,715      | 7,928             | 225   | 124            | 101  |
| Essential hypertension and               | 123,213 | 01,555        | 07,004  | 3,730  | 2,300    | 2,775  | 125,250 | 30,230        | 04,300  | 104,400 | 40,304     | 33,322            | 10,040 | 7,710      | 7,320             | 223   | 124            | 101  |
| hypertensive renal disease (I10,I12,I15) | 30,770  | 12,963        | 17,807  | 2,092  | 972      | 1,120  | 28,598  | 11,944        | 16,654  | 22,043  | 8,955      | 13,088            | 5,400  | 2,467      | 2,933             | 80    | 47             | 33   |
| Cerebrovascular diseases (160-169)       | 128,978 | 53,691        | 75,287  | 8,127  | 3,841    | 4,286  | 120,586 | 49,723        | 70,863  | 99,759  | 40,350     | 59,409            | 16,111 | 7,266      | 8,845             | 265   | 127            | 138  |
| Atherosclerosis (I70)                    | 6,685   | 2,714         | 3,971   | 265    | 107      | 158    | 6,407   | 2,601         | 3,806   | 5,727   | 2,309      | 3,418             | 523    | 224        | 299               | 13    | 6              | 7  |
| Other diseases of circulatory system     | 0,000   | ۵,114         | 0,011   | 200    | 101      | 100    | 5,707   | 2,001         | 5,000   | 5,121   | 2,009      | ٠,٠١٥             | 525    | 224        | 200               | 13    | 0              | ,  |
| (I71-I78)                                | 18.956  | 9.971         | 8.985   | 872    | 477      | 395    | 18.043  | 9.470         | 8.573   | 15.249  | 8.028      | 7.221             | 2.259  | 1.153      | 1.106             | 41    | 24             | 17   |
| Aortic aneurysm and dissection (I71)     | 9,846   | 5,753         | 4,093   | 407    | 260      | 147    | 9,419   | 5,480         | 3,939   | 8,079   | 4,718      | 3,361             | 1.015  | 582        | 433               | 20    | 13             | 7  |
| Other diseases of arteries, arterioles   | 0,0.0   | 3,. 00        | .,000   |        | _50      |        | 5, 5    | 3, .00        | 2,000   | 3,0.0   | .,0        | 2,00.             | .,0.0  |            | .00               |       | .0             | •  |
| and capillaries (I72-I78)                | 9,110   | 4,218         | 4,892   | 465    | 217      | 248    | 8,624   | 3,990         | 4,634   | 7,170   | 3,310      | 3,860             | 1,244  | 571        | 673               | 21    | 11             | 10   |
| /  | -, -    | , -           | ,       |        | •        | -      | -,      | .,            | ,       | , -     | ,          | ,                 | , -    |            |                   | •     |                | -  |

Table 13. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

|   |         | All origins |        |       | Hispanic |        | No      | on-Hispanio | ;1     | Non-    | Hispanic w | hite <sup>2</sup> | Non-  | Hispanic b | lack <sup>2</sup> | Orio  | in not stat | ted <sup>3</sup> |
|---|---------|-------------|--------|-------|----------|--------|---------|-------------|--------|---------|------------|-------------------|-------|------------|-------------------|-------|-------------|------------------|
|   | Both    |             |        | Both  |          |        | Both    |             |        | Both    |            |                   | Both  |            |                   | Both  |             | _                |
| Cause of death (based on ICD-10)            | sexes   | Male        | Female | sexes | Male     | Female | sexes   | Male        | Female | sexes   | Male       | Female            | sexes | Male       | Female            | sexes | Male        | Female           |
| Other disorders of circulatory system       |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| (180-199)                                   | 4,443   | 2,165       | 2,278  | 269   | 118      | 151    | 4,151   | 2,032       | 2,119  | 3,225   | 1,563      | 1,662             | 841   | 426        | 415               | 23    | 15          | 8                |
| Influenza and pneumonia (J09-J18)           | 56,979  | 26,804      |        | 3,592 | 1,816    | 1,776  | 53,188  | 24,885      | 28,303 | 45,350  | 21,059     | 24,291            | 5,494 | 2,657      | 2,837             | 199   | 103         |                  |
| Influenza (J09-J11)                         | 3,697   | 1,697       | 2,000  | 247   | 129      | 118    | 3,444   | 1,564       | 1,880  | 3,046   | 1,378      | 1,668             | 273   | 125        |                   | 6     | 4           |                  |
| Pneumonia (J12-J18)                         | 53,282  | 25,107      | 28,175 | 3,345 | 1,687    | 1.658  | 49,744  | 23,321      | 26,423 | 42,304  | 19,681     | 22,623            | 5,221 | 2,532      |                   | 193   | 99          |                  |
| Other acute lower respiratory infections    | , -     | -, -        | -,     | -,-   | ,        | ,      | -,      | -,-         | -,     | ,       | -,         | ,                 | -,    | ,          | ,                 |       |             |                  |
| (J20-J22,U04)                               | 285     | 110         | 175    | 27    | 12       | 15     | 258     | 98          | 160    | 226     | 83         | 143               | 29    | 13         | 16                | _     | _           | _                |
| Acute bronchitis and bronchiolitis          |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| (J20-J21)                                   | 226     | 90          | 136    | 24    | 12       | 12     | 202     | 78          | 124    | 176     | 65         | 111               | 23    | 11         | 12                | _     | _           | _                |
| Other and unspecified acute                 |         |             | .00    |       |          |        | 0_      |             |        |         | 00         |                   | 20    |            |                   |       |             |                  |
| lower respiratory infections (J22,U04)      | 59      | 20          | 39     | 3     |          | 3      | 56      | 20          | 36     | 50      | 18         | 32                | 6     | 2          | 4                 |       |             |                  |
| Chronic lower respiratory diseases          | 39      | 20          | 39     | 3     | -        | 3      | 30      | 20          | 30     | 50      | 10         | 32                | · ·   | 2          | 4                 | -     | -           | -                |
| (J40-J47)                                   | 140 205 | 70 247      | 70.000 | 4 007 | 2.526    | 2,291  | 111011  | 67,590      | 76,451 | 404 667 | 64.406     | 70 504            | 0.046 | E 040      | 4,797             | 337   | 191         | 146              |
| ` ,   | 149,205 | 70,317      | 78,888 | 4,827 | 2,536    | 2,291  | 144,041 | 67,590      | 76,451 | 131,667 | 61,106     | 70,561            | 9,816 | 5,019      | 4,797             | 337   | 191         | 146              |
| Bronchitis, chronic and unspecified         | 004     | 070         | 200    | 00    | 00       | 40     | 000     | 050         | 074    | 500     | 047        | 200               | 00    | 00         | 07                | 0     |             | 0                |
| (J40-J42)                                   | 664     | 272         |        | 39    | 20       | 19     | 623     | 252         | 371    | 539     | 217        | 322               | 66    | 29         |                   | 2     | - 40        | _                |
| Emphysema (J43)                             | 8,284   | 4,321       | 3,963  | 261   | 160      | 101    | 8,000   | 4,149       | 3,851  | 7,315   | 3,738      | 3,577             | 539   | 314        |                   | 23    | 12          |                  |
| Asthma (J45-J46)                            | 3,630   | 1,410       | 2,220  | 327   | 144      | 183    | 3,295   | 1,263       | 2,032  | 2,100   | 703        | 1,397             | 991   | 464        | 527               | 8     | 3           | 5                |
| Other chronic lower respiratory diseases    |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| (J44,J47)                                   | 136,627 | 64,314      | 72,313 | 4,200 | 2,212    | 1,988  | 132,123 | 61,926      | 70,197 | 121,713 | 56,448     | 65,265            | 8,220 | 4,212      | 4,008             | 304   | 176         | 128              |
| Pneumoconioses and chemical effects         |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| (J60-J66,J68)                               | 806     | 767         | 39     | 22    | 21       | 1      | 782     | 744         | 38     | 740     | 705        | 35                | 32    | 29         | 3                 | 2     | 2           | -                |
| Pneumonitis due to solids and liquids (J69) | 18,579  | 10,140      | 8.439  | 824   | 454      | 370    | 17,726  | 9,670       | 8.056  | 15,630  | 8,534      | 7,096             | 1.601 | 852        | 749               | 29    | 16          | 13               |
| Other diseases of respiratory system        | -,-     | -, -        | -,     |       |          |        | , -     | -,-         | -,     | -,      | -,         | ,                 | ,     |            |                   |       |             |                  |
| (J00-J06,J30-J39,J67,J70-J98)               | 35,217  | 17,825      | 17,392 | 2.417 | 1,197    | 1,220  | 32,732  | 16,593      | 16,139 | 28,533  | 14,623     | 13,910            | 3,151 | 1,433      | 1,718             | 68    | 35          | 33               |
| Peptic ulcer (K25-K28)                      | 2,988   | 1,535       |        | 174   | 100      | 74     | 2,802   | 1,427       | 1,375  | 2,369   | 1,180      | 1,189             | 293   | 163        |                   | 12    | 8           |                  |
| Diseases of appendix (K35-K38)              | 371     | 216         |        | 30    | 18       | 12     | 341     | 198         | 143    | 279     | 160        | 119               | 50    | 33         |                   |       | -           | -                |
| Hernia (K40-K46)                            | 1,932   | 772         |        | 142   | 53       | 89     | 1,781   | 714         | 1,067  | 1,573   | 634        | 939               | 168   | 64         |                   | 9     | 5           | 4                |
| Chronic liver disease and cirrhosis         | 1,552   | 112         | 1,100  | 172   | 55       | 03     | 1,701   | 717         | 1,007  | 1,575   | 004        | 333               | 100   | 0+         | 104               | 3     | 5           | -                |
| (K70,K73-K74)                               | 36,427  | 23,709      | 12.718 | 5,141 | 3,552    | 1.589  | 31.132  | 20,035      | 11,097 | 26,692  | 17.290     | 9,402             | 2,998 | 1,915      | 1,083             | 154   | 122         | 32               |
| Alcoholic liver disease (K70)               | 18,146  | 12,991      | 5,155  | 2,712 | 2,191    | 521    | 15,332  | 10,717      | 4,615  | 13,119  | 9,254      | 3,865             | 1,340 | 906        |                   | 102   | 83          |                  |
| Other chronic liver disease and cirrhosis   | 10,140  | 12,331      | 3,133  | 2,112 | 2,191    | 321    | 13,332  | 10,717      | 4,013  | 13,119  | 3,234      | 3,003             | 1,540 | 300        | 434               | 102   | 03          | 19               |
| (K73-K74)                                   | 18,281  | 10,718      | 7,563  | 2,429 | 1,361    | 1,068  | 15,800  | 9,318       | 6,482  | 13,573  | 8,036      | 5,537             | 1,658 | 1,009      | 649               | 52    | 39          | 13               |
| Cholelithiasis and other disorders of       | 10,201  | 10,716      | 7,303  | 2,429 | 1,301    | 1,000  | 15,600  | 9,310       | 0,402  | 13,373  | 0,030      | 5,557             | 1,000 | 1,009      | 049               | 32    | 39          | 13               |
| gallbladder (K80-K82)                       | 0.077   | 4.005       | 4 770  | 007   | 405      | 400    | 0.000   | 4 407       | 4.000  | 0.000   | 4.054      | 4 005             | 040   | 400        | 474               | 11    | 3           |                  |
| 3   | 3,377   | 1,605       | 1,772  | 267   | 135      | 132    | 3,099   | 1,467       | 1,632  | 2,636   | 1,251      | 1,385             | 313   | 139        | 174               | 11    | 3           | 8                |
| Nephritis, nephrotic syndrome and           |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| nephrosis (N00-N07,N17-N19,N25-N27)         | 47,112  | 23,493      | 23,619 | 3,083 | 1,583    | 1,500  | 43,925  | 21,855      | 22,070 | 34,173  | 17,213     | 16,960            | 8,340 | 3,944      | 4,396             | 104   | 55          | 49               |
| Acute and rapidly progressive nephritic     |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| and nephrotic syndrome (N00-N01,N04)        | 399     | 205         | 194    | 17    | 6        | 11     | 381     | 198         | 183    | 311     | 157        | 154               | 60    | 34         | 26                | 1     | 1           | -                |
| Chronic glomerulonephritis, nephritis       |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| and nephropathy not specified as acute      |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| or chronic, and renal sclerosis             |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| unspecified (N02-N03,N05-N07,N26)           | 254     | 132         | 122    | 32    | 12       | 20     | 221     | 119         | 102    | 182     | 105        | 77                | 24    | 9          | 15                | 1     | 1           | -                |
| Renal failure (N17-N19)                     | 46,425  | 23,136      | 23,289 | 3,032 | 1,563    | 1,469  | 43,291  | 21,520      | 21,771 | 33,650  | 16,935     | 16,715            | 8,254 | 3,899      | 4,355             | 102   | 53          | 49               |
| Other disorders of kidney (N25,N27)         | 34      | 20          | 14     | 2     | 2        | -      | 32      | 18          | 14     | 30      | 16         | 14                | 2     | 2          | _                 | -     | -           | _                |
| Infections of kidney (N10-N12,N13.6,N15.1)  | 641     | 191         | 450    | 50    | 13       | 37     | 591     | 178         | 413    | 486     | 144        | 342               | 72    | 23         | 49                | -     | -           | _                |
| Hyperplasia of prostate (N40)               | 558     | 558         |        | 36    | 36       |        | 521     | 521         |        | 471     | 471        |                   | 37    | 37         |                   | 1     | 1           |                  |
| Inflammatory diseases of female pelvic      |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| organs (N70-N76)                            | 129     |             | 129    | 6     |          | 6      | 123     |             | 123    | 93      |            | 93                | 20    |            | 20                | _     |             | _                |
| Pregnancy, childbirth and the puerperium    | 120     |             | 120    | · ·   |          | J      | 120     | •••         | 120    | 50      |            | 50                | 20    |            | 20                |       |             |                  |
| (O00-O99)                                   | 1,138   |             | 1,138  | 165   |          | 165    | 971     |             | 971    | 551     |            | 551               | 362   |            | 362               | 2     |             | 2                |
| Pregnancy with abortive outcome             | 1,130   |             | 1,100  | 100   |          | 100    | 571     |             | 371    | 551     |            | 551               | 502   |            | 302               | 2     |             | 2                |
| (O00-O07)                                   | 27      |             | 27     | 6     |          | 6      | 20      |             | 20     | 8       |            | 8                 | 10    |            | 10                | 1     |             | 1                |
| ,   | 21      |             | 21     | O     |          | O      | 20      | •••         | 20     | 0       |            | 0                 | 10    |            | 10                |       |             | '                |
| Other complications of pregnancy,           |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| childbirth and the puerperium               |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| (O10-O99)                                   | 1,111   |             | 1,111  | 159   |          | 159    | 951     |             | 951    | 543     |            | 543               | 352   |            | 352               | 1     |             | 1                |
| Certain conditions originating in the       |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| perinatal period (P00-P96)                  | 12,084  | 6,723       | 5,361  | 2,428 | 1,320    | 1,108  | 9,471   | 5,294       | 4,177  | 5,077   | 2,872      | 2,205             | 3,854 | 2,102      | 1,752             | 185   | 109         | 76               |
| Congenital malformations, deformations      |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |
| and chromosomal abnormalities (Q00-Q99)     | 9,583   | 5,052       | 4,531  | 1,726 | 913      | 813    | 7,822   | 4,122       | 3,700  | 5,887   | 3,109      | 2,778             | 1,526 | 787        | 739               | 35    | 17          | 18               |
|   |         |             |        |       |          |        |         |             |        |         |            |                   |       |            |                   |       |             |                  |

Table 13. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

| Cause of death (based on ICD-10)  | Both<br>sexes | Male         |             | Both      |           |          |              |              |             |              |              |           |              |              |          |            |         |        |
|---|---------------|--------------|-------------|-----------|-----------|----------|--------------|--------------|-------------|--------------|--------------|-----------|--------------|--------------|----------|------------|---------|--------|
| Ourseland single and sharehold linited and  |               | iviale       | Female      | sexes     | Male      | Female   | Both sexes   | Male         | Female      | Both sexes   | Male         | Female    | Both sexes   | Male         | Female   | Both sexes | Male    | Female |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere  |               |              |             |           |           |          |              |              |             |              |              |           |              |              |          |            |         |        |
| classified (R00-R99)  | 37,752        | 16,275       | 21,477      | 2,197     | 1,195     | 1,002    | 35,379       | 14,980       | 20,399      | 30,056       | 12,405       | 17,651    | 4,440        | 2,153        | 2,287    | 176        | 100     | 76     |
| All other diseases (residual)   | 320,065       | 129,448      | 190,617     | 17,702    | 7,977     | 9,725    | 301,669      | 121,090      | 180,579     | 261,010      | 103,978      | 157,032   | 33,038       | 13,795       | 19,243   | 694        | 381     | 313    |
| Accidents (unintentional injuries)  | ,             | -,           | ,-          | ,         | ,-        | -,       | ,,,,,,       | ,            | ,-          | ,-           | ,-           | - ,       | ,            | -,           | -,       |            |         |        |
| (V01-X59,Y85-Y86)   | 130,557       | 81,916       | 48,641      | 12,015    | 8,760     | 3,255    | 118,080      | 72,836       | 45,244      | 100,773      | 61,391       | 39,382    | 13,169       | 8,845        | 4,324    | 462        | 320     | 142    |
| Transport accidents (V01-V99,Y85)   | 37,938        | 27,102       | 10,836      | 5,191     | 3,872     | 1,319    | 32,646       | 23,151       | 9,495       | 26,158       | 18,564       | 7,594     | 4,932        | 3,594        | 1,338    | 101        | 79      | 22     |
| Motor vehicle accidents (V02-V04,<br>V09.0,V09.2,V12-V14,V19.0-V19.2,<br>V19.4-V19.6,V20-V79,V80.3-V80.5,<br>V81.0-V81.1,V82.0-V82.1,V83-V86,<br>V87.0-V87.8,V88.0-V88.8,V89.0,                   |               |              |             |           |           |          |              |              |             |              |              |           |              |              |          |            |         |        |
| V89.2)  | 35,369        | 25,048       | 10,321      | 4,931     | 3,653     | 1,278    | 30,352       | 21,329       | 9,023       | 24,249       | 17,043       | 7,206     | 4,658        | 3,379        | 1,279    | 86         | 66      | 20     |
| Other land transport accidents<br>(V01,V05-V06,V09.1,V09.3-V09.9,<br>V10-V11,V15-V18,V19.3,V19.8-<br>V19.9,V80.0-V80.2,V80.6-V80.9,<br>V81,2-V81.9,V82.2-V82.9,V87.9,<br>V88.9,V89.1,V89.3,V89.9) | 1,000         | 804          | 196         | 139       | 123       | 16       | 849          | 671          | 178         | 671          | 521          | 150       | 135          | 116          | 19       | 12         | 10      | 2      |
| Water, air and space, and other and unspecified transport accidents and   | 1,000         | 004          | 190         | 133       | 123       | 10       | 049          | 071          | 170         | 0/1          | 321          | 130       | 133          | 110          | 19       | 12         | 10      | 2      |
| their sequelae (V90-V99,Y85)  | 1,569         | 1,250        | 319         | 121       | 96        | 25       | 1,445        | 1,151        | 294         | 1,238        | 1,000        | 238       | 139          | 99           | 40       | 3          | 3       | -      |
| Nontransport accidents (W00-X59,Y86)  | 92,619        | 54,814       | 37,805      | 6,824     | 4,888     | 1,936    | 85,434       | 49,685       | 35,749      | 74,615       | 42,827       | 31,788    | 8,237        | 5,251        | 2,986    | 361        | 241     | 120    |
| Falls (W00-W19)   | 30,208        | 15,205       | 15,003      | 1,584     | 991       | 593      | 28,543       | 14,172       | 14,371      | 26,283       | 12,865       | 13,418    | 1,395        | 826          | 569      | 81         | 42      | 39     |
| Accidental discharge of firearms  |               |              |             |           |           | _        |              |              |             |              |              |           |              |              |          |            |         |        |
| (W32-W34)   | 505           | 441          | 64          | 49        | 46        | 3        | 456          | 395          | 61          | 356          | 309          | 47        | 91           | 79           | 12       | -          | -       | -      |
| Accidental drowning and submersion (W65-W74)  | 3.391         | 2.613        | 778         | 436       | 365       | 71       | 2.941        | 2.239        | 702         | 2.183        | 1.632        | 551       | 514          | 419          | 95       | 14         | 9       | 5      |
| Accidental exposure to smoke, fire  | 3,391         | 2,013        | 110         | 430       | 303       | 71       | 2,941        | 2,239        | 702         | 2,103        | 1,032        | 551       | 314          | 419          | 93       | 14         | 9       | 5      |
| and flames (X00-X09)  | 2,760         | 1,653        | 1,107       | 181       | 105       | 76       | 2,570        | 1,541        | 1,029       | 1,950        | 1,189        | 761       | 546          | 308          | 238      | 9          | 7       | 2      |
| Accidental poisoning and exposure to  | ,             | ,            | , -         |           |           |          | ,            | ,-           | ,-          | ,            | ,            |           |              |              |          |            |         |        |
| noxious substances (X40-X49)  | 38,851        | 25,080       | 13,771      | 3,337     | 2,498     | 839      | 35,310       | 22,433       | 12,877      | 30,651       | 19,343       | 11,308    | 3,735        | 2,492        | 1,243    | 204        | 149     | 55     |
| Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,   |               |              |             |           |           |          |              |              |             |              |              |           |              |              |          |            |         |        |
| X50-X59,Y86) Intentional self-harm (suicide)  | 16,904        | 9,822        | 7,082       | 1,237     | 883       | 354      | 15,614       | 8,905        | 6,709       | 13,192       | 7,489        | 5,703     | 1,956        | 1,127        | 829      | 53         | 34      | 19     |
| (*U03,X60-X84,Y87.0)<br>Intentional self-harm (suicide) by  | 41,149        | 32,055       | 9,094       | 2,865     | 2,279     | 586      | 38,117       | 29,640       | 8,477       | 34,253       | 26,621       | 7,632     | 2,293        | 1,850        | 443      | 167        | 136     | 31     |
| discharge of firearms (X72-X74) Intentional self-harm (suicide) by other  | 21,175        | 18,241       | 2,934       | 1,034     | 910       | 124      | 20,087       | 17,282       | 2,805       | 18,561       | 15,921       | 2,640     | 1,072        | 965          | 107      | 54         | 49      | 5      |
| and unspecified means and their sequelae (*U03,X60-X71,X75-X84,   | 40.074        | 10.014       | 6.460       | 4 004     | 4 260     | 460      | 10.020       | 40.050       | F 670       | 45 600       | 40.700       | 4.000     | 4 224        | 005          | 226      | 440        | 0.7     | 20     |
| Y87.0) Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)   | 19,974        | 13,814       | 6,160       | 1,831     | 1,369     | 462      | 18,030       | 12,358       | 5,672       | 15,692       | 10,700       | 4,992     | 1,221        | 885          | 336      | 113        | 87      | 26     |
| Assault (homicide) by discharge of  | 16,121        | 12,726       | 3,395       | 2,571     | 2,132     | 439      | 13,484       | 10,539       | 2,945       | 5,024        | 3,311        | 1,713     | 7,950        | 6,851        | 1,099    | 66         | 55      |        |
| firearms (*U01.4,X93-X95)  Assault (homicide) by other and unspecified means and their sequelae   | 11,208        | 9,445        | 1,763       | 1,750     | 1,530     | 220      | 9,426        | 7,885        | 1,541       | 2,799        | 1,950        | 849       | 6,364        | 5,732        | 632      | 32         | 30      | 2      |
| (*U01.0-*U01.3,*U01.5-*U01.9,<br>*U02,X85-X92,X96-Y09,Y87.1)<br>Legal intervention (Y35,Y89.0)  | 4,913<br>516  | 3,281<br>492 | 1,632<br>24 | 821<br>90 | 602<br>86 | 219<br>4 | 4,058<br>425 | 2,654<br>405 | 1,404<br>20 | 2,225<br>268 | 1,361<br>254 | 864<br>14 | 1,586<br>142 | 1,119<br>137 | 467<br>5 | 34<br>1    | 25<br>1 | 9      |

Table 13. Number of deaths from 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearm, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes]

|   |        | All origins |        | Hispanic |       |        | No     | n-Hispanic | 1      | Non-l  | Hispanic w | hite <sup>2</sup> | Non-  | Hispanic b | lack <sup>2</sup> | Oriç  | jin not stat | ed <sup>3</sup> |
|---|--------|-------------|--------|----------|-------|--------|--------|------------|--------|--------|------------|-------------------|-------|------------|-------------------|-------|--------------|-----------------|
|   | Both   |             |        | Both     |       |        | Both   |            |        | Both   |            |                   | Both  |            |                   | Both  |              |                 |
| Cause of death (based on ICD-10)  | sexes  | Male        | Female | sexes    | Male  | Female | sexes  | Male       | Female | sexes  | Male       | Female            | sexes | Male       | Female            | sexes | Male         | Female          |
| Events of undetermined intent   |        |             |        |          |       |        |        |            |        |        |            |                   |       |            |                   |       |              |                 |
| (Y10-Y34,Y87.2,Y89.9)   | 4,587  | 2,708       | 1,879  | 347      | 247   | 100    | 4,217  | 2,450      | 1,767  | 3,497  | 1,975      | 1,522             | 576   | 391        | 185               | 23    | 11           | 12              |
| Discharge of firearms, undetermined                                       |        |             |        |          |       |        |        |            |        |        |            |                   |       |            |                   |       |              |                 |
| intent (Y22-Y24)  | 281    | 221         | 60     | 32       | 27    | 5      | 246    | 192        | 54     | 196    | 153        | 43                | 42    | 34         | 8                 | 3     | 2            | 1               |
| Other and unspecified events of<br>undetermined intent and their sequelae |        |             |        |          |       |        |        |            |        |        |            |                   |       |            |                   |       |              |                 |
| (Y10-Y21,Y25-Y34,Y87.2,Y89.9)   | 4,306  | 2,487       | 1,819  | 315      | 220   | 95     | 3,971  | 2,258      | 1,713  | 3,301  | 1,822      | 1,479             | 534   | 357        | 177               | 20    | 9            | 11              |
| Operations of war and their sequelae                                      |        |             |        |          |       |        |        |            |        |        |            |                   |       |            |                   |       |              |                 |
| (Y36,Y89.1)   | 15     | 15          | -      | 1        | 1     | -      | 14     | 14         | -      | 13     | 13         | -                 | 1     | 1          | -                 | -     | -            | -               |
| Complications of medical and surgical care                                |        |             |        |          |       |        |        |            |        |        |            |                   |       |            |                   |       |              |                 |
| (Y40-Y84,Y88)   | 2,768  | 1,338       | 1,430  | 195      | 88    | 107    | 2,571  | 1,249      | 1,322  | 2,118  | 1,027      | 1,091             | 394   | 190        | 204               | 2     | 1            | 1               |
| Enterocolitis due to Clostridium  |        |             |        |          |       |        |        |            |        |        |            |                   |       |            |                   |       |              |                 |
| difficile (A04.7) <sup>4</sup>  | 7,665  | 3,035       | 4,630  | 431      | 181   | 250    | 7,210  | 2,847      | 4,363  | 6,490  | 2,515      | 3,975             | 578   | 259        | 319               | 24    | 7            | 17              |
| Drug-induced deaths <sup>5,6</sup>  | 46,471 | 28,381      | 18,090 | 3,616    | 2,546 | 1,070  | 42,606 | 25,665     | 16,941 | 37,359 | 22,332     | 15,027            | 4,282 | 2,766      | 1,516             | 249   | 170          | 79              |
| Alcohol-induced deaths <sup>5,7</sup>                                     | 29,001 | 21,361      | 7,640  | 3,698    | 3,034 | 664    | 25,113 | 18,173     | 6,940  | 21,260 | 15,401     | 5,859             | 2,519 | 1,862      | 657               | 190   | 154          | 36              |
| Injury by firearms <sup>5,8</sup>   | 33,636 | 28,794      | 4,842  | 2,951    | 2,595 | 356    | 30,595 | 26,117     | 4,478  | 22,149 | 18,558     | 3,591             | 7,697 | 6,934      | 763               | 90    | 82           | 8               |

<sup>-</sup> Quantity zero

Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.7-F15.9,F16.7-F15.9,F16.7-F15.9,F16.7-F15.9,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.7-F19.9,F1

Tincludes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>6</sup>Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>...</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Includes races other than white and black

<sup>&</sup>lt;sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>3</sup>Includes deaths for which Hispanic origin was not reported on the death certificate.

Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to Clostridium difficile (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

Table 14. Death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for specified group. Popul

| _   | All races  |       |        |            | White <sup>1</sup> |        |            | Black <sup>1</sup> |        | American Inc | dian or Alasl | ka Native <sup>1,2</sup> | Asian or      | Pacific Isla | nder <sup>1,3</sup> |
|---|------------|-------|--------|------------|--------------------|--------|------------|--------------------|--------|--------------|---------------|--------------------------|---------------|--------------|---------------------|
| Cause of death (based on ICD-10)  | Both sexes | Male  | Female | Both sexes | Male               | Female | Both sexes | Male               | Female | Both sexes   | Male          | Female                   | Both<br>sexes | Male         | Female              |
| All causes  | 821.5      | 839.1 | 804.4  | 889.2      | 899.1              | 879.4  | 693.4      | 739.3              | 651.1  | 382.5        | 416.5         | 348.2                    | 321.4         | 347.4        | 297.4               |
| Salmonella infections (A01-A02)   | 0.0        | 0.0   | *      | 0.0        | 0.0                | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Shigellosis and amebiasis (A03,A06)   | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Certain other intestinal infections (A04,A07-A09)   | 3.3        | 2.7   | 4.0    | 3.8        | 2.9                | 4.6    | 2.0        | 1.9                | 2.1    | 1.2          | 1.0           | 1.4                      | 0.9           | 1.0          | 0.9                 |
| Tuberculosis (A16-A19)  | 0.2        | 0.2   | 0.1    | 0.1        | 0.2                | 0.1    | 0.2        | 0.3                | 0.1    | *            | *             | *                        | 0.6           | 0.8          | 0.3                 |
| Respiratory tuberculosis (A16)  | 0.1        | 0.2   | 0.1    | 0.1        | 0.1                | 0.1    | 0.1        | 0.2                | 0.1    | *            | *             | *                        | 0.5           | 0.7          | 0.3                 |
| Other tuberculosis (A17-A19)  | 0.0        | 0.1   | 0.0    | 0.0        | 0.1                | 0.0    | 0.1        | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Whooping cough (A37)  | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Scarlet fever and erysipelas (A38,A46)  | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Meningococcal infection (A39)   | 0.0        | 0.0   | 0.0    | 0.0        | 0.0                | 0.0    | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Septicemia (A40-A41)  | 12.1       | 11.6  | 12.6   | 12.4       | 11.8               | 12.9   | 14.3       | 13.8               | 14.8   | 6.5          | 6.2           | 6.7                      | 3.9           | 4.2          | 3.7                 |
| Syphilis (A50-A53)  | 0.0        | 0.0   | 0.0    | 0.0        | *                  | *      | 0.1        | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Acute poliomyelitis (A80)   | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Arthropod-borne viral encephalitis (A83-A84,A85.2)  | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Measles (B05)   | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Viral hepatitis (B15-B19)   | 2.6        | 3.5   | 1.7    | 2.6        | 3.5                | 1.7    | 2.8        | 3.8                | 1.9    | 3.0          | 3.6           | 2.4                      | 1.7           | 1.9          | 1.5                 |
| Human immunodeficiency virus (HIV) disease  |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| (B20-B24)   | 2.2        | 3.3   | 1.2    | 1.2        | 2.0                | 0.4    | 8.6        | 11.8               | 5.5    | 1.2          | 1.8           | *                        | 0.4           | 0.7          | *                   |
| Malaria (B50-B54)   | *          | *     | *      | *          | *                  | *      | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Other and unspecified infectious and parasitic diseases<br>and their sequelae (A00,A05,A20-A36,A42-A44,A48-<br>A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04, |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| B06-B09,B25-B49,B55-B99)  | 1.9        | 2.0   | 1.8    | 2.0        | 2.1                | 1.9    | 1.9        | 2.0                | 1.8    | 1.2          | 1.3           | 1.1                      | 0.8           | 0.8          | 0.8                 |
| Malignant neoplasms (C00-C97)   | 185.0      | 197.6 | 172.8  | 199.8      | 213.0              | 186.8  | 155.5      | 165.6              | 146.2  | 69.7         | 73.6          | 65.8                     | 84.3          | 90.5         | 78.6                |
| Malignant neoplasms of lip, oral cavity and pharynx   |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| (C00-C14)   | 2.8        | 4.0   | 1.6    | 3.0        | 4.2                | 1.8    | 2.5        | 3.7                | 1.3    | 0.7          | 1.0           | *                        | 1.7           | 2.3          | 1.1                 |
| Malignant neoplasm of esophagus (C15)   | 4.6        | 7.5   | 1.8    | 5.2        | 8.5                | 2.0    | 3.0        | 4.5                | 1.6    | 1.7          | 2.7           | *                        | 1.5           | 2.4          | 0.6                 |
| Malignant neoplasm of stomach (C16)   | 3.6        | 4.4   | 2.8    | 3.4        | 4.1                | 2.6    | 4.5        | 5.7                | 3.4    | 2.2          | 2.3           | 2.0                      | 4.3           | 5.1          | 3.6                 |
| Malignant neoplasms of colon, rectum and anus   |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| (C18-C21)   | 16.5       | 17.6  | 15.5   | 17.4       | 18.4               | 16.5   | 15.8       | 17.3               | 14.4   | 8.0          | 8.4           | 7.5                      | 8.4           | 9.2          | 7.6                 |
| Malignant neoplasms of liver and intrahepatic bile  |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| ducts (C22)   | 7.6        | 10.5  | 4.8    | 7.6        | 10.3               | 4.9    | 7.7        | 11.5               | 4.3    | 5.7          | 7.7           | 3.8                      | 8.3           | 11.7         | 5.1                 |
| Malignant neoplasm of pancreas (C25)  | 12.3       | 12.8  | 11.9   | 13.2       | 13.7               | 12.7   | 10.8       | 10.7               | 11.0   | 4.2          | 4.2           | 4.2                      | 6.0           | 6.1          | 5.9                 |
| Malignant neoplasm of larynx (C32)  | 1.2        | 1.9   | 0.5    | 1.2        | 2.0                | 0.5    | 1.4        | 2.3                | 0.5    | *            | *             | *                        | 0.3           | 0.5          | *                   |
| Malignant neoplasms of trachea, bronchus and lung   |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| (C33-C34)   | 49.4       | 55.1  | 44.0   | 54.2       | 59.5               | 48.9   | 38.7       | 46.8               | 31.3   | 16.9         | 18.2          | 15.6                     | 19.0          | 22.3         | 16.0                |
| Malignant melanoma of skin (C43)  | 3.0        | 4.0   | 2.0    | 3.7        | 5.0                | 2.4    | 0.3        | 0.4                | 0.3    | *            | *             | *                        | 0.2           | 0.3          | 0.2                 |
| Malignant neoplasm of breast (C50)  | 13.1       | 0.3   | 25.5   | 13.6       | 0.3                | 26.7   | 14.1       | 0.4                | 26.7   | 3.7          | *             | 7.5                      | 5.7           | *            | 10.8                |
| Malignant neoplasm of cervix uteri (C53)  | 1.3        |       | 2.6    | 1.3        |                    | 2.5    | 1.9        |                    | 3.7    | 0.7          |               | 1.4                      | 1.0           |              | 1.9                 |
| Malignant neoplasms of corpus uteri and uterus, part  |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| unspecified (C54-C55)   | 2.9        |       | 5.8    | 2.9        |                    | 5.8    | 4.0        |                    | 7.7    | 0.8          |               | 1.7                      | 1.4           |              | 2.7                 |
| Malignant neoplasm of ovary (C56)   | 4.5        |       | 8.9    | 5.0        |                    | 10.0   | 2.9        |                    | 5.5    | 1.6          |               | 3.3                      | 2.2           |              | 4.3                 |
| Malignant neoplasm of prostate (C61)  | 8.8        | 17.8  |        | 9.0        | 18.3               |        | 10.4       | 21.6               |        | 2.9          | 5.8           |                          | 2.5           | 5.3          |                     |
| Malignant neoplasms of kidney and renal pelvis  |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| (C64-C65)   | 4.4        | 5.8   | 3.1    | 4.9        | 6.4                | 3.4    | 2.9        | 3.8                | 2.0    | 2.6          | 3.2           | 2.1                      | 1.5           | 2.0          | 1.0                 |
| Malignant neoplasm of bladder (C67)   | 5.0        | 7.3   | 2.8    | 5.7        | 8.4                | 3.1    | 2.7        | 3.3                | 2.1    | 1.1          | 1.4           | *                        | 1.3           | 1.8          | 0.9                 |
| Malignant neoplasms of meninges, brain and other  |            |       |        |            |                    |        |            |                    |        |              |               |                          |               |              |                     |
| parts of central nervous system (C70-C72)   | 4.9        | 5.5   | 4.3    | 5.6        | 6.3                | 5.0    | 2.2        | 2.6                | 1.8    | 1.5          | 1.6           | 1.5                      | 2.0           | 2.2          | 1.8                 |
| Malignant neoplasms of lymphoid, hematopoietic and  |            | 5.0   |        | 3.0        | 5.0                | 2.0    |            | 0                  |        | 7.0          |               |                          |               |              |                     |
| related tissue (C81-C96)  | 18.0       | 20.6  | 15.5   | 19.9       | 22.8               | 17.0   | 13.1       | 14.1               | 12.3   | 5.8          | 6.4           | 5.2                      | 7.6           | 9.0          | 6.3                 |
| Hodgkin's disease (C81)   | 0.3        | 0.4   | 0.3    | 0.4        | 0.5                | 0.3    | 0.2        | 0.3                | 0.2    | *            | *             | *                        | 0.1           | *            | *                   |
| Non-Hodgkin's lymphoma (C82-C85)  | 6.4        | 7.2   | 5.6    | 7.2        | 8.1                | 6.3    | 3.3        | 3.7                | 3.0    | 2.0          | 2.4           | 1.6                      | 3.2           | 3.6          | 2.8                 |
| Leukemia (C91-C95)  | 7.4        | 8.7   | 6.1    | 8.3        | 9.8                | 6.9    | 4.5        | 5.1                | 3.9    | 2.3          | 2.5           | 2.2                      | 3.1           | 3.7          | 2.5                 |
| Multiple myeloma and immunoproliferative  | ,.,        | 0.1   | 0.1    | 0.0        | 0.0                | 0.0    | -1.5       | 0.1                | 0.0    | 2.0          | 2.0           | 2.2                      | 0.1           | 0.1          | 2.0                 |
| neoplasms (C88,C90)   | 3.9        | 4.3   | 3.5    | 3.9        | 4.4                | 3.4    | 5.0        | 4.9                | 5.2    | 1.4          | 1.5           | 1.4                      | 1.2           | 1.6          | 0.9                 |
| Other and unspecified malignant neoplasms of  | 0.0        | -1.0  | 0.0    | 0.0        | 7.7                | 0.4    | 0.0        | -1.5               | 0.2    |              | 0             |                          |               | 0            | 0.0                 |
| lymphoid, hematopoietic and related tissue (C96)  | 0.0        | 0.0   | 0.0    | 0.0        | 0.0                | 0.0    | *          | *                  | *      | *            | *             | *                        | *             | *            | *                   |
| Triphola, nomatopolotic and related tissue (030)  | 0.0        | 0.0   | 0.0    | 0.0        | 0.0                | 0.0    |            |                    |        |              |               |                          |               |              |                     |

Table 14. Death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for specified group. Popul

| An   | _  | All races |       |        |       | White <sup>1</sup> |        |       | Black <sup>1</sup> |        | American Inc | dian or Alask | ka Native <sup>1,2</sup> | Asian or | Pacific Isla | nder <sup>1,3</sup> |
|--|--|-----------|-------|--------|-------|--------------------|--------|-------|--------------------|--------|--------------|---------------|--------------------------|----------|--------------|---------------------|
| (CFC) CFCA CFCA CFCA CFCA CFCA CFCA CFCA   | Cause of death (based on ICD-10)                   |           | Male  | Female |       | Male               | Female |       | Male               | Female |              | Male          | Female                   |          | Male         | Female              |
| (CF) CSCACH CASC CSCACH CACC CSC CSC CSC CSC CSC CSC CSC CSC CS  |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| Control   Cont   |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| Column   Design   D   |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| Path processor in the   |  | 21.1      | 22.7  | 10.5   | 23.0  | 24.8               | 21.1   | 16.6  | 17.2               | 16.1   | 8.7          | 9.8           | 76                       | 9.4      | 10.1         | 8.7                 |
| Appendix of Control behavior (COO-DeVe)  | ,  | 21.1      | 22.1  | 13.5   | 25.0  | 24.0               | 21.1   | 10.0  | 17.2               | 10.1   | 0.7          | 3.0           | 7.0                      | 5.4      | 10.1         | 0.7                 |
| Amenins (169-D64)  |  | 1 Ω       | 5.2   | 15     | 5.4   | 5.0                | 5.0    | 2.8   | 2.0                | 27     | 1.1          | 17            | 1.1                      | 2.0      | 2.0          | 2.0                 |
| Disbellers mellinis (E10-E14)   238   256   232   236   257   216   306   305   306   215   219   212   214   318   31   | ,  |           |       |        |       |                    |        |       |                    |        |              | 1.7           | 1.1                      |          |              | 0.5                 |
| Numbranis disclaimenta (E40-E45)   |  |           |       |        |       |                    |        |       |                    |        |              | 21.0          | 21.2                     |          |              | 11.1                |
| Main-uniferior (E40-E46)   |  |           |       |        |       |                    |        |       |                    |        |              | 21.5          | × ×                      |          |              | 0.4                 |
| Other nutritional definiencis (ESO-ES4) 0.0 0.0 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.0  |  |           |       |        |       |                    |        |       |                    |        |              | *             | *                        |          |              | 0.4                 |
| Memorphic (GOO,GO3)  |  |           |       |        |       |                    |        | 1.0   | 0.5                | 1.0    | *            | *             | *                        | *        | 0.5          | V.4<br>*            |
| Parkinenia diaseases (202-021) 8.0 9.7 6.3 9.4 11.4 7.5 2.4 3.0 1.9 1.6 1.7 1.4 2.8 3.4 Alzheimer's diaseases (300) 78) 26.8 18.6 3.6 7.3 10. 91.0 14.27 13.1 7.9 17.8 5.3 3.4 7.3 7.7 5.0 Major cardiovascodiar diaseases (100-107) 193.3 2.0 25.7 4.6 20.5 18.6 20.6 27.6 27.8 22.9 18.6 27.0 20.8 21.9 90.7 10.0 3 81.0 10.2 11.5 11.5 11.5 11.5 11.5 11.5 11.5 11  |  |           |       |        |       |                    |        | 0.2   | 0.2                | 0.2    | *            | *             | *                        | 0.1      | *            | *                   |
| Abbiener's diseases (G30)  | <b>3</b> ( , , ,                                   |           |       |        |       |                    |        |       |                    |        | 16           | 17            | 1.4                      |          | 3.4          | 2.4                 |
| Major cardiovancular diseases (100-178)   25.0   25.0   25.0   26.6   27.4   27.5      |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              | 10.1                |
| Diseases of heart ((00-10)H1,113,120-151)   19,30   20,50   180,6   20,6   22,6   196,8   164,8   171,2   153,4   70,4   82,3   58,4   71,4   81,9   | ` ,  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              | 94.1                |
| Active the emunicial revers and chronic heriunitial beard rideases (101-109)   1,17    |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              | 61.8                |
| Hypertanskine beart diseases (101-101)   | , , , , ,  | 193.3     | 200.5 | 100.0  | 209.0 | 222.0              | 190.0  | 104.0 | 177.2              | 155.4  | 70.4         | 02.3          | 36.4                     | 71.4     | 01.9         | 01.0                |
| Hypertensive heart diseasese (113) 11,7 12,0 11,5 11,2 11,1 11,2 19,1 21,3 17,0 5.3 6.3 4.2 4.2 4.1 Hypertensive heart and read diseasese (124) 13, 14, 14,1 11,1 11,2 19,1 10,0 10,8 82,0 45,7 56,0 85,2 46,2 56,5 8,6 8,4 10,4 10,4 10,4 10,4 10,4 10,4 10,4 10  |  | 1.0       | 0.7   | 1.2    | 1.1   | 0.0                | 1.5    | 0.6   | 0.5                | 0.7    | 0.5          | *             | *                        | 0.7      | 0.5          | 0.8                 |
| Hypertensive heart and reand ideaesaes (13) 1,3 1,2 1,3 1,1 1,1 1,2 2,3 2,5 2,1 1, 1, 1,5 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,7 1,7 1,8 1,0 1,0 1,8 1,8 1,1 1,1 1,2 1,2 1,3 1,4 1,2 1,5 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4  |  |           |       |        |       |                    |        |       |                    |        |              | 6.2           | 4.2                      |          |              | 4.2                 |
| Section   Decision   Section   Sec   |  |           |       |        |       |                    |        |       |                    |        | 3.3          | 0.3           | 4.2                      |          |              | 0.9                 |
| Acute myocardial infraction (l/21-122)   |  |           |       |        |       |                    |        |       |                    |        | 45.7         | 56.0          | 25.0                     |          |              | 36.7                |
| Other acute ischemic heard diseases (I24)  |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              | 11.3                |
| Composition of Notice Incharing Internal diseases   18   | ` ,  |           |       |        |       |                    |        |       |                    |        |              | 10.0          | 10.9                     |          |              |                     |
| ((20)(25)  |  | 1.2       | 1.3   | 1.2    | 1.3   | 1.4                | 1.2    | 1.3   | 1.4                | 1.2    | 0.5          |               |                          | 0.4      | 0.3          | 0.4                 |
| Atheroscierotic cardiovascular disease, so described (125.0)   18.8   23.1   14.7   19.6   23.8   15.4   20.0   25.2   15.2   11.3   14.1   8.3   7.5   9.6   All other forms of chronic ischemic heart diseases (120.151-125.9)   60.1   67.1   53.3   66.9   74.7   59.1   41.0   43.1   39.0   20.1   24.4   15.7   24.2   29.2   Other heart diseases (126.151)   62.1   58.5   66.7   67.9   63.1   72.6   51.8   52.1   51.6   18.6   19.2   17.9   19.6   20.1   Acute and subacute endocarditis (133)   0.4   0.5   0.3   0. |  | =         |       |        |       |                    |        |       |                    |        | 04.0         | 00.0          | 04.0                     | 24.0     | 00.0         | 05.0                |
| described (15.6)   18.8   23.1   14.7   16.6   23.8   15.4   20.0   25.2   15.2   11.3   14.1   8.3   7.5   9.6  |  | 78.9      | 90.2  | 68.0   | 86.5  | 98.6               | 74.6   | 60.9  | 68.3               | 54.2   | 31.3         | 38.6          | 24.0                     | 31.6     | 38.8         | 25.0                |
| All other forms of chronic ischemic heart diseases ([20,125,1125,9)  |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| disease ((20,125,1-125,9)  |  | 18.8      | 23.1  | 14.7   | 19.6  | 23.8               | 15.4   | 20.0  | 25.2               | 15.2   | 11.3         | 14.1          | 8.3                      | 7.5      | 9.6          | 5.5                 |
| Other heart diseases (I26E-I51) Acute and subscuite redocardinis (133) 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3   |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| Acute and subacute endocarditis (133)  |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              | 19.5                |
| Diseases of pericardium and acute myocarditis (130-131-140)  |  |           |       |        |       |                    |        |       |                    |        | 18.6         | 19.2          | 17.9                     |          | 20.1         | 19.2                |
| (130-131-140)  | * *  | 0.4       | 0.5   | 0.3    | 0.4   | 0.5                | 0.3    | 0.4   | 0.5                | 0.3    | *            | *             | *                        | 0.1      | *            | *                   |
| Heart failure (ISO)  |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| All other forms of heart diseases (126-128,134-138,142-149,151) 40,9 39,4 42,3 44,2 42,0 46,3 36,1 37,2 35,1 12,5 13,7 11,3 14,1 14,7 14,7 14,7 15,1 15,1 15,1 15,1 15,1 15,1 15,1 15  |  |           |       |        |       |                    |        |       |                    |        | *            | *             |                          |          |              | *                   |
| (126-128,134-138,142-149,151)  | ` ,  | 20.6      | 18.3  | 22.8   | 23.0  | 20.2               | 25.7   | 15.0  | 14.1               | 15.8   | 5.4          | 4.7           | 6.1                      | 5.2      | 5.1          | 5.4                 |
| Essential hypertension and hypertensive renal diseases (IIO,II2,IIS)   |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| renal disease (10.112,115) 9,7 8.3 11.1 9,7 8.0 11.3 12.5 11.9 13.0 4.1 4.2 4.0 5.3 4.9 Cerebrovascular diseases (10.112,115) 40.8 34.5 46.9 43.3 35.8 50.6 37.2 35.1 39.2 13.3 11.3 15.4 22.6 21.3 Atherosclerosis (170) 2.1 1.7 2.5 2.4 2.0 2.8 1.2 1.1 1.3 0.8 * * * 0.7 0.6 Other diseases of circulatory system (171-178) 6.0 6.4 5.6 6.5 6.5 6.9 6.1 5.2 5.6 4.9 2.0 1.8 2.3 2.5 2.8 Aortic aneurysm and dissection (171) 3.1 3.7 2.6 3.4 4.0 2.8 2.4 2.5 5.6 4.9 2.0 1.8 2.3 2.5 2.8 Aortic aneurysm and dissection (171) 3.1 3.7 2.6 3.4 4.0 2.8 2.4 2.8 1.9 0.9 * 0.9 |  | 40.9      | 39.4  | 42.3   | 44.2  | 42.0               | 46.3   | 36.1  | 37.2               | 35.1   | 12.5         | 13.7          | 11.3                     | 14.1     | 14.7         | 13.6                |
| Cerebrovascular diseases (160-169)   |  |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| Atherosclerosis (170)  | renal disease (I10,I12,I15)                        | 9.7       |       |        |       |                    |        |       |                    |        | 4.1          | 4.2           | 4.0                      |          |              | 5.7                 |
| Other diseases of circulatory system (I71-I78) 6.0 6.4 5.6 6.5 6.9 6.1 5.2 5.6 4.9 2.0 1.8 2.3 2.5 2.8 Aortic aneurysm and dissection (I71) 3.1 3.7 2.6 3.4 4.0 2.8 2.4 2.8 1.9 0.9 * 0.9 * 0.9 1.6 1.9 Other diseases of arteries, arterioles and capillaries (I72-I78) 2.9 2.7 3.0 3.1 2.9 3.3 2.9 2.8 3.0 1.2 1.0 1.3 0.9 1.0 Other disorders of circulatory system (I80-I99) 1.4 1.4 1.4 1.4 1.4 1.4 1.4 2.0 2.1 1.9 0.6 * 0.0 * 0.4 0.3 Influenza and pneumonia (J09-J18) 18.0 17.2 18.8 19.7 18.5 20.8 12.7 12.9 12.6 8.4 8.5 8.3 10.9 11.3 Influenza (J09-J11) 1.2 1.1 1.2 1.1 1.2 1.3 1.2 1.4 0.6 0.6 0.6 0.7 0.7 * 0.7 * 0.9 0.5 0.6 Pneumonia (J12-J18) 16.9 16.1 17.6 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7 Other acute lower respiratory infections (J20-J21) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1  |  |           |       |        |       |                    |        |       | 35.1               |        |              | 11.3          |                          |          |              | 23.8                |
| Aortic aneurysm and dissection (I71) 3.1 3.7 2.6 3.4 4.0 2.8 2.4 2.8 1.9 0.9 * 0.9 * 0.9 1.6 1.9 Other disseases of arteries, arterioles and capillaries (I72-I78) 2.9 2.7 3.0 3.1 2.9 3.3 2.9 2.8 3.0 1.2 1.0 1.3 0.9 1.0 Other disseases of arteries, arterioles and capillaries (I72-I78) 2.9 2.7 3.0 3.1 2.9 3.3 2.9 2.8 3.0 1.2 1.0 1.3 0.9 1.0 Other disorders of circulatory system (I80-I99) 1.4 1.4 1.4 1.4 1.4 1.4 2.0 2.1 1.9 0.6 * * * 0.4 0.3 Influenza and pneumonia (J09-J18) 18.0 17.2 18.8 19.7 18.5 20.8 12.7 12.9 12.6 8.4 8.5 8.3 10.9 11.3 Influenza (J09-J11) 1.2 1.1 1.2 1.3 1.2 1.4 0.6 0.6 0.6 0.7 0.7 * 0.9 0.5 0.6 Pneumonia (J12-J18) 16.9 16.9 16.9 16.9 16.9 16.9 17.0 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.1 1.2 1.1 1.1  |  | 2.1       | 1.7   | 2.5    | 2.4   | 2.0                | 2.8    | 1.2   | 1.1                | 1.3    |              | *             |                          |          |              | 0.7                 |
| Other diseases of arteries, arterioles and capillaries (I72-I78) 2.9 2.7 3.0 3.1 2.9 3.3 2.9 2.8 3.0 1.2 1.0 1.3 0.9 1.0 Other disorders of circulatory system (I80-I99) 1.4 1.4 1.4 1.4 1.4 1.4 1.4 2.0 2.1 1.9 0.6 * * * 0.4 0.3 Influenza and pneumonia (J09-J18) 18.0 17.2 18.8 19.7 18.5 20.8 12.7 12.9 12.6 8.4 8.5 8.3 10.9 11.3 Influenza (J09-J11) 1.2 1.1 1.2 1.3 1.2 1.3 1.2 1.4 0.6 0.6 0.6 0.7 0.7 * 0.9 0.5 0.6 Pneumonia (J12-J18) 16.9 16.1 17.6 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.0 1.0  |  | 6.0       | 6.4   | 5.6    | 6.5   | 6.9                | 6.1    | 5.2   | 5.6                | 4.9    |              | 1.8           |                          |          |              | 2.1                 |
| capillaries (I72-I78)         2.9         2.7         3.0         3.1         2.9         3.3         2.9         2.8         3.0         1.2         1.0         1.3         0.9         1.0           Other disorders of circulatory system (I80-I99)         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.4         1.0         2.1         1.9         0.6         *         *         0.4         0.3           Influenza and pneumonia (J09-J18)         18.0         17.2         18.8         19.7         18.5         20.8         12.7         12.9         12.6         8.4         8.5         8.3         10.9         11.3           Influenza (J09-J11)         1.2         1.1         1.2         1.3         1.2         1.4         0.6         0.6         0.7         0.7         *         0.9         0.5         0.6           Pneumonia (J12-J18)         16.9         16.1         17.6         18.3         17.3         19.3         12.1         12.3         11.9         7.7         8.1         7.4         10.3         10.7           Other acute lower respiratory infections (J20-J22)(J04)         0.1  |  | 3.1       | 3.7   | 2.6    | 3.4   | 4.0                | 2.8    | 2.4   | 2.8                | 1.9    | 0.9          | *             | 0.9                      | 1.6      | 1.9          | 1.3                 |
| Other disorders of circulatory system (180-199) 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 2.0 2.1 1.9 0.6 * * 0.4 0.3 Influenza and pneumonia (J09-J18) 18.0 17.2 18.8 19.7 18.5 20.8 12.7 12.9 12.6 8.4 8.5 8.3 10.9 11.3 Influenza (J09-J11) 1.2 1.1 1.2 1.3 1.2 1.4 0.6 0.6 0.6 0.7 0.7 * 0.9 0.5 0.6 Pneumonia (J12-J18) 16.9 16.1 17.6 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.1 * * * * * * * * * * * * * * * * *   | Other diseases of arteries, arterioles and         |           |       |        |       |                    |        |       |                    |        |              |               |                          |          |              |                     |
| Influenza and pneumonia (J09-J18)  18.0  17.2  18.8  19.7  18.5  20.8  12.7  12.9  12.6  8.4  8.5  8.3  10.9  11.3  10.9  11.3  Influenza (J09-J11)  12.2  1.1  12.2  1.1  12.2  1.3  12.2  1.4  0.6  0.6  0.7  0.7  0.7  0.7  0.7  0.7  | capillaries (I72-I78)                              | 2.9       | 2.7   | 3.0    | 3.1   | 2.9                | 3.3    |       | 2.8                | 3.0    |              | 1.0           | 1.3                      | 0.9      | 1.0          | 0.8                 |
| Influenza (J09-J11) 1.2 1.1 1.2 1.3 1.2 1.4 0.6 0.6 0.7 0.7 * 0.9 0.5 0.6 Pneumonia (J12-J18) 16.9 16.1 17.6 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.2 1.3 11.9 7.7 8.1 7.4 10.3 10.7 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.1 1.2 1.3 11.9 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4   | Other disorders of circulatory system (I80-I99)    | 1.4       | 1.4   | 1.4    | 1.4   | 1.4                | 1.4    | 2.0   | 2.1                | 1.9    | 0.6          | *             | *                        | 0.4      | 0.3          | 0.4                 |
| Pneumonia (J12-J18)  16.9 16.1 17.6 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7  Other acute lower respiratory infections (J20-J22,U04)  Other acute lower respiratory infections (J20-J22,U04)  Other and unspecified acute lower respiratory infections (J22,U04)  Outher acute lower res | Influenza and pneumonia (J09-J18)                  | 18.0      | 17.2  | 18.8   | 19.7  | 18.5               | 20.8   | 12.7  | 12.9               | 12.6   | 8.4          | 8.5           | 8.3                      | 10.9     | 11.3         | 10.4                |
| Pneumonia (J12-J18)  16.9 16.1 17.6 18.3 17.3 19.3 12.1 12.3 11.9 7.7 8.1 7.4 10.3 10.7  Other acute lower respiratory infections (J20-J22,U04)  Other and unspecified acute lower respiratory infections  (J22,U04)  Other and unspecified (J20-J47)  Afr.2 45.2 49.2 54.8 51.6 58.0 22.7 24.2 21.3 17.0 16.5 17.5 9.9 12.5  Bronchitis, chronic and unspecified (J40-J42)  Other and unspecifi | Influenza (J09-J11)                                | 12        | 11    | 12     | 1.3   | 12                 | 14     | 0.6   | 0.6                | 0.7    | 0.7          | *             | 0.9                      | 0.5      | 0.6          | 0.5                 |
| Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1   |  |           |       |        |       |                    |        |       |                    |        |              | 8.1           |                          |          |              | 10.0                |
| Acute bronchitis and bronchiolitis (J20-J21) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1   | • • •  |           |       |        |       |                    |        |       | .2.5               | *      | *            | *             | *                        | *        | *            | *                   |
| Other and unspecified acute lower respiratory infections (J22,U04) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  |  |           |       |        |       |                    |        |       | *                  | *      | *            | *             | *                        | *        | *            | *                   |
| (J22,U04) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.   | · · · · · · · · · · · · · · · · · · ·              | 0.1       | 0.1   | 0.1    | 0.1   | 0.1                | 0.1    | 0.1   |                    |        |              |               |                          |          |              |                     |
| Chronic lower respiratory diseases (J40-J47) 47.2 45.2 49.2 54.8 51.6 58.0 22.7 24.2 21.3 17.0 16.5 17.5 9.9 12.5  Bronchitis, chronic and unspecified (J40-J42) 0.2 0.2 0.2 0.2 0.2 0.3 0.2 0.1 0.2 * * * * * * * *  Emphysema (J43) 2.6 2.8 2.5 3.0 3.2 2.9 1.2 1.5 1.0 0.9 0.9 0.9 0.6 0.9  Asthma (J45-J46) 1.1 0.9 1.4 1.0 0.7 1.3 2.3 2.2 2.4 0.8 * * * 0.9 0.9  |  |           |       |        |       |                    |        |       |                    |        |              |               |                          | _        |              | _                   |
| Bronchitis, chronic and unspecified (J40-J42)       0.2       0.2       0.2       0.2       0.2       0.2       0.2       0.3       0.2       0.1       0.2       *       0.9       0.   |  |           |       |        |       |                    |        | *     | *                  | *      | *            | *             | *                        |          |              | *                   |
| Emphysema (J43)       2.6       2.8       2.5       3.0       3.2       2.9       1.2       1.5       1.0       0.9       0.9       0.9       0.6       0.9         Asthma (J45-J46)       1.1       0.9       1.4       1.0       0.7       1.3       2.3       2.2       2.4       0.8       *       *       *       0.9       0.9   |  |           |       |        |       |                    |        |       |                    |        | 17.0         | 16.5          | 17.5                     | 9.9      | 12.5         | 7.5                 |
| Asthma (J45-J46) 1.1 0.9 1.4 1.0 0.7 1.3 2.3 2.2 2.4 0.8 * * 0.9 0.9   | , , ,  |           |       |        |       |                    |        |       |                    |        | *            | *             | *                        | *        | *            | *                   |
|  |  |           |       |        |       |                    |        |       |                    |        |              | 0.9           | 0.9                      |          |              | 0.3                 |
| Other chronic lower respiratory diseases (J44,J47) 43.2 41.3 45.1 50.6 47.6 53.5 19.0 20.3 17.8 15.3 14.8 15.7 8.3 10.7  |  |           |       |        |       |                    |        |       |                    |        |              | *             | *                        |          |              | 1.0                 |
|  | Other chronic lower respiratory diseases (J44,J47) | 43.2      | 41.3  | 45.1   | 50.6  | 47.6               | 53.5   | 19.0  | 20.3               | 17.8   | 15.3         | 14.8          | 15.7                     | 8.3      | 10.7         | 6.1                 |

Table 14. Death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for computing death rates are postcensal estimates as of July 1, 2013; see Technical Notes. Data for specified group. Populations used for specified group. Popul

| -  |       | All races |        |       | White <sup>1</sup> |        |       | Black <sup>1</sup> |        | American In | dian or Alask | a Native <sup>1,2</sup> | Asian or | Pacific Isla | nder <sup>1,3</sup> |
|--|-------|-----------|--------|-------|--------------------|--------|-------|--------------------|--------|-------------|---------------|-------------------------|----------|--------------|---------------------|
|  | Both  |           |        | Both  |                    |        | Both  |                    |        | Both        |               |                         | Both     |              |                     |
| Cause of death (based on ICD-10)                       | sexes | Male      | Female | sexes | Male               | Female | sexes | Male               | Female | sexes       | Male          | Female                  | sexes    | Male         | Female              |
| Pneumoconioses and chemical effects (J60-J66,J68)      | 0.3   | 0.5       | 0.0    | 0.3   | 0.6                | 0.0    | 0.1   | 0.1                | *      | *           | *             | *                       | *        | *            | *                   |
| Pneumonitis due to solids and liquids (J69)            | 5.9   | 6.5       | 5.3    | 6.6   | 7.3                | 5.9    | 3.7   | 4.1                | 3.3    | 1.7         | 2.0           | 1.4                     | 2.3      | 2.8          | 1.9                 |
| Other diseases of respiratory system (J00-J06,J30-     |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| J39,J67,J70-J98)                                       | 11.1  | 11.5      | 10.8   | 12.4  | 12.8               | 12.0   | 7.3   | 6.9                | 7.6    | 5.6         | 5.5           | 5.6                     | 4.4      | 4.8          | 4.1                 |
| Peptic ulcer (K25-K28)                                 | 0.9   | 1.0       | 0.9    | 1.0   | 1.0                | 1.0    | 0.7   | 0.8                | 0.6    | *           | *             | *                       | 0.7      | 0.8          | 0.5                 |
| Diseases of appendix (K35-K38)                         | 0.1   | 0.1       | 0.1    | 0.1   | 0.1                | 0.1    | 0.1   | 0.2                | *      | *           | *             | *                       | *        | *            | *                   |
| Hernia (K40-K46)                                       | 0.6   | 0.5       | 0.7    | 0.7   | 0.6                | 0.8    | 0.4   | 0.3                | 0.5    | *           | *             | *                       | 0.2      | *            | *                   |
| Chronic liver disease and cirrhosis (K70,K73-K74)      | 11.5  | 15.2      | 7.9    | 12.8  | 16.9               | 8.7    | 7.0   | 9.3                | 4.8    | 21.2        | 22.8          | 19.5                    | 3.0      | 4.0          | 2.1                 |
| Alcoholic liver disease (K70)                          | 5.7   | 8.3       | 3.2    | 6.4   | 9.3                | 3.5    | 3.1   | 4.4                | 1.9    | 15.8        | 18.7          | 12.8                    | 1.1      | 1.8          | 0.5                 |
| Other chronic liver disease and cirrhosis (K73-K74)    | 5.8   | 6.9       | 4.7    | 6.4   | 7.6                | 5.3    | 3.8   | 4.9                | 2.9    | 5.4         | 4.1           | 6.7                     | 1.9      | 2.2          | 1.6                 |
| Cholelithiasis and other disorders of gallbladder      |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| (K80-K82)  | 1.1   | 1.0       | 1.1    | 1.2   | 1.1                | 1.2    | 0.7   | 0.7                | 0.8    | 0.9         | *             | 0.9                     | 0.6      | 0.7          | 0.6                 |
| Nephritis, nephrotic syndrome and nephrosis            |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| (N00-N07,N17-N19,N25-N27)                              | 14.9  | 15.1      | 14.7   | 14.9  | 15.2               | 14.7   | 19.2  | 19.0               | 19.4   | 6.8         | 6.4           | 7.2                     | 6.2      | 6.4          | 5.9                 |
| Acute and rapidly progressive nephritic and            | 14.5  | 10.1      | 17.7   | 14.5  | 10.2               | 17.7   | 10.2  | 13.0               | 13.4   | 0.0         | 0.1           |                         | 0.2      | 0.1          | 0.0                 |
| nephrotic syndrome (N00-N01,N04)                       | 0.1   | 0.1       | 0.1    | 0.1   | 0.1                | 0.1    | 0.1   | 0.2                | 0.1    | *           | *             | *                       | *        | *            | *                   |
|  | 0.1   | 0.1       | 0.1    | 0.1   | 0.1                | 0.1    | 0.1   | 0.2                | 0.1    |             |               |                         |          |              |                     |
| Chronic glomerulonephritis, nephritis and              |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| nephropathy not specified as acute or chronic,         |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| and renal sclerosis unspecified                        |       |           |        |       |                    |        |       |                    |        | _           |               |                         |          | *            | _                   |
| (N02-N03,N05-N07,N26)                                  | 0.1   | 0.1       | 0.1    | 0.1   | 0.1                | 0.1    | 0.1   |                    |        |             |               |                         |          |              |                     |
| Renal failure (N17-N19)                                | 14.7  | 14.9      | 14.5   | 14.7  | 15.0               | 14.5   | 19.0  | 18.8               | 19.2   | 6.7         | 6.3           | 7.0                     | 6.0      | 6.3          | 5.8                 |
| Other disorders of kidney (N25,N27)                    | 0.0   | 0.0       | *      | 0.0   | *                  | *      | *     | *                  | *      | *           | *             | *                       | *        | *            | *                   |
| Infections of kidney (N10-N12,N13.6,N15.1)             | 0.2   | 0.1       | 0.3    | 0.2   | 0.1                | 0.3    | 0.2   | 0.1                | 0.2    | *           | *             | *                       | 0.1      | *            | *                   |
| Hyperplasia of prostate (N40)                          | 0.2   | 0.4       |        | 0.2   | 0.4                |        | 0.1   | 0.2                |        | *           | *             |                         | *        | *            |                     |
| Inflammatory diseases of female pelvic organs          |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| (N70-N76)  | 0.0   |           | 0.1    | 0.0   |                    | 0.1    | 0.0   |                    | 0.1    | *           |               | *                       | *        |              | *                   |
| Pregnancy, childbirth and the puerperium (O00-O99)     | 0.4   |           | 0.7    | 0.3   |                    | 0.6    | 0.8   |                    | 1.6    | *           |               | *                       | 0.2      |              | 0.5                 |
| Pregnancy with abortive outcome (O00-O07)              | 0.0   |           | 0.0    | *     |                    | *      | *     |                    | *      | *           |               | *                       | *        |              | *                   |
| Other complications of pregnancy, childbirth and the   |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| puerperium (O10-O99)                                   | 0.4   |           | 0.7    | 0.3   |                    | 0.6    | 0.8   |                    | 1.6    | *           |               | *                       | 0.2      |              | 0.5                 |
| Certain conditions originating in the perinatal period |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| (P00-P96)  | 3.8   | 4.3       | 3.3    | 3.0   | 3.4                | 2.6    | 9.3   | 10.6               | 8.1    | 2.4         | 3.1           | 1.6                     | 2.6      | 3.1          | 2.2                 |
| Congenital malformations, deformations and             |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| chromosomal abnormalities (Q00-Q99)                    | 3.0   | 3.2       | 2.8    | 3.0   | 3.2                | 2.8    | 3.6   | 3.9                | 3.4    | 2.7         | 3.4           | 1.9                     | 1.7      | 1.9          | 1.5                 |
| Symptoms, signs and abnormal clinical and laboratory   |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| findings, not elsewhere classified (R00-R99)           | 11.9  | 10.5      | 13.4   | 13.0  | 11.0               | 14.8   | 10.3  | 10.5               | 10.2   | 5.7         | 5.6           | 5.7                     | 3.6      | 3.5          | 3.6                 |
| All other diseases (residual)                          | 101.2 | 83.2      | 118.8  | 111.8 | 90.7               | 132.6  | 76.4  | 66.7               | 85.3   | 43.0        | 40.3          | 45.6                    | 31.6     | 28.1         | 34.8                |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86)   | 41.3  | 52.6      | 30.3   | 45.2  | 56.8               | 33.9   | 30.7  | 43.1               | 19.3   | 41.1        | 52.5          | 29.6                    | 13.5     | 17.5         | 9.7                 |
| Transport accidents (V01-V99,Y85)                      | 12.0  | 17.4      | 6.8    | 12.5  | 18.1               | 7.1    | 11.5  | 17.4               | 6.0    | 16.0        | 20.8          | 11.2                    | 5.0      | 6.5          | 3.6                 |
| Motor vehicle accidents (V02-V04, V09.0, V09.2,        |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,               |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-               |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)               | 11.2  | 16.1      | 6.4    | 11.7  | 16.7               | 6.7    | 10.8  | 16.4               | 5.7    | 14.9        | 19.0          | 10.7                    | 4.6      | 5.9          | 3.4                 |
| Other land transport accidents (V01,V05-V06,           |       |           | 0      |       |                    | 0      |       |                    | 0      |             |               |                         |          | 0.0          | 0                   |
| V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,               |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-             |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,             |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| V89.9)   | 0.3   | 0.5       | 0.1    | 0.3   | 0.5                | 0.1    | 0.3   | 0.6                | 0.1    | 0.4         | *             | *                       | 0.2      | 0.2          | *                   |
| ,  | 0.3   | 0.5       | 0.1    | 0.3   | 0.5                | 0.1    | 0.3   | 0.6                | 0.1    | 0.4         |               |                         | 0.2      | 0.2          |                     |
| Water, air and space, and other and unspecified        |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| transport accidents and their sequelae                 |       | _         |        | _     | _                  |        | _     | _                  | _      |             |               |                         |          |              |                     |
| (V90-V99,Y85)  | 0.5   | 0.8       | 0.2    | 0.5   | 0.9                | 0.2    | 0.3   | 0.5                | 0.2    | 0.7         | 1.2           | *                       | 0.2      | 0.3          | *                   |
| Nontransport accidents (W00-X59,Y86)                   | 29.3  | 35.2      | 23.6   | 32.7  | 38.6               | 26.8   | 19.2  | 25.7               | 13.3   | 25.1        | 31.7          | 18.4                    | 8.5      | 11.0         | 6.2                 |
| Falls (W00-W19)  | 9.6   | 9.8       | 9.3    | 11.2  | 11.2               | 11.2   | 3.2   | 4.0                | 2.5    | 4.2         | 4.8           | 3.7                     | 3.7      | 4.3          | 3.2                 |
| Accidental discharge of firearms (W32-W34)             | 0.2   | 0.3       | 0.0    | 0.2   | 0.3                | 0.0    | 0.2   | 0.4                | *      | *           | *             | *                       | *        | *            | *                   |
| Accidental drowning and submersion (W65-W74)           | 1.1   | 1.7       | 0.5    | 1.0   | 1.6                | 0.5    | 1.2   | 2.1                | 0.4    | 1.6         | 2.5           | *                       | 1.0      | 1.6          | 0.4                 |
| Accidental exposure to smoke, fire and flames          |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |
| (X00-X09)  | 0.9   | 1.1       | 0.7    | 0.9   | 1.0                | 0.7    | 1.3   | 1.5                | 1.0    | 0.9         | 1.1           | *                       | 0.2      | 0.2          | *                   |
|  |       |           |        |       |                    |        |       |                    |        |             |               |                         |          |              |                     |

Table 14. Death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes]

|  |       | All races |        |       | White <sup>1</sup> |        |             | Black <sup>1</sup> |        | American Inc | lian or Alask | a Native <sup>1,2</sup> | Asian or | r Pacific Isla | nder <sup>1,3</sup> |
|--|-------|-----------|--------|-------|--------------------|--------|-------------|--------------------|--------|--------------|---------------|-------------------------|----------|----------------|---------------------|
|  | Both  |           |        | Both  |                    |        | Both        |                    |        | Both         |               |                         | Both     |                |                     |
| Cause of death (based on ICD-10)   | sexes | Male      | Female | sexes | Male               | Female | sexes       | Male               | Female | sexes        | Male          | Female                  | sexes    | Male           | Female              |
| Accidental poisoning and exposure to noxious   |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| substances (X40-X49)   | 12.3  | 16.1      | 8.6    | 13.6  | 17.7               | 9.7    | 8.7         | 12.2               | 5.6    | 13.5         | 16.6          | 10.4                    | 2.1      | 3.1            | 1.2                 |
| Other and unspecified nontransport accidents   |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| and their sequelae (W20-W31,W35-W64,   |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| W75-W99,X10-X39,X50-X59,Y86)   | 5.3   | 6.3       | 4.4    | 5.8   | 6.8                | 4.8    | 4.6         | 5.5                | 3.7    | 4.6          | 6.3           | 2.8                     | 1.5      | 1.8            | 1.2                 |
| Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)                                 | 13.0  | 20.6      | 5.7    | 14.9  | 23.4               | 6.5    | 5.4         | 9.0                | 2.0    | 11.7         | 17.9          | 5.4                     | 6.0      | 9.2            | 3.1                 |
| Intentional self-harm (suicide) by discharge of                                      |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| firearms (X72-X74)   | 6.7   | 11.7      | 1.8    | 7.9   | 13.6               | 2.2    | 2.5         | 4.7                | 0.5    | 4.5          | 7.9           | 1.1                     | 1.5      | 2.6            | 0.4                 |
| Intentional self-harm (suicide) by other and<br>unspecified means and their sequelae |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| (*U03.X60-X71.X75-X84.Y87.0)   | 6.3   | 8.9       | 3.8    | 7.0   | 9.8                | 4.3    | 2.9         | 4.4                | 1.5    | 7.2          | 10.0          | 4.3                     | 4.6      | 6.6            | 2.7                 |
| Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)   | 5.1   | 8.2       | 2.1    | 3.0   | 4.4                | 1.7    | 18.4        | 33.1               | 4.9    | 5.4          | 8.3           | 2.4                     | 1.6      | 2.3            | 0.9                 |
| Assault (homicide) by discharge of firearms  |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| (*U01.4,X93-X95)   | 3.5   | 6.1       | 1.1    | 1.8   | 2.8                | 0.8    | 14.7        | 27.7               | 2.8    | 2.4          | 3.9           | *                       | 0.9      | 1.4            | 0.5                 |
| Assault (homicide) by other and unspecified means                                    |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,                                     |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| *U02,X85-X92,X96-Y09,Y87.1)  | 1.6   | 2.1       | 1.0    | 1.2   | 1.6                | 0.9    | 3.7         | 5.4                | 2.1    | 3.0          | 4.4           | 1.6                     | 0.7      | 0.9            | 0.4                 |
| Legal intervention (Y35,Y89.0)   | 0.2   | 0.3       | 0.0    | 0.1   | 0.3                | *      | 0.3         | 0.7                | *      | *            | *             | *                       | *        | *              | *                   |
| Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)                                  | 1.5   | 1.7       | 1.2    | 1.5   | 1.8                | 1.3    | 1.3         | 1.9                | 0.8    | 1.5          | 1.8           | 1.3                     | 0.4      | 0.5            | 0.3                 |
| Discharge of firearms, undetermined intent   |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| (Y22-Y24)  | 0.1   | 0.1       | 0.0    | 0.1   | 0.1                | 0.0    | 0.1         | 0.2                | *      | *            | *             | *                       | *        | *              | *                   |
| Other and unspecified events of undetermined   |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| intent and their sequelae (Y10-Y21,Y25-Y34,  |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| Y87.2,Y89.9)   | 1.4   | 1.6       | 1.1    | 1.5   | 1.7                | 1.3    | 1.2         | 1.7                | 0.8    | 1.5          | 1.7           | 1.2                     | 0.4      | 0.5            | 0.3                 |
| Operations of war and their sequelae (Y36,Y89.1)                                     | *     | *         | *      | *     | *                  | *      | *           | *                  | *      | *            | *             | *                       | *        | *              | *                   |
| Complications of medical and surgical care   |       |           |        |       |                    |        |             |                    |        |              |               |                         |          |                |                     |
| (Y40-Y84,Y88)  | 0.9   | 0.9       | 0.9    | 0.9   | 0.9                | 0.9    | 0.9         | 0.9                | 0.9    | *            | *             | *                       | 0.3      | 0.3            | 0.2                 |
| Enterocolitis due to Clostridium difficile (A04.7) <sup>4</sup>                      | 2.4   | 1.9       | 2.9    | 2.8   | 2.2                | 3.4    | 1.3         | 1.3                | 1.4    | 0.8          | *             | *                       | 0.6      | 0.6            | 0.6                 |
| Drug-induced deaths <sup>5,6</sup>   | 14.7  | 18.2      | 11.3   | 16.5  | 20.2               | 12.8   | 10.0        | 13.5               | 6.8    | 12.5         | 13.4          | 11.6                    | 2.6      | 3.6            | 1.7                 |
| Alcohol-induced deaths <sup>5,7</sup>  | 9.2   | 13.7      | 4.8    | 10.0  | 15.0               | 5.2    | 5.9         | 9.1                | 3.0    | 23.8         | 31.0          | 16.6                    | 1.8      | 2.9            | 0.7                 |
| Injury by firearms <sup>5,8</sup>  |       | 18.5      |        | 10.0  | 17.1               | 3.1    | 5.9<br>17.8 |                    |        | 23.6<br>7.3  | 12.5          | 2.0                     | 2.5      | 4.3            | 0.7                 |
| injury by lifearms   | 10.6  | 18.5      | 3.0    | 10.0  | 17.1               | 3.1    | 17.8        | 33.5               | 3.4    | 7.3          | 12.5          | 2.0                     | 2.5      | 4.3            | 0.9                 |

<sup>0.0</sup> Quantity more than zero but less than 0.05.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>...</sup> Category not applicable

<sup>&</sup>lt;sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Includes Aleuts and Eskimos

<sup>&</sup>lt;sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>&</sup>lt;sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to Clostridium difficile (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.
<sup>5</sup>Included in selected categories above.

<sup>&</sup>lt;sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,G95.2,T70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

8Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

|  | 1          |          | Hispanic |            | No    | n-Hispani | ic <sup>2</sup> | Non-  | Hispanic w | hite <sup>3</sup> | Non-l    | Hispanic bl | ack <sup>3</sup> |          |        |
|--|------------|----------|----------|------------|-------|-----------|-----------------|-------|------------|-------------------|----------|-------------|------------------|----------|--------|
| Cause of death (based on ICD-10)   | Both sexes | Male     | Female   | Both sexes | Male  | Female    | Both sexes      | Male  | Female     | Both sexes        | Male     | Female      | Both sexes       | Male     | Female |
|  |            |          |          |            |       |           |                 |       |            |                   |          |             |                  |          |        |
| All causes   | 821.5      | 839.1    | 804.4    | 301.9      | 323.7 | 279.4     | 926.1           | 946.2 | 906.7      | 1,021.6           | 1,032.1  | 1,011.5     | 733.4            | 782.5    | 688.4  |
| Salmonella infections (A01-A02)  | 0.0        | 0.0      | *        | *          | *     | *         | 0.0             | 0.0   | *          | 0.0               | *        | *           | *                | *        | *      |
| Shigellosis and amebiasis (A03,A06)  | *          | *        | *        | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Certain other intestinal infections  |            |          |          |            |       |           |                 |       |            |                   |          |             |                  |          |        |
| (A04,A07-A09)  | 3.3        | 2.7      |          | 1.2        | 1.0   | 1.4       | 3.8             | 3.0   | 4.5        | 4.4               | 3.4      | 5.4         | 2.1              | 2.0      | 2.2    |
| Tuberculosis (A16-A19)   | 0.2        | 0.2      |          | 0.2        | 0.2   | 0.1       | 0.2             | 0.2   | 0.1        | 0.1               | 0.2      | 0.1         | 0.2              | 0.3      | 0.2    |
| Respiratory tuberculosis (A16)   | 0.1        | 0.2      |          | 0.1        | 0.2   | 0.1       | 0.1             | 0.2   | 0.1        | 0.1               | 0.1      | 0.1         | 0.2              | 0.2      | 0.1    |
| Other tuberculosis (A17-A19)   | 0.0        | 0.1      | 0.0      | 0.0        | *     | *         | 0.0             | 0.1   | 0.0        | 0.0               | 0.0      | 0.0         | 0.1              | *        | *      |
| Whooping cough (A37)   | *          | *        | *        | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Scarlet fever and erysipelas (A38,A46)   | *          | *        |          | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Meningococcal infection (A39)  | 0.0        | 0.0      |          | *          | *     | *         | 0.0             | 0.0   | 0.0        | 0.0               | 0.0      | *           | *                | *        | *      |
| Septicemia (A40-A41)   | 12.1       | 11.6     |          | 4.5        | 4.5   | 4.5       | 13.6            | 13.0  | 14.1       | 14.2              | 13.5     | 14.8        | 15.2             | 14.6     | 15.7   |
| Syphilis (A50-A53)   | 0.0        | 0.0      | 0.0      | *          | *     | *         | 0.0             | 0.0   | *          | *                 | *        | *           | 0.1              | *        | *      |
| Acute poliomyelitis (A80)  | *          | *        | *        | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Arthropod-borne viral encephalitis   |            |          |          |            |       |           |                 |       |            |                   |          |             |                  |          |        |
| (A83-A84,A85.2)  | *          | *        | *        | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Measles (B05)  | *          | *        | *        | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Viral hepatitis (B15-B19)  | 2.6        | 3.5      | 1.7      | 2.3        | 3.1   | 1.5       | 2.6             | 3.6   | 1.7        | 2.6               | 3.6      | 1.7         | 3.0              | 4.0      | 2.0    |
| Human immunodeficiency virus (HIV)   |            |          |          |            |       |           |                 |       |            |                   |          |             |                  |          |        |
| disease (B20-B24)  | 2.2        | 3.3      | 1.2      | 1.7        | 2.7   | 0.7       | 2.3             | 3.3   | 1.2        | 1.1               | 1.8      | 0.4         | 9.0              | 12.4     | 5.8    |
| Malaria (B50-B54)  | *          | *        | *        | *          | *     | *         | *               | *     | *          | *                 | *        | *           | *                | *        | *      |
| Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20-A36,A42-A44,A48-A49, A54-A79,A81-A82,A85.0-A85.1,A85.8, A86-B04,B06-B09,B25-B49,B55-B99) | 1.9        | 2.0      | 1.8      | 1.0        | 1.0   | 0.9       | 2.1             | 2.2   | 2.0        | 2.2               | 2.3      | 2.1         | 2.0              | 2.2      | 1.9    |
| Malignant neoplasms (C00-C97)  | 185.0      | 197.6    |          | 65.0       | 66.9  | 63.0      | 209.3           | 225.0 | 194.3      | 230.4             | 247.3    | 214.0       | 164.9            | 175.9    | 154.8  |
| Malignant neoplasms of lip, oral cavity  | 100.0      | 107.0    | 172.0    | 00.0       | 00.5  | 00.0      | 200.0           | 220.0 | 104.0      | 200.4             | 247.0    | 214.0       | 104.5            | 170.0    | 104.0  |
| and pharynx (C00-C14)  | 2.8        | 4.0      | 1.6      | 0.8        | 1.2   | 0.5       | 3.2             | 4.6   | 1.9        | 3.5               | 4.9      | 2.0         | 2.6              | 3.9      | 1.4    |
| Malignant neoplasm of esophagus (C15)  | 4.6        | 7.5      |          | 1.1        | 1.7   | 0.4       | 5.4             | 8.8   | 2.1        | 6.2               | 10.1     | 2.3         | 3.2              | 4.8      | 1.7    |
| Malignant neoplasm of stomach (C16)  | 3.6        | 4.4      | 2.8      | 3.0        | 3.4   | 2.6       | 3.7             | 4.6   | 2.8        | 3.4               | 4.2      | 2.6         | 4.8              | 6.0      | 3.6    |
| Malignant neoplasms of colon, rectum   | 3.0        | 7.7      | 2.0      | 5.0        | 5.4   | 2.0       | 5.1             | 7.0   | 2.0        | 5.4               | 7.2      | 2.0         | 4.0              | 0.0      | 3.0    |
| and anus (C18-C21)   | 16.5       | 17.6     | 15.5     | 6.6        | 7.4   | 5.8       | 18.5            | 19.7  | 17.4       | 19.8              | 20.9     | 18.8        | 16.7             | 18.4     | 15.3   |
| Malignant neoplasms of liver and   | 10.0       | 17.0     | 10.0     | 0.0        | 7     | 0.0       | 10.0            | 10.7  | 17         | 10.0              | 20.5     | 10.0        | 10.7             | 10.4     | 10.0   |
| intrahepatic bile ducts (C22)  | 7.6        | 10.5     | 4.8      | 5.5        | 7.3   | 3.8       | 8.0             | 11.1  | 5.0        | 7.9               | 10.8     | 5.1         | 8.2              | 12.2     | 4.6    |
| Malignant neoplasm of pancreas (C25)   | 12.3       | 12.8     |          | 4.6        | 4.4   | 4.8       | 13.9            | 14.5  | 13.3       | 15.2              | 15.9     | 14.4        | 11.5             | 11.3     | 11.6   |
| Malignant neoplasm of larynx (C32)   | 1.2        | 1.9      | 0.5      | 0.4        | 0.7   | 0.1       | 1.3             | 2.2   | 0.5        | 1.4               | 2.3      | 0.6         | 1.5              | 2.4      | 0.6    |
| Malignant neoplasms of trachea,  | 1.2        | 1.0      | 0.0      | 0.1        | 0.1   | 0.1       | 1.0             |       | 0.0        |                   | 2.0      | 0.0         | 1.0              |          | 0.0    |
| bronchus and lung (C33-C34)  | 49.4       | 55.1     | 44.0     | 9.9        | 11.8  | 8.0       | 57.5            | 64.2  | 51.0       | 64.5              | 71.0     | 58.2        | 41.1             | 49.7     | 33.3   |
| Malignant melanoma of skin (C43)   | 3.0        | 4.0      |          | 0.4        | 0.5   | 0.4       | 3.5             | 4.8   | 2.3        | 4.5               | 6.1      | 2.9         | 0.3              | 0.4      | 0.3    |
| Malignant neoplasm of breast (C50)   | 13.1       | 0.3      |          | 5.0        | 0.1   | 10.0      | 14.7            | 0.3   | 28.5       | 15.5              | 0.3      | 30.3        | 15.0             | 0.4      | 28.3   |
| Malignant neoplasm of cervix uteri (C53)   | 1.3        |          | 0.0      | 1.0        |       | 2.0       | 1.4             |       | 2.8        | 1.3               |          | 2.6         | 2.0              |          | 3.9    |
| Malignant neoplasms of corpus uteri and  | 1.0        |          | 2.5      | 0          |       | 0         |                 | •••   | 2.5        | 0                 |          | 2.0         | 2.0              |          | 5.5    |
| uterus, part unspecified (C54-C55)   | 2.9        |          | 5.8      | 1.3        |       | 2.6       | 3.3             |       | 6.4        | 3.3               |          | 6.5         | 4.3              |          | 8.2    |
| Malignant neoplasm of ovary (C56)  | 4.5        |          | 8.9      | 1.7        |       | 3.5       | 5.3<br>5.1      |       | 9.9        | 5.8               |          | 11.4        | 3.0              |          | 5.8    |
| Malignant neoplasm of prostate (C61)   | 8.8        | <br>17.8 |          | 3.0        | 6.0   |           | 9.9             | 20.3  |            | 10.4              | <br>21.1 |             | 11.0             | <br>22.9 |        |
| manghant heopiasin of prostate (001)   | 0.0        | 17.0     | •••      | 5.0        | 0.0   | •••       | 3.3             | 20.5  |            | 10.4              | ۲۱.۱     |             | 11.0             | 22.5     |        |

Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate.

Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

|   | All origins <sup>1</sup> |       |        |       | Hispanic |                    | No    | n-Hispan | nic <sup>2</sup> | Non-l | Hispanic w | hite <sup>3</sup> | Non-l | Hispanic bla | ack <sup>3</sup> |
|---|--------------------------|-------|--------|-------|----------|--------------------|-------|----------|------------------|-------|------------|-------------------|-------|--------------|------------------|
|   | Both                     |       |        | Both  |          |                    | Both  |          |                  | Both  |            |                   | Both  |              |                  |
| Cause of death (based on ICD-10)                            | sexes                    | Male  | Female | sexes | Male     | Female             | sexes | Male     | Female           | sexes | Male       | Female            | sexes | Male         | Female           |
| Malignant neoplasms of kidney and renal                     |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| pelvis (C64-C65)  | 4.4                      | 5.8   | 3.1    | 1.9   | 2.4      | 1.5                | 4.9   | 6.5      | 3.4              | 5.6   | 7.3        | 3.9               | 3.1   | 4.1          | 2.2              |
| Malignant neoplasm of bladder (C67)                         | 5.0                      | 7.3   | 2.8    | 1.2   | 1.6      | 0.7                | 5.8   | 8.4      | 3.2              | 6.8   | 10.1       | 3.6               | 2.8   | 3.5          | 2.2              |
| Malignant neoplasms of meninges, brain                      |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| and other parts of central nervous                          |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| system (C70-C72)  | 4.9                      | 5.5   | 4.3    | 1.9   | 2.0      | 1.9                | 5.4   | 6.2      | 4.7              | 6.4   | 7.3        | 5.6               | 2.3   | 2.7          | 1.9              |
| Malignant neoplasms of lymphoid,                            |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| hematopoietic and related tissue                            |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| (C81-C96)   | 18.0                     | 20.6  | 15.5   | 7.5   | 8.2      | 6.8                | 20.1  | 23.2     | 17.2             | 22.6  | 26.2       | 19.2              | 13.9  | 15.0         | 12.9             |
| Hodgkin's disease (C81)                                     | 0.3                      | 0.4   | 0.3    | 0.2   | 0.3      | 0.2                | 0.4   | 0.4      | 0.3              | 0.4   | 0.5        | 0.3               | 0.3   | 0.3          | 0.2              |
| Non-Hodgkin's lymphoma (C82-C85)                            | 6.4                      | 7.2   | 5.6    | 2.7   | 3.0      | 2.4                | 7.1   | 8.1      | 6.2              | 8.2   | 9.3        | 7.2               | 3.5   | 3.9          | 3.1              |
| Leukemia (C91-C95)  | 7.4                      | 8.7   | 6.1    | 3.1   | 3.4      | 2.8                | 8.3   | 9.9      | 6.8              | 9.5   | 11.3       | 7.8               | 4.7   | 5.5          | 4.1              |
| Multiple myeloma and  |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| immunoproliferative neoplasms                               |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| (C88,C90)   | 3.9                      | 4.3   | 3.5    | 1.5   | 1.6      | 1.3                | 4.4   | 4.8      | 3.9              | 4.5   | 5.1        | 3.9               | 5.4   | 5.2          | 5.5              |
| Other and unspecified malignant                             |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| neoplasms of lymphoid, hematopoietic                        |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| and related tissue (C96)                                    | 0.0                      | 0.0   | 0.0    | *     | *        | *                  | 0.0   | 0.0      | 0.0              | 0.0   | 0.0        | 0.0               | *     | *            | *                |
| All other and unspecified malignant                         |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| neoplasms (C17,C23-C24,C26-C31,                             |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| C37-C41,C44-C49,C51-C52,C57-C60,                            |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| C62-C63,C66,C68-C69,C73-C80,C97)                            | 21.1                     | 22.7  | 19.5   | 8.1   | 8.2      | 7.9                | 23.7  | 25.8     | 21.7             | 26.3  | 28.7       | 24.0              | 17.6  | 18.2         | 17.1             |
| In situ neoplasms, benign neoplasms and                     |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| neoplasms of uncertain or unknown                           |                          |       |        |       |          |                    |       |          |                  |       |            |                   |       |              |                  |
| behavior (D00-D48)  | 4.8                      | 5.2   | 4.5    | 1.5   | 1.6      | 1.5                | 5.5   | 6.0      | 5.0              | 6.3   | 6.9        | 5.8               | 3.0   | 3.1          | 2.9              |
| Anemias (D50-D64)   | 1.5                      | 1.3   |        | 0.5   | 0.4      |                    | 1.8   | 1.5      |                  | 1.8   | 1.5        | 2.0               | 2.4   | 2.3          | 2.5              |
| Diabetes mellitus (E10-E14)                                 | 23.9                     | 25.6  |        | 14.1  | 14.3     |                    | 25.8  | 27.9     |                  | 25.5  | 28.1       | 23.0              | 32.4  | 32.3         | 32.6             |
| Nutritional deficiencies (E40-E64)                          | 1.1                      | 0.9   | 1.3    | 0.3   | 0.3      |                    | 1.2   | 1.0      |                  | 1.3   | 1.0        | 1.6               | 1.1   | 1.0          | 1.1              |
| Malnutrition (E40-E46)                                      | 1.0                      | 0.8   |        | 0.3   | 0.3      |                    | 1.2   | 0.9      |                  | 1.3   | 1.0        | 1.5               | 1.0   | 1.0          | 1.1              |
| Other nutritional deficiencies (E50-E64)                    | 0.0                      | 0.0   |        | *     | *        | *                  | 0.1   | 0.0      |                  | 0.1   | 0.1        | 0.1               | *     | *            | *                |
| Meningitis (G00,G03)  | 0.2                      | 0.2   |        | 0.1   | 0.2      |                    | 0.2   | 0.2      |                  | 0.2   | 0.2        | 0.2               | 0.2   | 0.2          | 0.2              |
| Parkinson's disease (G20-G21)                               | 8.0                      | 9.7   | 6.3    | 2.4   | 2.7      | 2.1                | 9.1   | 11.2     |                  | 11.1  | 13.5       | 8.7               | 2.5   | 3.2          | 1.9              |
| Alzheimer's disease (G30)                                   | 26.8                     | 16.6  | 36.7   | 7.6   | 4.7      | 10.6               | 30.7  | 19.1     |                  | 36.4  | 22.6       | 49.9              | 13.9  | 8.4          | 18.9             |
| Major cardiovascular diseases (I00-I78)                     | 252.0                    | 257.4 | 246.6  | 82.5  | 86.6     | 78.3               | 286.1 | 292.9    | 279.5            | 314.4 | 319.3      | 309.5             | 233.8 | 244.3        | 224.1            |
| Diseases of heart   | 193.3                    | 206.5 | 180.6  | 61.5  | 66.9     | 55.9               | 219.8 | 235.4    | 204.8            | 243.3 | 259.0      | 228.0             | 174.3 | 187.4        | 162.2            |
| (I00-I09,I11,I13,I20-I51) Acute rheumatic fever and chronic | 193.3                    | 200.5 | 100.0  | 01.5  | 00.9     | 55.9               | 219.0 | 235.4    | 204.0            | 243.3 | 259.0      | 220.0             | 174.3 | 107.4        | 102.2            |
| rheumatic heart diseases (100-109)                          | 1.0                      | 0.7   | 1.3    | 0.3   | 0.2      | 0.4                | 1.2   | 0.8      | 1.5              | 1.3   | 0.9        | 1.7               | 0.6   | 0.5          | 0.7              |
| Hypertensive heart disease (I11)                            | 11.7                     | 12.0  |        | 4.6   | 5.1      | 4.1                | 13.1  | 13.4     |                  | 12.6  | 12.4       | 12.7              | 20.1  | 22.4         | 18.0             |
| Hypertensive heart and renal disease                        | 11.7                     | 12.0  | 11.5   | 4.0   | 5.1      | 7.1                | 10.1  | 10.4     | 12.5             | 12.0  | 12.7       | 12.7              | 20.1  | 22.7         | 10.0             |
| (I13)   | 1.3                      | 1.2   | 1.3    | 0.6   | 0.6      | 0.5                | 1.4   | 1.3      | 1.5              | 1.3   | 1.2        | 1.4               | 2.4   | 2.6          | 2.2              |
| Ischemic heart diseases (I20-I25)                           | 117.1                    | 134.0 |        | 40.3  | 45.6     |                    | 132.5 | 152.2    |                  | 148.1 | 170.0      | 126.8             | 96.1  | 106.4        | 86.6             |
| Acute myocardial infarction                                 | 117.1                    | 104.0 | 100.0  | +0.5  | +5.0     | J <del>-</del> 7.0 | 102.0 | 102.2    | 110.0            | 140.1 | 170.0      | 120.0             | 30.1  | 100.4        | 00.0             |
| (I21-I22)   | 36.9                     | 42.4  | 31.6   | 12.9  | 14.9     | 10.7               | 41.8  | 48.2     | 35.7             | 46.7  | 54.0       | 39.7              | 30.5  | 33.1         | 28.2             |
| Other acute ischemic heart                                  | 33.5                     |       | 01.0   | 12.0  |          | 10.7               | 0     | 10.2     | 00.7             | 10.7  | 0 1.0      | 30.7              | 00.0  | 00.1         | 20.2             |
| diseases (I24)  | 1.2                      | 1.3   | 1.2    | 0.3   | 0.2      | 0.3                | 1.4   | 1.6      | 1.3              | 1.6   | 1.7        | 1.4               | 1.4   | 1.5          | 1.3              |
| ,   |                          |       | _      |       |          |                    |       |          | -                |       |            | •                 | -     |              | -                |

Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate.

Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

|  | All origins <sup>1</sup> |      |        |       | Hispanic |        | No    | n-Hispan | nic <sup>2</sup> | Non-l | Hispanic w | hite <sup>3</sup> | Non-l | Hispanic bl | ack <sup>3</sup> |
|--|--------------------------|------|--------|-------|----------|--------|-------|----------|------------------|-------|------------|-------------------|-------|-------------|------------------|
|  | Both                     |      |        | Both  |          |        | Both  |          |                  | Both  |            |                   | Both  |             |                  |
| Cause of death (based on ICD-10)                                 | sexes                    | Male | Female | sexes | Male     | Female | sexes | Male     | Female           | sexes | Male       | Female            | sexes | Male        | Female           |
| Other forms of chronic ischemic                                  |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| heart disease (I20,I25)  | 78.9                     | 90.2 | 68.0   | 27.2  | 30.4     | 23.8   | 89.2  | 102.5    | 76.5             | 99.8  | 114.3      | 85.6              | 64.2  | 71.8        | 57.1             |
| Atherosclerotic cardiovascular                                   | 10.5                     | 30.2 | 00.0   | 21.2  | 30.4     | 23.0   | 03.2  | 102.5    | 70.5             | 99.0  | 114.5      | 05.0              | 04.2  | 71.0        | 37.1             |
| disease, so described (I25.0)                                    | 18.8                     | 23.1 | 14.7   | 7.0   | 9.2      | 4.9    | 21.1  | 25.8     | 16.5             | 22.3  | 27.0       | 17.7              | 20.9  | 26.4        | 15.9             |
| All other forms of chronic                                       | 10.0                     | 20.1 |        | 7.0   | 0.2      | 1.0    |       | 20.0     | 10.0             | 22.0  | 27.0       |                   | 20.0  | 20.1        | 10.0             |
| ischemic heart disease   |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (120,125.1-125.9)  | 60.1                     | 67.1 | 53.3   | 20.1  | 21.2     | 19.0   | 68.1  | 76.7     | 59.9             | 77.5  | 87.3       | 67.9              | 43.2  | 45.4        | 41.2             |
| Other heart diseases (I26-I51)                                   | 62.1                     | 58.5 |        | 15.7  | 15.4     |        | 71.6  | 67.6     |                  | 80.0  | 74.5       | 85.4              | 55.1  | 55.5        | 54.7             |
| Acute and subacute endocarditis                                  |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (133)  | 0.4                      | 0.5  | 0.3    | 0.2   | 0.2      | 0.1    | 0.4   | 0.5      | 0.3              | 0.5   | 0.6        | 0.4               | 0.4   | 0.6         | 0.3              |
| Diseases of pericardium and acute                                |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| myocarditis (I30-I31,I40)  | 0.3                      | 0.3  | 0.3    | 0.1   | 0.2      | 0.1    | 0.3   | 0.3      | 0.3              | 0.3   | 0.3        | 0.3               | 0.4   | 0.4         | 0.4              |
| Heart failure (I50)  | 20.6                     | 18.3 | 22.8   | 4.7   | 4.2      | 5.3    | 23.8  | 21.3     | 26.3             | 27.3  | 24.1       | 30.3              | 16.0  | 15.0        | 16.8             |
| All other forms of heart disease                                 |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (126-128,134-138,142-149,151)                                    | 40.9                     | 39.4 | 42.3   | 10.6  | 10.9     | 10.4   | 47.0  | 45.4     | 48.5             | 52.0  | 49.5       | 54.4              | 38.3  | 39.5        | 37.2             |
| Essential hypertension and                                       |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| hypertensive renal disease (I10,I12,I15)                         | 9.7                      | 8.3  |        | 3.9   | 3.5      |        | 10.9  | 9.3      |                  | 11.0  | 9.1        | 12.8              | 13.2  | 12.6        | 13.8             |
| Cerebrovascular diseases (I60-I69)                               | 40.8                     | 34.5 |        | 15.0  | 14.0     |        | 46.0  | 38.8     |                  | 49.7  | 40.8       | 58.3              | 39.5  | 37.2        | 41.5             |
| Atherosclerosis (I70)  | 2.1                      | 1.7  | 2.5    | 0.5   | 0.4      | 0.6    | 2.4   | 2.0      | 2.8              | 2.9   | 2.3        | 3.4               | 1.3   | 1.1         | 1.4              |
| Other diseases of circulatory system                             |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (171-178)  | 6.0                      | 6.4  |        | 1.6   | 1.7      | 1.5    | 6.9   | 7.4      |                  | 7.6   | 8.1        | 7.1               | 5.5   | 5.9         | 5.2              |
| Aortic aneurysm and dissection (I71)                             | 3.1                      | 3.7  | 2.6    | 8.0   | 0.9      | 0.6    | 3.6   | 4.3      | 2.9              | 4.0   | 4.8        | 3.3               | 2.5   | 3.0         | 2.0              |
| Other diseases of arteries, arterioles and capillaries (I72-I78) | 2.9                      | 2.7  | 3.0    | 0.0   | 0.0      | 0.9    | 3.3   | 3.1      | 3.5              | 3.6   | 3.3        | 3.8               | 3.0   | 2.9         | 3.2              |
| Other disorders of circulatory system                            | 2.9                      | 2.7  | 3.0    | 0.9   | 0.8      | 0.9    | 3.3   | 3.1      | 3.5              | 3.6   | 3.3        | 3.8               | 3.0   | 2.9         | 3.2              |
| (180-199)  | 1.4                      | 1.4  | 1.4    | 0.5   | 0.4      | 0.6    | 1.6   | 1.6      | 1.6              | 1.6   | 1.6        | 1.6               | 2.1   | 2.2         | 1.9              |
| Influenza and pneumonia (J09-J18)                                | 18.0                     | 17.2 |        | 6.6   | 6.6      |        | 20.3  | 19.4     |                  | 22.6  | 21.3       | 23.8              | 13.5  | 13.6        | 13.3             |
| Influenza (J09-J11)  | 1.2                      | 1.1  | 1.2    | 0.5   | 0.5      |        | 1.3   | 1.2      |                  | 1.5   | 1.4        | 1.6               | 0.7   | 0.6         | 0.7              |
| Pneumonia (J12-J18)  | 16.9                     | 16.1 | 17.6   | 6.2   | 6.1      | 6.2    | 19.0  | 18.2     |                  | 21.1  | 19.9       | 22.2              | 12.8  | 13.0        | 12.6             |
| Other acute lower respiratory infections                         | 10.0                     | 10.1 | 17.0   | 0.2   | 0.1      | 0.2    | 10.0  | 10.2     | 10.7             | 2     | 10.0       |                   | 12.0  | 10.0        | 12.0             |
| (J20-J22,U04)  | 0.1                      | 0.1  | 0.1    | 0.0   | *        | *      | 0.1   | 0.1      | 0.1              | 0.1   | 0.1        | 0.1               | 0.1   | *           | *                |
| Acute bronchitis and bronchiolitis                               |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (J20-J21)  | 0.1                      | 0.1  | 0.1    | 0.0   | *        | *      | 0.1   | 0.1      | 0.1              | 0.1   | 0.1        | 0.1               | 0.1   | *           | *                |
| Other and unspecified acute lower respiratory                    |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| infections (J22,U04)   | 0.0                      | 0.0  | 0.0    | *     | *        | *      | 0.0   | 0.0      | 0.0              | 0.0   | *          | 0.0               | *     | *           | *                |
| Chronic lower respiratory diseases                               |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (J40-J47)  | 47.2                     | 45.2 | 49.2   | 8.9   | 9.2      | 8.6    | 55.0  | 52.7     | 57.1             | 65.5  | 61.8       | 69.2              | 24.1  | 25.7        | 22.5             |
| Bronchitis, chronic and unspecified                              |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (J40-J42)  | 0.2                      | 0.2  | 0.2    | 0.1   | 0.1      | *      | 0.2   | 0.2      | 0.3              | 0.3   | 0.2        | 0.3               | 0.2   | 0.1         | 0.2              |
| Emphysema (J43)  | 2.6                      | 2.8  | 2.5    | 0.5   | 0.6      | 0.4    | 3.1   | 3.2      | 2.9              | 3.6   | 3.8        | 3.5               | 1.3   | 1.6         | 1.1              |
| Asthma (J45-J46)   | 1.1                      | 0.9  | 1.4    | 0.6   | 0.5      | 0.7    | 1.3   | 1.0      | 1.5              | 1.0   | 0.7        | 1.4               | 2.4   | 2.4         | 2.5              |
| Other chronic lower respiratory diseases                         |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (J44,J47)  | 43.2                     | 41.3 | 45.1   | 7.8   | 8.1      | 7.5    | 50.4  | 48.3     | 52.4             | 60.6  | 57.1       | 64.0              | 20.1  | 21.6        | 18.8             |
| Pneumoconioses and chemical effects                              |                          |      |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (J60-J66,J68)  | 0.3                      | 0.5  |        | 0.0   | 0.1      | *      | 0.3   | 0.6      | 0.0              | 0.4   | 0.7        | 0.0               | 0.1   | 0.1         | *                |
| Pneumonitis due to solids and liquids (J69)                      | 5.9                      | 6.5  | 5.3    | 1.5   | 1.7      | 1.4    | 6.8   | 7.5      | 6.0              | 7.8   | 8.6        | 7.0               | 3.9   | 4.4         | 3.5              |

Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

|  | All origins <sup>1</sup> |      |        |       | Hispanic |        | No     | n-Hispan | nic <sup>2</sup> | Non-l | Hispanic w | hite <sup>3</sup> | Non-l | Hispanic bl | ack <sup>3</sup> |
|--|--------------------------|------|--------|-------|----------|--------|--------|----------|------------------|-------|------------|-------------------|-------|-------------|------------------|
|  | Both                     |      |        | Both  |          |        | Both   |          |                  | Both  |            |                   | Both  |             |                  |
| Cause of death (based on ICD-10)           | sexes                    | Male | Female | sexes | Male     | Female | sexes  | Male     | Female           | sexes | Male       | Female            | sexes | Male        | Female           |
| Other diseases of respiratory system       |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| (J00-J06,J30-J39,J67,J70-J98)              | 11.1                     | 11.5 | 10.8   | 4.5   | 4.4      | 4.6    | 12.5   | 12.9     | 12.1             | 14.2  | 14.8       | 13.6              | 7.7   | 7.3         | 8.1              |
| Peptic ulcer (K25-K28)                     | 0.9                      | 1.0  |        | 0.3   | 0.4      |        | 1.1    | 1.1      |                  | 1.2   | 1.2        | 1.2               | 0.7   | 0.8         | 0.6              |
| Diseases of appendix (K35-K38)             | 0.1                      | 0.1  |        | 0.1   | *        | *      | 0.1    | 0.2      |                  | 0.1   | 0.2        | 0.1               | 0.1   | 0.2         | *                |
| Hernia (K40-K46)                           | 0.6                      | 0.5  |        | 0.3   | 0.2      | 0.3    | 0.7    | 0.6      |                  | 0.8   | 0.6        | 0.9               | 0.4   | 0.3         | 0.5              |
| Chronic liver disease and cirrhosis        | 0.0                      | 0.0  | 0      | 0.0   | 0.2      | 0.0    | 0      | 0.0      | 0.0              | 0.0   | 0.0        | 0.0               | 0     | 0.0         | 0.0              |
| (K70,K73-K74)                              | 11.5                     | 15.2 | 7.9    | 9.5   | 12.9     | 6.0    | 11.9   | 15.6     | 8.3              | 13.3  | 17.5       | 9.2               | 7.3   | 9.8         | 5.1              |
| Alcoholic liver disease (K70)              | 5.7                      | 8.3  |        | 5.0   | 8.0      |        | 5.9    | 8.4      |                  | 6.5   | 9.4        | 3.8               | 3.3   | 4.6         | 2.0              |
| Other chronic liver disease and cirrhosis  | 0                        | 0.0  | 0.2    | 0.0   | 0.0      |        | 0.0    | 0        | 0                | 0.0   | 0          | 0.0               | 0.0   |             | 2.0              |
| (K73-K74)                                  | 5.8                      | 6.9  | 4.7    | 4.5   | 5.0      | 4.0    | 6.0    | 7.3      | 4.8              | 6.8   | 8.1        | 5.4               | 4.1   | 5.2         | 3.0              |
| Cholelithiasis and other disorders of      | 0.0                      | 0.0  | 7.7    | 4.0   | 0.0      | 4.0    | 0.0    | 7.0      | 4.0              | 0.0   | 0.1        | 0.4               | 7.1   | 0.2         | 0.0              |
| gallbladder (K80-K82)                      | 1.1                      | 1.0  | 1.1    | 0.5   | 0.5      | 0.5    | 1.2    | 1.1      | 1.2              | 1.3   | 1.3        | 1.4               | 0.8   | 0.7         | 0.8              |
| Nephritis, nephrotic syndrome and          |                          | 1.0  |        | 0.0   | 0.0      | 0.0    | 1.2    |          | 1.2              | 1.0   | 1.0        | 17                | 0.0   | 0.7         | 0.0              |
| nephrosis (N00-N07,N17-N19,N25-N27)        | 14.9                     | 15.1 | 14.7   | 5.7   | 5.8      | 5.6    | 16.8   | 17.0     | 16.5             | 17.0  | 17.4       | 16.6              | 20.4  | 20.2        | 20.6             |
| Acute and rapidly progressive nephritic    | 14.9                     | 13.1 | 14.7   | 5.7   | 5.0      | 5.0    | 10.0   | 17.0     | 10.5             | 17.0  | 17.4       | 10.0              | 20.4  | 20.2        | 20.0             |
| and nephrotic syndrome (N00-N01,N04)       | 0.1                      | 0.1  | 0.1    | *     | *        | *      | 0.1    | 0.2      | 0.1              | 0.2   | 0.2        | 0.2               | 0.1   | 0.2         | 0.1              |
|  | 0.1                      | 0.1  | 0.1    |       |          |        | 0.1    | 0.2      | 0.1              | 0.2   | 0.2        | 0.2               | 0.1   | 0.2         | 0.1              |
| Chronic glomerulonephritis, nephritis      |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| and nephropathy not specified as acute     |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| or chronic, and renal sclerosis            |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| unspecified (N02-N03,N05-N07,N26)          | 0.1                      | 0.1  |        | 0.1   | *        | 0.1    | 0.1    | 0.1      | 0.1              | 0.1   | 0.1        | 0.1               | 0.1   |             |                  |
| Renal failure (N17-N19)                    | 14.7                     | 14.9 |        | 5.6   | 5.7      | 5.5    | 16.5   | 16.8     |                  | 16.7  | 17.1       | 16.4              | 20.2  | 20.0        | 20.5             |
| Other disorders of kidney (N25,N27)        | 0.0                      | 0.0  |        |       |          |        | 0.0    |          |                  | 0.0   |            |                   |       |             | *                |
| Infections of kidney (N10-N12,N13.6,N15.1) | 0.2                      | 0.1  |        | 0.1   | *        | 0.1    | 0.2    | 0.1      | 0.3              | 0.2   | 0.1        | 0.3               | 0.2   | 0.1         | 0.2              |
| Hyperplasia of prostate (N40)              | 0.2                      | 0.4  | • •••  | 0.1   | 0.1      |        | 0.2    | 0.4      |                  | 0.2   | 0.5        |                   | 0.1   | 0.2         |                  |
| Inflammatory diseases of female pelvic     |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| organs (N70-N76)                           | 0.0                      |      | 0.1    | *     |          | *      | 0.0    |          | 0.1              | 0.0   |            | 0.1               | 0.0   |             | 0.1              |
| Pregnancy, childbirth and the puerperium   |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| (O00-O99)                                  | 0.4                      |      | 0.7    | 0.3   |          | 0.6    | 0.4    |          | 0.7              | 0.3   |            | 0.5               | 0.9   |             | 1.7              |
| Pregnancy with abortive outcome            |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| (O00-O07)                                  | 0.0                      |      | 0.0    | *     |          | *      | 0.0    |          | 0.0              | *     |            | *                 | *     |             | *                |
| Other complications of pregnancy,          |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| childbirth and the puerperium              |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| (O10-O99)                                  | 0.4                      |      | 0.7    | 0.3   |          | 0.6    | 0.4    |          | 0.7              | 0.3   |            | 0.5               | 0.9   |             | 1.7              |
| Certain conditions originating in the      |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| perinatal period (P00-P96)                 | 3.8                      | 4.3  | 3.3    | 4.5   | 4.8      | 4.2    | 3.6    | 4.1      | 3.1              | 2.5   | 2.9        | 2.2               | 9.4   | 10.8        | 8.2              |
| Congenital malformations, deformations and |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| chromosomal abnormalities (Q00-Q99)        | 3.0                      | 3.2  | 2.8    | 3.2   | 3.3      | 3.1    | 3.0    | 3.2      | 2.8              | 2.9   | 3.1        | 2.7               | 3.7   | 4.0         | 3.5              |
| Symptoms, signs and abnormal clinical and  |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| laboratory findings, not elsewhere         |                          |      |        |       |          |        |        |          |                  |       |            |                   |       |             |                  |
| classified (R00-R99)                       | 11.9                     | 10.5 | 13.4   | 4.1   | 4.4      | 3.8    | 13.5   | 11.7     | 15.2             | 15.0  | 12.5       | 17.3              | 10.9  | 11.0        | 10.7             |
| All other diseases (residual)              | 101.2                    | 83.2 |        | 32.7  | 29.0     |        | 115.1  | 94.5     |                  | 129.9 | 105.1      | 154.0             | 81.0  | 70.7        | 90.4             |
| Accidents (unintentional injuries)         | 101.2                    | 00.2 | . 10.0 | 02.7  | 20.0     | 30.0   | . 10.1 | 0 1.0    | .51.0            | 120.0 | .00.1      | .0 1.0            | 01.0  |             | 55.1             |
| (V01-X59,Y85-Y86)                          | 41.3                     | 52.6 | 30.3   | 22.2  | 31.9     | 12.2   | 45.1   | 56.8     | 33.8             | 50.2  | 62.1       | 38.6              | 32.3  | 45.3        | 20.3             |
| Transport accidents (V01-V99,Y85)          | 12.0                     | 17.4 |        | 9.6   | 14.1     | 5.0    | 12.5   | 18.1     | 7.1              | 13.0  | 18.8       | 7.4               | 12.1  | 18.4        | 6.3              |
|  | .2.0                     |      | 0.0    | 0.0   |          | 0.0    | .2.0   | 13.1     | •••              | 10.0  | 10.0       |                   |       |             | 0.0              |

Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate.

Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

|   | All origins <sup>1</sup> |                    |        |                    | Hispanic           |        | No                  | n-Hispan            | nic <sup>2</sup> | Non-l               | Hispanic w          | hite <sup>3</sup>   | Non-l              | Hispanic bl        | ack <sup>3</sup>   |
|---|--------------------------|--------------------|--------|--------------------|--------------------|--------|---------------------|---------------------|------------------|---------------------|---------------------|---------------------|--------------------|--------------------|--------------------|
| Cause of death (based on ICD-10)  | Both sexes               | Male               | Female | Both<br>sexes      | Male               | Female | Both<br>sexes       | Male                | Female           | Both<br>sexes       | Male                | Female              | Both<br>sexes      | Male               | Female             |
| Motor vehicle accidents (V02-V04, V09.0,V09.2,V12-V14,V19.0-V19.2, V19.4-V19.6,V20-V79,V80.3-V80.5, V81.0-V81.1,V82.0-V82.1,V83-V86, V87.0-V87.8,V88.0-V88.8,V89.0, V89.2)                        | 11.2                     | 16.1               | 6.4    | 9.1                | 13.3               | 4.8    | 11.6                | 16.6                | 6.7              | 12.1                | 17.2                | 7.1                 | 11.4               | 17.3               | 6.0                |
| Other Iand transport accidents<br>(V01,V05-V06,V09.1,V09.3-V09.9,<br>V10-V11,V15-V18,V19.3,V19.8-<br>V19.9,V80.0-V80.2,V80.6-V80.9,<br>V81.2-V81.9,V82.2-V82.9,V87.9,<br>V88.9,V89.1,V89.3,V89.9) | 0.3                      | 0.5                |        | 0.3                | 0.4                |        | 0.3                 | 0.5                 |                  | 0.3                 | 0.5                 | 0.1                 | 0.3                | 0.6                |                    |
| Water, air and space, and other and unspecified transport accidents and   |                          |                    |        |                    |                    |        |                     |                     |                  |                     |                     |                     |                    |                    |                    |
| their sequelae (V90-V99,Y85)  Nontransport accidents (W00-X59,Y86)  Falls (W00-W19)  Accidental discharge of firearms   | 0.5<br>29.3<br>9.6       | 0.8<br>35.2<br>9.8 | 23.6   | 0.2<br>12.6<br>2.9 | 0.3<br>17.8<br>3.6 | 7.3    | 0.6<br>32.6<br>10.9 | 0.9<br>38.8<br>11.1 | 26.7             | 0.6<br>37.1<br>13.1 | 1.0<br>43.3<br>13.0 | 0.2<br>31.2<br>13.2 | 0.3<br>20.2<br>3.4 | 0.5<br>26.9<br>4.2 | 0.2<br>14.0<br>2.7 |
| (W32-W34)   | 0.2                      | 0.3                | 0.0    | 0.1                | 0.2                | *      | 0.2                 | 0.3                 | 0.0              | 0.2                 | 0.3                 | 0.0                 | 0.2                | 0.4                | *                  |
| Accidental drowning and submersion (W65-W74) Accidental exposure to smoke, fire   | 1.1                      | 1.7                | 0.5    | 0.8                | 1.3                | 0.3    | 1.1                 | 1.7                 | 0.5              | 1.1                 | 1.6                 | 0.5                 | 1.3                | 2.1                | 0.4                |
| and flames (X00-X09)  | 0.9                      | 1.1                | 0.7    | 0.3                | 0.4                | 0.3    | 1.0                 | 1.2                 | 0.8              | 1.0                 | 1.2                 | 0.7                 | 1.3                | 1.6                | 1.1                |
| Accidental poisoning and exposure to noxious substances (X40-X49)  Other and unspecified nontransport accidents and their sequelae (W20-W31,W35-W64,W75-W99,X10-X39,                              | 12.3                     | 16.1               | 8.6    | 6.2                | 9.1                | 3.2    | 13.5                | 17.5                | 9.6              | 15.3                | 19.6                | 11.1                | 9.2                | 12.8               | 5.8                |
| X50-X59,Y86)<br>Intentional self-harm (suicide)   | 5.3                      | 6.3                |        | 2.3                | 3.2                |        | 6.0                 | 6.9                 |                  | 6.6                 | 7.6                 | 5.6                 | 4.8                | 5.8                | 3.9                |
| (*U03,X60-X84,Y87.0) Intentional self-harm (suicide) by   | 13.0                     | 20.6               |        | 5.3                | 8.3                |        | 14.5                | 23.1                | 6.3              | 17.0                | 26.9                | 7.5                 | 5.6                | 9.5                | 2.1                |
| discharge of firearms (X72-X74)  Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60-X71,X75-X84,   | 6.7                      | 11.7               | 1.8    | 1.9                | 3.3                | 0.5    | 7.7                 | 13.5                | 2.1              | 9.2                 | 16.1                | 2.6                 | 2.6                | 4.9                | 0.5                |
| Y87.0)<br>Assault (homicide)  | 6.3                      | 8.9                |        | 3.4                | 5.0                |        | 6.9                 | 9.6                 |                  | 7.8                 | 10.8                | 4.9                 | 3.0                | 4.5                | 1.6                |
| (*U01-*U02,X85-Y09,Y87.1) Assault (homicide) by discharge of firearms (*U01.4,X93-X95)  | 5.1<br>3.5               | 8.2<br>6.1         |        | 4.8<br>3.2         | 7.8<br>5.6         |        | 5.1<br>3.6          | 8.2<br>6.2          |                  | 2.5<br>1.4          | 3.3<br>2.0          | 1.7<br>0.8          | 19.5<br>15.6       | 35.1<br>29.4       | 5.2<br>3.0         |
| Assault (homicide) by other and unspecified means and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,  |                          |                    |        |                    |                    |        |                     |                     |                  |                     |                     |                     |                    |                    |                    |
| *U02,X85-X92,X96-Y09,Y87.1)<br>Legal intervention (Y35,Y89.0)   | 1.6<br>0.2               | 2.1<br>0.3         |        | 1.5<br>0.2         | 2.2<br>0.3         |        | 1.5<br>0.2          | 2.1<br>0.3          |                  | 1.1<br>0.1          | 1.4<br>0.3          | 0.8<br>*            | 3.9<br>0.3         | 5.7<br>0.7         | 2.2                |

Table 15. Death rates for 113 selected causes, Enterocolitis due to *Clostridium difficile*, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Rates per 100,000 population in specified group. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate.

Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases*, *Tenth Revision* (ICD-10); see Technical Notes]

|   | А     | II origins | 1      |       | Hispanic |        | No    | n-Hispar | nic <sup>2</sup> | Non-l | Hispanic w | hite <sup>3</sup> | Non-l | Hispanic bl | ack <sup>3</sup> |
|---|-------|------------|--------|-------|----------|--------|-------|----------|------------------|-------|------------|-------------------|-------|-------------|------------------|
|   | Both  |            |        | Both  |          |        | Both  |          |                  | Both  |            |                   | Both  |             |                  |
| Cause of death (based on ICD-10)  | sexes | Male       | Female | sexes | Male     | Female | sexes | Male     | Female           | sexes | Male       | Female            | sexes | Male        | Female           |
| Events of undetermined intent   |       |            |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (Y10-Y34,Y87.2,Y89.9)   | 1.5   | 1.7        | 1.2    | 0.6   | 0.9      | 0.4    | 1.6   | 1.9      | 1.3              | 1.7   | 2.0        | 1.5               | 1.4   | 2.0         | 0.9              |
| Discharge of firearms, undetermined                                       |       |            |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| intent (Y22-Y24)  | 0.1   | 0.1        | 0.0    | 0.1   | 0.1      | *      | 0.1   | 0.1      | 0.0              | 0.1   | 0.2        | 0.0               | 0.1   | 0.2         | *                |
| Other and unspecified events of<br>undetermined intent and their sequelae |       |            |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (Y10-Y21,Y25-Y34,Y87.2,Y89.9)   | 1.4   | 1.6        | 1.1    | 0.6   | 0.8      | 0.4    | 1.5   | 1.8      | 1.3              | 1.6   | 1.8        | 1.5               | 1.3   | 1.8         | 0.8              |
| Operations of war and their sequelae                                      |       |            |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (Y36,Y89.1)   | *     | *          | *      | *     | *        | *      | *     | *        | *                | *     | *          | *                 | *     | *           | *                |
| Complications of medical and surgical care                                |       |            |        |       |          |        |       |          |                  |       |            |                   |       |             |                  |
| (Y40-Y84,Y88)   | 0.9   | 0.9        | 0.9    | 0.4   | 0.3      | 0.4    | 1.0   | 1.0      | 1.0              | 1.1   | 1.0        | 1.1               | 1.0   | 1.0         | 1.0              |
| Enterocolitis due to Clostridium difficile (A04.7) <sup>4</sup>           | 2.4   | 1.9        | 2.9    | 0.8   | 0.7      | 0.9    | 2.8   | 2.2      | 3.3              | 3.2   | 2.5        | 3.9               | 1.4   | 1.3         | 1.5              |
| Drug-induced deaths <sup>5,6</sup>  | 14.7  | 18.2       | 11.3   | 6.7   | 9.3      | 4.0    | 16.3  | 20.0     | 12.7             | 18.6  | 22.6       | 14.7              | 10.5  | 14.2        | 7.1              |
| Alcohol-induced deaths <sup>5,7</sup>                                     | 9.2   | 13.7       | 4.8    | 6.8   | 11.0     | 2.5    | 9.6   | 14.2     | 5.2              | 10.6  | 15.6       | 5.7               | 6.2   | 9.5         | 3.1              |
| Injury by firearms <sup>5,8</sup>   | 10.6  | 18.5       | 3.0    | 5.5   | 9.4      | 1.3    | 11.7  | 20.4     | 3.3              | 11.0  | 18.8       | 3.5               | 18.9  | 35.5        | 3.6              |

<sup>0.0</sup> Quantity more than zero but less than 0.05.

<sup>3</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-16.9,F17.3-F17.3-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.4,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,K85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Blncludes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>. . .</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Figures for origin not stated are included in "All origins" but not distributed among specified origins.

<sup>&</sup>lt;sup>2</sup>Includes races other than white and black.

Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to Clostridium difficile (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>&</sup>lt;sup>5</sup>Included in selected categories above.

Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes.

|  | All races     |             |            |               | White <sup>1</sup> |            |               | Black <sup>1</sup> |             | American Inc  | dian or Alask | a Native <sup>1,2</sup> | Asian or      | Pacific Isla | ander <sup>1,3</sup> |
|--|---------------|-------------|------------|---------------|--------------------|------------|---------------|--------------------|-------------|---------------|---------------|-------------------------|---------------|--------------|----------------------|
| Cause of death (based on ICD-10)   | Both<br>sexes | Male        | Female     | Both<br>sexes | Male               | Female     | Both<br>sexes | Male               | Female      | Both<br>sexes | Male          | Female                  | Both<br>sexes | Male         | Female               |
| All causes   | 731.9         | 863.6       | 623.5      | 731.0         | 859.2              | 623.6      | 860.8         | 1,052.8            | 720.6       | 591.7         | 689.2         | 508.3                   | 405.4         | 487.8        | 343.0                |
| Salmonella infections (A01-A02)  | 0.0           | 0.0         | *          | 0.0           | 0.0                | *          | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Shigellosis and amebiasis (A03,A06)  | *             | *           | *          | *             | *                  | *          | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Certain other intestinal infections (A04,A07-A09)  | 3.0           | 2.9         | 3.1        | 3.1           | 2.9                | 3.2        | 2.6           | 2.9                | 2.4         | 1.9           | 1.7           | 2.0                     | 1.3           | 1.5          | 1.2                  |
| Tuberculosis (A16-A19)   | 0.1           | 0.2         | 0.1        | 0.1           | 0.2                | 0.1        | 0.3           | 0.4                | 0.2         | *             | *             | *                       | 0.7           | 1.2          | 0.4                  |
| Respiratory tuberculosis (A16)   | 0.1           | 0.2         | 0.1        | 0.1           | 0.1                | 0.0        | 0.2           | 0.3                | 0.1         | *             | *             | *                       | 0.6           | 1.0          | 0.3                  |
| Other tuberculosis (A17-A19)   | 0.0           | 0.0         | 0.0        | 0.0           | 0.0                | 0.0        | 0.1           | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Whooping cough (A37)   | *             | *           | *          | *             | *                  | *          | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Scarlet fever and erysipelas (A38,A46)   |               |             |            |               |                    | *          | *             | *                  | *           |               | *             | *                       | *             | *            |                      |
| Meningococcal infection (A39)  | 0.0           | 0.0         | 0.0        | 0.0           | 0.0                | 0.0        |               | *                  |             |               |               |                         |               |              |                      |
| Septicemia (A40-A41)   | 10.7          | 11.9        | 9.9        | 10.1          | 11.2               | 9.3        | 18.3          | 21.0               | 16.5        | 10.2          | 10.6          | 9.8                     | 5.0           | 5.9          | 4.3                  |
| Syphilis (A50-A53)   | 0.0           | 0.0         | 0.0        | 0.0           | *                  |            | 0.1           | •                  |             |               |               |                         |               | *            |                      |
| Acute poliomyelitis (A80) Arthropod-borne viral encephalitis (A83-A84,A85.2)                       | *             | *           | *          | *             | *                  | *          | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Measles (B05)  | *             | *           | *          | *             | *                  | *          | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Viral hepatitis (B15-B19)  | 2.1           | 3.0         | 1.4        | 2.1           | 2.9                | 1.3        | 2.9           | 4.1                | 1.0         | 3.3           | 4.1           | 2.6                     | 1.9           | 2.2          | 1.6                  |
| Human immunodeficiency virus (HIV) disease   | 2.1           | 3.0         | 1.4        | 2.1           | 2.9                | 1.3        | 2.9           | 4.1                | 1.9         | 3.3           | 4.1           | 2.0                     | 1.9           | 2.2          | 1.0                  |
| (B20-B24)  | 2.1           | 3.1         | 1.1        | 1.2           | 1.9                | 0.4        | 8.9           | 12.7               | 5.7         | 1.3           | 2.1           | *                       | 0.4           | 0.7          | *                    |
| Malaria (B50-B54)  | *             | *           | *          | *             | *                  | *          | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |
| Other and unspecified infectious and parasitic diseases  |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| and their sequelae (A00,A05,A20-A36,A42-A44,A48-<br>A49,A54-A79,A81-A82,A85.0-A85.1,A85.8,A86-B04, |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| B06-B09,B25-B49,B55-B99)   | 1.7           | 2.0         | 1.5        | 1.7           | 2.0                | 1.4        | 2.3           | 2.7                | 1.9         | 1.7           | 2.0           | 1.5                     | 1.0           | 1.1          | 0.9                  |
| Malignant neoplasms (C00-C97)  | 163.2         | 196.0       | 139.5      | 163.7         | 195.5              | 140.2      | 189.2         | 238.7              | 158.5       | 110.2         | 132.3         | 94.3                    | 100.5         | 120.9        | 86.0                 |
| Malignant neoplasms of lip, oral cavity and pharynx  |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| (C00-C14)  | 2.4           | 3.7         | 1.3        | 2.4           | 3.7                | 1.3        | 2.8           | 4.8                | 1.4         | 1.1           | 1.7           | *                       | 1.9           | 2.7          | 1.2                  |
| Malignant neoplasm of esophagus (C15)  | 4.0           | 7.2         | 1.5        | 4.2           | 7.5                | 1.5        | 3.5           | 5.9                | 1.8         | 2.5           | 4.5           | *                       | 1.7           | 3.0          | 0.7                  |
| Malignant neoplasm of stomach (C16)  | 3.2           | 4.3         | 2.3        | 2.8           | 3.8                | 2.0        | 5.6           | 8.2                | 3.8         | 3.4           | 4.1           | 3.0                     | 5.2           | 6.9          | 3.9                  |
| Malignant neoplasms of colon, rectum and anus  |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| (C18-C21)  | 14.6          | 17.4        | 12.3       | 14.3          | 16.9               | 12.1       | 19.4          | 24.7               | 15.8        | 12.6          | 15.0          | 10.9                    | 9.8           | 11.8         | 8.2                  |
| Malignant neoplasms of liver and intrahepatic bile   | 0.5           |             |            | 0.4           |                    |            | 0.4           | 40.5               | 4.5         |               | 40.0          |                         | 0.5           | 440          |                      |
| ducts (C22)  | 6.5           | 9.6         | 3.9        | 6.1           | 8.8                | 3.6        | 8.4           | 13.5               | 4.5         | 8.0           | 10.8          | 5.5                     | 9.5           | 14.2         | 5.8                  |
| Malignant neoplasm of pancreas (C25) Malignant neoplasm of larynx (C32)                            | 10.8          | 12.4<br>1.8 | 9.5<br>0.4 | 10.7<br>1.0   | 12.4<br>1.8        | 9.3<br>0.4 | 13.4<br>1.6   | 14.8<br>3.1        | 12.2<br>0.6 | 6.8           | 7.3           | 6.2                     | 7.5<br>0.4    | 8.3<br>0.8   | 6.9                  |
| Malignant neoplasms of trachea, bronchus and lung  | 1.0           | 1.0         | 0.4        | 1.0           | 1.0                | 0.4        | 1.0           | 3.1                | 0.6         |               |               |                         | 0.4           | 0.6          |                      |
| (C33-C34)  | 43.4          | 53.7        | 35.5       | 44.1          | 53.7               | 36.7       | 46.8          | 65.7               | 34.1        | 27.7          | 34.4          | 22.9                    | 23.3          | 30.6         | 18.0                 |
| Malignant melanoma of skin (C43)   | 2.7           | 4.0         | 1.6        | 3.1           | 4.6                | 1.9        | 0.4           | 0.5                | 0.3         | Z1.1<br>*     | 34.4          | 22.9                    | 0.3           | 0.4          | 0.2                  |
| Malignant neoplasm of breast (C50)   | 11.5          | 0.3         | 20.8       | 11.2          | 0.3                | 20.4       | 16.6          | 0.5                | 28.3        | 5.5           | *             | 10.1                    | 6.3           | *            | 11.1                 |
| Malignant neoplasm of cervix uteri (C53)   | 1.2           | 0.0         | 2.3        | 1.1           | 0.5                | 2.2        | 2.2           | 0.5                | 3.9         | 0.9           |               | 1.7                     | 1.1           |              | 1.9                  |
| Malignant neoplasms of corpus uteri and uterus, part   |               | •••         | 2.0        |               |                    |            |               |                    | 0.0         | 0.0           | •••           | •••                     |               |              |                      |
| unspecified (C54-C55)  | 2.6           |             | 4.7        | 2.3           |                    | 4.3        | 4.9           |                    | 8.3         | 1.2           |               | 2.3                     | 1.6           |              | 2.9                  |
| Malignant neoplasm of ovary (C56)  | 4.0           |             | 7.2        | 4.1           |                    | 7.5        | 3.5           |                    | 6.0         | 2.4           |               | 4.5                     | 2.5           |              | 4.5                  |
| Malignant neoplasm of prostate (C61)   | 7.8           | 19.2        |            | 7.3           | 17.9               |            | 14.1          | 38.7               |             | 5.7           | 14.0          |                         | 3.5           | 8.6          |                      |
| Malignant neoplasms of kidney and renal pelvis   |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| (C64-C65)  | 3.9           | 5.6         | 2.5        | 4.0           | 5.8                | 2.5        | 3.5           | 5.3                | 2.3         | 4.3           | 5.7           | 3.2                     | 1.7           | 2.6          | 1.0                  |
| Malignant neoplasm of bladder (C67)  | 4.4           | 7.7         | 2.1        | 4.6           | 8.1                | 2.2        | 3.5           | 5.3                | 2.4         | 1.7           | 2.5           | *                       | 1.8           | 2.8          | 1.0                  |
| Malignant neoplasms of meninges, brain and other   |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| parts of central nervous system (C70-C72)  | 4.3           | 5.2         | 3.6        | 4.7           | 5.6                | 4.0        | 2.4           | 3.2                | 1.9         | 2.0           | 2.1           | 1.9                     | 2.2           | 2.6          | 1.9                  |
| Malignant neoplasms of lymphoid, hematopoietic and   |               |             |            |               |                    |            |               |                    |             |               |               |                         |               |              |                      |
| related tissue (C81-C96)   | 16.2          | 21.1        | 12.5       | 16.5          | 21.6               | 12.6       | 16.5          | 20.7               | 13.7        | 9.5           | 11.7          | 7.9                     | 9.2           | 12.2         | 7.0                  |
| Hodgkin's disease (C81)  | 0.3           | 0.4         | 0.3        | 0.3           | 0.4                | 0.3        | 0.3           | 0.3                | 0.2         | *             | *             | *                       | 0.1           | *            | *                    |
| Non-Hodgkin's lymphoma (C82-C85)   | 5.7           | 7.3         | 4.5        | 6.0           | 7.6                | 4.6        | 4.1           | 5.2                | 3.3         | 3.4           | 4.2           | 2.6                     | 3.9           | 5.0          | 3.2                  |
| Leukemia (C91-C95)   | 6.7           | 9.0         | 5.0        | 7.0           | 9.4                | 5.2        | 5.6           | 7.6                | 4.3         | 3.6           | 4.3           | 3.1                     | 3.7           | 4.9          | 2.7                  |
| Multiple myeloma and immunoproliferative   |               |             |            |               |                    |            |               |                    |             |               |               | <b>.</b> .              |               |              |                      |
| neoplasms (C88,C90)  | 3.4           | 4.3         | 2.8        | 3.2           | 4.1                | 2.5        | 6.5           | 7.5                | 5.8         | 2.4           | 2.9           | 2.1                     | 1.5           | 2.1          | 1.0                  |
| Other and unspecified malignant neoplasms of   | 0.0           | 0.0         | 0.0        | 0.0           |                    | 0.0        |               | _                  |             |               | _             |                         | _             | *            | _                    |
| lymphoid, hematopoietic and related tissue (C96)   | 0.0           | 0.0         | 0.0        | 0.0           | 0.0                | 0.0        | *             | *                  | *           | *             | *             | *                       | *             | *            | *                    |

Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes]

| All other and unspecified marginant necessaries (CSC) CSC (CSC) CS |   |       | All races |        |       | White <sup>1</sup> |        |       | Black <sup>1</sup> |        | American Inc | dian or Alask | ka Native <sup>1,2</sup> | Asian or | Pacific Isla | ander <sup>1,3</sup> |
|--|---|-------|-----------|--------|-------|--------------------|--------|-------|--------------------|--------|--------------|---------------|--------------------------|----------|--------------|----------------------|
| (C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)  | Cause of death (based on ICD-10)              |       | Male      | Female |       | Male               | Female |       | Male               | Female | Both         |               |                          | Both     |              | Female               |
| (C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)C)  | All other and unspecified malignant peoplasms |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| CSP    |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| In shan nonphenome, benery (morphone plearly (1000-100 relative (1000- | C52,C57-C60,C62-C63,C66,C68-C69,C73-C80,      |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| uncersin or unknown behavior (1000-0048)   |   | 18.7  | 22.7      | 15.6   | 18.9  | 23.0               | 15.7   | 20.1  | 23.9               | 17.5   | 13.7         | 16.9          | 11.0                     | 11.2     | 13.1         | 9.6                  |
| uncersin or unknown behavior (1000-0048)   | ,   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Amening (169-064)  |   | 4.3   | 5.5       | 3.5    | 4.5   | 5.7                | 3.6    | 3.7   | 4.6                | 3.1    | 2.3          | 3.3           | 16                       | 26       | 3.0          | 2.3                  |
| Displace melling [110-E14]   212   25.6   17.6   19.4   23.9   15.7   39.4   44.0   34.3   34.1   37.9   30.0   15.8   19.4   37.0   30.0   15.8   19.4   37.0   30.0   15.8   19.4   37.0   30.0      |   |       |           |        |       |                    |        |       |                    |        |              | *             | *                        |          |              |                      |
| Maintrian effectiones (E40-E46) 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9  | ,   |       |           |        |       |                    |        |       |                    |        |              | 37.9          | 30.9                     |          |              |                      |
| Maintrien (FeV-E46)  |   |       |           |        |       |                    |        |       |                    |        |              | *             | *                        |          |              |                      |
| Other nutritional detaileminal EISS-EIM  |   |       |           |        |       |                    |        |       |                    |        |              | *             | *                        |          |              |                      |
| Menergias (GOU-GOS)  |   |       |           |        |       |                    |        | *     | *                  | *      | *            | *             | *                        | *        | *            | *                    |
| Parkinson's diseases (200-021) 7.3 11.0 4.8 7.8 11.7 5.1 3.6 5.9 2.2 3.5 4.9 2.5 4.0 5.6 1.0 14.2 https://doi.org/10.0011/j.3.011.0011.0011.0011.001 |   |       |           |        |       |                    |        | 0.2   | 0.2                | 0.2    | *            | *             | *                        | 0.1      | *            | *                    |
| Abtherioral diseases (GOSO) Ab |   |       |           |        |       |                    |        |       |                    |        | 3.5          | 49            | 2.5                      |          | 5.6          | 2.9                  |
| Major cardiovascular diseases (00-178)   |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Disposes of Neart (100-10911-113,120-151)   10-8   21-45   13-43   16-82   213.1   13-20   21-04   26-28   17-21   12-06   15-23   39.9   92.8   11-84   73.4   7   |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Acute rhounsafe fover and chronic rholimatic heart diseases (10-109)  10.9  10.9  10.3  11.0  10.3  11.0  11.0  11.1  11 |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Hypertransive heart diseases (IOI-109)   |   | 100.0 | 214.0     | 104.0  | 100.2 | 210.1              | 102.0  | 210.4 | 202.0              | 172.1  | 120.0        | 102.0         | 00.0                     | 02.0     | 110.4        | 70.0                 |
| Hypertensive heart and reasease ((11)   1.03   11.9   8.7   9.0   10.3   7.6   22.9   22.5   18.5   8.3   10.0   6.5   5.3   5.6   4.4   4.5   4 |   | 0.0   | 0.8       | 1.0    | 0.0   | 0.8                | 1.0    | 0.7   | 0.6                | 0.7    | 0.8          | *             | *                        | 0.8      | 0.7          | 0.8                  |
| Hypertensive heart and read issasses (13)  |   |       |           |        |       |                    |        |       |                    |        |              | 10.0          | 6.5                      |          |              |                      |
| Schemic heart diseases (120-125)   102.6   138.2   74.9   102.9   139.2   74.2   117.5   152.0   92.7   78.2   104.8   56.5   59.9   81.5   43.4   Acuter myocardial inflatronic (121-122)   32.4   42.9   24.0   32.0   1.0   1.3   0.8   16.8   2.0   1.4   0.8   1.2   0.5   0.4   0.8   0.5   0.5   0.4   0.8   0.5   0.5   0.4   0.8   0.5   0.5   0.5   0.4   0.8   0.5   0.   | ` ,   |       |           |        |       |                    |        |       |                    |        | 0.5<br>*     | 10.0          | 0.5<br>*                 |          |              |                      |
| Acute myocardial infarction (12/12/2)  |   |       |           |        |       |                    |        |       |                    |        | 70.2         | 104.0         | EG E                     |          |              |                      |
| Other acute ischemic heart diseases (I24) Other forms of chronic ischemic heart diseases (I24)  (I20,125) Other forms of chronic ischemic heart diseases (I26)  (I20,125) Other forms of chronic ischemic heart diseases (I26) Other forms of chronic ischemic heart  (I20,125) Other forms of heart diseases (I20,125) Other forms of pericardium and cute myocardiis  (I20,125) Other forms of pericardium of cute myocardiis  (I20,125) Other forms of pericardium of cute myocardiis  (I20,125) Other forms of pericardium of cute myocardiis  (I20,125) Other diseases (I20,125) Other diseases of circulatory system (I71-I78) Other diseases of circulatory of circulatory system (I71-I78) Other diseases of circulatory of circulatory system (I71-I78) Other diseases of circulatory of circ |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| (1/20125) 68.1 94.0 50.1 69.2 94.4 49.5 78.9 103.8 61.3 54.4 73.4 38.9 34.2 56.3 29.4 Althorosclerotic cardiovascular diseases, so described (1/25.0) 16.3 22.4 11.1 15.7 21.6 10.6 24.2 34.5 16.6 17.4 22.5 12.7 9.1 12.3 6 6 Althorosclerotic cardiovascular diseases, so described (1/25.0) 18.3 22.4 11.1 15.7 21.6 10.6 24.2 34.5 16.6 17.4 22.5 12.7 9.1 12.3 6 6 Althorosclerotic cardiovascular diseases (1/2015-1/25.9) 52.8 71.6 39.0 53.4 72.8 38.9 54.7 69.3 44.6 37.0 50.9 26.2 32.1 44.0 23 6 1.2 11.2 12.9 1 |   |       |           |        |       |                    |        |       |                    |        |              | 30.2          | 17.1                     |          |              | 0.5                  |
| (20,125)   |   | 1.1   | 1.3       | 0.9    | 1.0   | 1.3                | 0.8    | 1.0   | 2.0                | 1.4    | 0.8          |               |                          | 0.5      | 0.4          | 0.5                  |
| Altherosclerotic cardiovascular disease, so described (25.0)   |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Monther forms of chronic ischemic heart   Section   Se   | . , ,   | 69.1  | 94.0      | 50.1   | 69.2  | 94.4               | 49.5   | 78.9  | 103.8              | 61.3   | 54.4         | 73.4          | 38.9                     | 41.2     | 56.3         | 29.9                 |
| All other forms of chronic ischemic heart diseases ([20,151,155])  |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| diseases (ICQ-125-1-125.9)  52.8  74.8  75 |   | 16.3  | 22.4      | 11.1   | 15.7  | 21.6               | 10.6   | 24.2  | 34.5               | 16.6   | 17.4         | 22.5          | 12.7                     | 9.1      | 12.3         | 6.4                  |
| Other heart diseases (I26-I51) Acute and subacute endocarditis (I33) O.4 O.5 O.5 O.3 O.2 O.2 O.3 O.5 O.2 O.4 O.7 O.3 O.5 O.5 O.2 O.4 O.7 O.3 O.5 O.5 O.8 O.5 O.8 O.7 O.8   |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Acute and subacute endocarditis (IGS) 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,   |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Diseases of pericardium and acute myocarditis (130-131,140)   0.2   0.3   0.2   0.2   0.3   0.2   0.4   0.4   0.4   0.4   0.4   0.4   0.4   0.5   0.   |   |       |           |        |       |                    |        |       |                    |        | 32.6         | 36.1          | 29.1                     |          |              | 22.7                 |
| (130-131,140)  | Acute and subacute endocarditis (I33)         | 0.4   | 0.5       | 0.3    | 0.3   | 0.5                | 0.2    | 0.4   | 0.7                | 0.3    | *            | *             | *                        | 0.1      | *            | *                    |
| Heart failure (IGO) Heart  |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| All other forms of heart disease (126-128,134-138,142-149,151) 36.2 41.4 31.8 35.8 40.8 31.5 45.3 53.5 39.0 20.7 24.4 17.4 18.2 21.1 15 Essential hypertension and hypertensive renal disease (10,112,115) 8.5 8.7 8.1 7.7 7.7 7.7 7.4 16.4 18.3 14.7 7.5 8.0 7.0 7.2 7.7 6 Cerebrovascular diseases (160-169) 36.2 36.7 35.2 34.9 35.0 34.2 49.0 54.1 44.7 2.6 22.7 25.5 29.4 31.2 27 Atherosclerosis (170) 18 19, 17 1.9 1.9 1.8 1.7 1.9 1.5 1.4 1.2 1.0 10 10 10 10 10 10 10 10 10 10 10 10 10  | (130-131,140)                                 | 0.2   | 0.3       | 0.2    | 0.2   | 0.3                | 0.2    | 0.4   | 0.4                | 0.4    | *            | *             | *                        | 0.1      | *            | *                    |
| (I261-28,I34-138,I42-149,IS1) 36.2 41.4 31.8 35.8 40.8 31.5 45.3 53.5 39.0 20.7 24.4 17.4 18.2 21.1 15.  Essential hypertension and hypertensive renal disease (I10,I12,I15) 8.5 8.7 8.1 7.7 7.7 7.4 16.4 18.3 14.7 7.5 8.0 7.0 7.2 7.7 6.  Cerebrovascular diseases (I60-I69) 36.2 36.7 35.2 34.9 35.0 34.2 49.0 54.1 44.7 24.6 22.7 25.5 29.4 31.2 27.  Altherosclerosis (I70) 1.8 1.9 1.9 1.8 1.7 1.9 1.8 1.7 1.9 1.5 1.5 1.6 22.7 25.5 29.4 31.2 27.  Other diseases of circulatory system (I71-I78) 5.3 6.6 4.3 5.2 8.0 2.0 2.8 3.8 2.0 2.9 3.8 2.2 1.5 5 3.4 3.4 3.5 3.1 4.0 2.  Anotic aneutyps and dissection (I71) 2.8 3.8 2.0 2.8 3.8 2.0 2.9 3.8 2.2 1.5 5 1.5 1.5 2.0 2.5 1.  Other diseases of circulatory system (I80-199) 1.3 1.4 1.2 1.2 1.2 1.3 1.1 2.3 2.6 2.0 2.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5   | Heart failure (I50)                           | 18.0  | 20.2      | 16.3   | 18.1  | 20.3               | 16.4   | 20.4  | 23.5               | 18.2   | 11.1         | 10.9          | 10.9                     | 7.2      | 8.1          | 6.5                  |
| Essential hypertension and hypertensione renal disease (InU112)IIS) 8.5 8.7 8.1 7.7 7.7 7.4 16.4 18.3 14.7 7.5 8.0 7.0 7.2 7.7 6 Cerebrovascular diseases (100-169) 36.2 36.7 35.2 34.9 35.0 34.2 49.0 54.1 44.7 24.6 22.7 25.5 29.4 31.2 27 Atherosclerosis (I70) 1.8 1.9 1.7 1.9 1.9 1.9 1.8 1.7 1.9 1.5 1.4 1 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5   | All other forms of heart disease              |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| renal diseases (10,112,115)  | (126-128,134-138,142-149,151)                 | 36.2  | 41.4      | 31.8   | 35.8  | 40.8               | 31.5   | 45.3  | 53.5               | 39.0   | 20.7         | 24.4          | 17.4                     | 18.2     | 21.1         | 15.9                 |
| Cerebrovascular diseases (160-169) 36.2 36.7 35.2 34.9 35.0 34.2 49.0 54.1 44.7 24.6 22.7 25.5 29.4 31.2 27 Alherosclerosis (170) 1.8 1.9 1.7 1.9 1.9 1.8 1.7 1.9 1.5 1.4 * * * 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0  | Essential hypertension and hypertensive       |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Cerebrovascular diseases (160-169) 36.2 36.7 35.2 34.9 35.0 34.2 49.0 54.1 44.7 24.6 22.7 25.5 29.4 31.2 27 Alherosclerosis (ITO) 1.8 1.9 1.7 1.9 1.9 1.8 1.7 1.9 1.5 1.4 * * * 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0  | renal disease (I10,I12,I15)                   | 8.5   | 8.7       | 8.1    | 7.7   | 7.7                | 7.4    | 16.4  | 18.3               | 14.7   | 7.5          | 8.0           | 7.0                      | 7.2      | 7.7          | 6.8                  |
| Atherosclerosis (170)  1.8  1.9  1.7  1.9  1.9  1.8  1.7  1.9  1.8  1.7  1.9  1.8  1.7  1.9  1.8  1.7  1.9  1.8  1.7  1.9  1.5  1.4  1.4  1.4  1.4  1.0  1.0  1.0  1.0   | Cerebrovascular diseases (I60-I69)            | 36.2  | 36.7      | 35.2   | 34.9  | 35.0               | 34.2   | 49.0  | 54.1               | 44.7   | 24.6         | 22.7          | 25.5                     | 29.4     | 31.2         | 27.9                 |
| Other diseases of circulatory system (I71-I78) 5.3 6.6 4.3 5.2 6.6 4.2 6.7 8.2 5.5 3.4 3.4 3.5 3.1 4.0 2 Aortic aneutysm and dissection (I71) 2.8 3.8 2.0 2.8 3.8 2.0 2.9 3.8 2.2 1.5 * 1.5 2.0 2.5 1.0 Other diseases of arteries, arterioles and capillaries (I72-I78) 2.5 2.8 2.8 2.3 2.5 2.7 2.2 3.8 4.4 3.4 2.0 2.1 1.9 1.2 1.5 0.0 Other disorders of circulatory system (I80-I99) 1.3 1.4 1.2 1.2 1.2 1.3 1.1 2.3 2.6 2.0 0.9 * 0.0 0.0 0.4 0.0 1.1 1.2 1.0 0.8 0.8 0.8 0.7 1.0 * 1.2 0.7 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0   | Atherosclerosis (I70)                         |       |           |        |       |                    |        |       |                    |        | 1.4          | *             | *                        |          |              |                      |
| Aortic aneurysm and dissection (I71) 2.8 3.8 2.0 2.8 3.8 2.0 2.8 3.8 2.0 2.9 3.8 2.2 1.5 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 2.0 2.1 3.8 3.8 2.0 3.8 2.0 3.8 2.0 3.8 3.8 2.0 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8   |   |       |           |        |       |                    |        |       |                    |        |              | 3.4           | 3.5                      |          |              |                      |
| Other diseases of atteries, arterioles and capillaries (I72-I78) 2.5 2.8 2.3 2.5 2.7 2.2 3.8 4.4 3.4 2.0 2.1 1.9 1.2 1.5 Other disorders of circulatory system (I80-I99) 1.3 1.4 1.2 1.2 1.3 1.1 2.3 2.6 2.0 0.9 * * * 0.4 0.4 0 Influenza and pneumonia (J09-J18) 15.9 18.6 14.0 15.8 18.3 14.0 16.7 20.8 14.2 15.0 17.6 13.3 15.0 18.6 12 Influenza (J09-J11) 1.1 1.2 1.0 1.1 1.2 1.0 0.8 0.8 0.7 1.0 * 1.2 0.7 0.9 0 Pneumonia (J12-J18) 14.8 17.5 13.0 14.7 17.1 13.0 16.0 20.0 13.5 14.0 16.9 12.1 14.3 17.8 12 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1  |   |       |           |        |       |                    |        |       |                    |        |              | *             |                          |          |              |                      |
| capillaries (172-178)         2.5         2.8         2.3         2.5         2.7         2.2         3.8         4.4         3.4         2.0         2.1         1.9         1.2         1.5         0           Other disorders of circulatory system (I80-I99)         1.3         1.4         1.2         1.2         1.3         1.1         2.3         2.6         2.0         0.9         *         *         0.4  |   |       |           |        |       |                    |        |       |                    |        |              |               |                          |          |              |                      |
| Other disorders of circulatory system (I80-I99) 1.3 1.4 1.2 1.2 1.3 1.1 2.3 2.6 2.0 0.9 * * * 0.4 0.4 0.4 1.0 1.0 Influenza and pneumonia (J09-J18) 15.9 18.6 14.0 15.8 18.3 14.0 16.7 20.8 14.2 15.0 17.6 13.3 15.0 18.6 12 Influenza (J09-J11) 1.1 1.2 1.0 1.1 1.2 1.0 0.8 0.8 0.8 0.7 1.0 * 1.2 0.7 0.9 0.9 Pneumonia (J12-J18) 14.8 17.5 13.0 14.7 17.1 13.0 16.0 20.0 13.5 14.0 16.9 12.1 14.3 17.8 12 Other acute lower respiratory infections (J20-J22,U04) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 * * * * * * * * * * * * * * * * * * *   |   | 2.5   | 28        | 2.3    | 2.5   | 27                 | 22     | 3.8   | 44                 | 3.4    | 2.0          | 21            | 19                       | 12       | 1.5          | 0.9                  |
| Influenza and pneumonia (J09-J18)  |   |       |           |        |       |                    |        |       |                    |        |              | *             | *                        |          |              | 0.5                  |
| Influenza (J09-J11) Influenza (J19-J11) Influe |   |       |           |        |       |                    |        |       |                    |        |              | 17.6          | 13.3                     |          |              |                      |
| Pneumonia (J12-J18)  14.8 17.5 13.0 14.7 17.1 13.0 16.0 20.0 13.5 14.0 16.9 12.1 14.3 17.8 12  Other acute lower respiratory infections (J20-J22,U04)  0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1   |   |       |           |        |       |                    |        |       |                    |        |              | *             |                          |          |              |                      |
| Other acute lower respiratory infections (J20-J22,U04) Other and unspecified acute lower respiratory infections (J20-J21) Other and unspecified acute lower respiratory infections (J22,U04) Other and unspecified acute lower respiratory infections (J22,U04) Other infections (J20-J21) Other infections (J20-J22,U04) Other infections (J20-J21) Othe |   |       |           |        |       |                    |        |       |                    |        |              | 16.0          |                          |          |              |                      |
| Acute bronchitis and bronchiolitis (J20-J21) 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1   |   |       |           |        |       |                    |        |       | 20.0               | *      | *            | *             | *                        | *        | *            | *                    |
| Other and unspecified acute lower respiratory infections (J22,U04) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  |   |       |           |        |       |                    |        |       | *                  | *      | *            | *             | *                        | *        | *            | *                    |
| infections (J22,U04) 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.  |   | 0.1   | 0.1       | 0.1    | 0.1   | 0.1                | 0.1    | 0.1   |                    |        |              |               |                          |          |              |                      |
| Hinterclory (diseases (J40-J47) 42.1 47.5 38.5 44.8 49.5 41.6 29.5 39.1 23.8 30.8 36.3 27.4 13.6 20.4 9  Bronchitis, chronic and unspecified (J40-J42) 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2   |   | 0.0   | 0.0       | 0.0    | 0.0   | *                  | 0.0    | *     | *                  | *      | *            | *             | *                        | *        | *            | *                    |
| Bronchitis, chronic and unspecified (J40-J42) 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2  |   |       |           |        |       |                    |        |       |                    | 22.0   | 20.0         | 26.0          | 07.4                     |          |              | 0.4                  |
| Emphysema (J43) 2.3 2.9 2.0 2.5 3.0 2.1 1.6 2.4 1.1 1.6 2.0 1.4 0.8 1.4 0 Asthma (J45-J46) 1.1 0.9 1.2 0.8 0.7 1.0 2.5 2.5 2.4 1.1 * * * 1.1 1.2 1 Color Col |   |       |           |        |       |                    |        |       |                    |        | 30.8         | 30.3          | ∠1.4<br>*                | 13.6     | ∠0.4         | 9.1                  |
| Asthma (J45-J46) 1.1 0.9 1.2 0.8 0.7 1.0 2.5 2.5 2.4 1.1 * * 1.1 1.2 1 Other chronic lower respiratory diseases (J44,J47) 38.5 43.5 35.2 41.2 45.6 38.3 25.2 34.0 20.0 28.0 33.2 24.9 11.5 17.7 7 Pneumoconioses and chemical effects (J60-J66,J68) 0.2 0.5 0.0 0.2 0.6 0.0 0.1 0.2 * * * * * * * * *  |   |       |           |        |       |                    |        |       |                    |        | 1.0          | 2.0           | 4.4                      | 0.0      | 4.4          | 0.4                  |
| Other chronic lower respiratory diseases (J44,J47) 38.5 43.5 35.2 41.2 45.6 38.3 25.2 34.0 20.0 28.0 33.2 24.9 11.5 17.7 7 Pneumoconioses and chemical effects (J60-J66,J68) 0.2 0.5 0.0 0.2 0.6 0.0 0.1 0.2 * * * * * * * * * *   |   |       |           |        |       |                    |        |       |                    |        |              | 2.0           | 1.4                      |          |              |                      |
| Pneumoconioses and chemical effects (J60-J66,J68) 0.2 0.5 0.0 0.2 0.6 0.0 0.1 0.2 * * * * * * * *  |   |       |           |        |       |                    |        |       |                    |        |              | *             | *                        |          |              |                      |
|  |   |       |           |        |       |                    |        |       |                    | 20.0   | 28.0         | 33.2          | 24.9                     | 11.5     | 17.7         | 7.4                  |
| Prejimonitis due to solids and liquids (169) $52$ $72$ $39$ $53$ $73$ $40$ $50$ $72$ $38$ $34$ $46$ $25$ $33$ $47$ $2$   |   |       |           |        |       |                    |        |       |                    | *      | *            | *             | *                        | *        |              | *                    |
| 1. To an included to control and inquired (1999)   | Pneumonitis due to solids and liquids (J69)   | 5.2   | 7.2       | 3.9    | 5.3   | 7.3                | 4.0    | 5.0   | 7.2                | 3.8    | 3.4          | 4.6           | 2.5                      | 3.3      | 4.7          | 2.3                  |

Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes]

|   |               | All races |        |               | White <sup>1</sup> |        |               | Black <sup>1</sup> |        | American In   | dian or Alasl | ka Native <sup>1,2</sup> | Asian or      | Pacific Isla | ander <sup>1,3</sup> |
|---|---------------|-----------|--------|---------------|--------------------|--------|---------------|--------------------|--------|---------------|---------------|--------------------------|---------------|--------------|----------------------|
| Cause of death (based on ICD-10)  | Both<br>sexes | Male      | Female | Both<br>sexes | Male               | Female | Both<br>sexes | Male               | Female | Both<br>sexes | Male          | Female                   | Both<br>sexes | Male         | Female               |
| Other diseases of respiratory system (J00-J06,J30-  |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| J39,J67,J70-J98)  | 10.0          | 12.0      | 8.5    | 10.2          | 12.3               | 8.6    | 9.1           | 10.3               | 8.4    | 9.5           | 10.9          | 8.6                      | 5.8           | 7.2          | 4.9                  |
| Peptic ulcer (K25-K28)  | 0.8           | 1.0       | 0.7    | 0.8           | 1.0                | 0.7    | 0.8           | 1.1                | 0.6    | *             | *             | *                        | 0.9           | 1.2          |                      |
| Diseases of appendix (K35-K38)  | 0.1           | 0.1       | 0.1    | 0.1           | 0.1                | 0.1    | 0.1           | 0.2                | *      | *             | *             | *                        | *             | *            | *                    |
| Hernia (K40-K46)  | 0.5           | 0.5       | 0.5    | 0.6           | 0.5                | 0.6    | 0.5           | 0.5                | 0.5    | *             | *             | *                        | 0.2           | *            | *                    |
| Chronic liver disease and cirrhosis (K70,K73-K74)   | 10.2          | 13.8      | 6.8    | 10.7          | 14.7               | 7.1    | 7.3           | 10.4               | 4.8    | 24.8          | 27.2          | 22.5                     | 3.3           | 4.6          | 2.2                  |
| Alcoholic liver disease (K70)   | 5.1           | 7.5       | 2.9    | 5.5           | 8.1                | 3.0    | 3.2           | 4.7                | 1.9    | 17.8          | 21.7          | 14.1                     | 1.1           | 1.9          | 0.4                  |
| Other chronic liver disease and cirrhosis (K73-K74)   | 5.0           | 6.3       | 3.9    | 5.3           | 6.6                | 4.1    | 4.1           | 5.6                | 3.0    | 7.0           | 5.5           | 8.4                      | 2.2           | 2.7          | 1.8                  |
| Cholelithiasis and other disorders of gallbladder   |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| (K80-K82)   | 1.0           | 1.1       | 0.8    | 0.9           | 1.1                | 0.8    | 1.0           | 1.1                | 0.9    | 1.6           | *             | 1.5                      | 0.8           | 1.1          | 0.7                  |
| Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)   | 13.2          | 16.1      | 11.3   | 12.1          | 14.9               | 10.2   | 25.0          | 29.8               | 22.0   | 11.4          | 12.8          | 10.7                     | 8.1           | 9.8          | 6.9                  |
| Acute and rapidly progressive nephritic and   |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| nephrotic syndrome (N00-N01,N04)  | 0.1           | 0.1       | 0.1    | 0.1           | 0.1                | 0.1    | 0.2           | 0.3                | 0.1    | *             | *             | *                        | *             | *            | *                    |
| Chronic glomerulonephritis, nephritis and<br>nephropathy not specified as acute or chronic,<br>and renal sclerosis unspecified  |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| (N02-N03,N05-N07,N26)   | 0.1           | 0.1       | 0.0    | 0.1           | 0.1                | 0.0    | 0.1           | *                  | *      | *             | *             | *                        | *             | *            | *                    |
| Renal failure (N17-N19)   | 13.0          | 15.8      | 11.1   | 11.9          | 14.7               | 10.0   | 24.8          | 29.4               | 21.8   | 11.3          | 12.7          | 10.5                     | 7.9           | 9.6          | 6.8                  |
| Other disorders of kidney (N25,N27)   | 0.0           | 0.0       | *      | 0.0           | *                  | *      | *             | *                  | *      | *             | *             | *                        | *             | *            | *                    |
| Infections of kidney (N10-N12,N13.6,N15.1)  | 0.2           | 0.1       | 0.2    | 0.2           | 0.1                | 0.2    | 0.2           | 0.2                | 0.2    | *             | *             | *                        | 0.2           | *            | *                    |
| Hyperplasia of prostate (N40)   | 0.1           | 0.4       |        | 0.2           | 0.4                |        | 0.1           | 0.3                |        | *             | *             |                          | *             | *            |                      |
| Inflammatory diseases of female pelvic organs   |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| (N70-N76)   | 0.0           |           | 0.1    | 0.0           |                    | 0.0    | 0.0           |                    | 0.1    | *             |               | *                        | *             |              | *                    |
| Pregnancy, childbirth and the puerperium (O00-O99)  | 0.4           |           | 0.8    | 0.3           |                    | 0.6    | 8.0           |                    | 1.6    | *             |               | *                        | 0.2           |              | 0.4                  |
| Pregnancy with abortive outcome (O00-O07)   | 0.0           |           | 0.0    | *             |                    | *      | *             |                    | *      | *             |               | *                        | *             |              | *                    |
| Other complications of pregnancy, childbirth and the<br>puerperium (O10-O99)  | 0.4           |           | 0.7    | 0.3           |                    | 0.6    | 0.8           |                    | 1.6    | *             |               | *                        | 0.2           |              | 0.4                  |
| Certain conditions originating in the perinatal period (P00-P96)  | 4.2           | 4.6       | 3.8    | 3.5           | 3.8                | 3.1    | 8.3           | 8.8                | 7.7    | 1.8           | 2.4           | 1.3                      | 2.8           | 3.2          | 2.5                  |
| Congenital malformations, deformations and  |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| chromosomal abnormalities (Q00-Q99)   | 3.1           | 3.3       | 2.9    | 3.2           | 3.4                | 3.0    | 3.5           | 3.6                | 3.3    | 2.4           | 3.2           | 1.7                      | 1.8           | 1.9          | 1.7                  |
| Symptoms, signs and abnormal clinical and laboratory  |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| findings, not elsewhere classified (R00-R99)  | 10.7          | 11.1      | 10.1   | 10.7          | 11.0               | 10.2   | 12.4          | 13.9               | 11.1   | 7.4           | 7.5           | 7.1                      | 4.6           | 4.7          | 4.3                  |
| All other diseases (residual)   | 89.4          | 88.1      | 88.5   | 90.2          | 88.4               | 89.5   | 100.8         | 105.7              | 96.2   | 72.0          | 71.5          | 71.0                     | 41.8          | 42.0         | 41.1                 |
| Accidents (unintentional injuries) (V01-X59,Y85-Y86)  | 39.4          | 53.1      | 26.6   | 41.9          | 55.9               | 28.5   | 32.6          | 47.8               | 19.9   | 47.1          | 60.8          | 34.1                     | 15.2          | 20.8         | 10.6                 |
| Transport accidents (V01-V99,Y85)   | 11.7          | 17.2      | 6.5    | 12.2          | 17.7               | 6.7    | 11.6          | 18.1               | 5.9    | 16.6          | 22.0          | 11.4                     | 5.2           | 7.0          | 3.6                  |
| Motor vehicle accidents (V02-V04,V09.0,V09.2,<br>V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,<br>V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-<br>V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2) | 10.9          | 45.0      | 6.2    | 44.0          | 16.3               | 6.4    | 40.0          | 17.0               | 5.7    | 45.4          | 20.0          | 11.0                     | 4.8           | 6.4          | 3.4                  |
| Other land transport accidents (V01,V05-V06, V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3, V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9,V88.9,V89.1,V89.3,        |               | 15.9      | 6.2    | 11.3          |                    |        | 10.9          |                    |        | 15.4          | 20.0          | 11.0                     |               | 6.4          |                      |
| V89.9) Water, air and space, and other and unspecified  | 0.3           | 0.5       | 0.1    | 0.3           | 0.5                | 0.1    | 0.3           | 0.6                | 0.1    | 0.4           | *             | *                        | 0.2           | 0.3          | *                    |
| transport accidents and their sequelae  |               |           |        |               |                    |        |               |                    |        |               |               |                          |               |              |                      |
| (V90-V99,Y85)   | 0.5           | 0.8       | 0.2    | 0.5           | 0.8                | 0.2    | 0.3           | 0.5                | 0.2    | 0.7           | 1.3           | *                        | 0.2           | 0.3          | *                    |
| Nontransport accidents (W00-X59,Y86)  | 27.7          | 36.0      | 20.1   | 29.7          | 38.2               | 21.8   | 21.0          | 29.8               | 14.0   | 30.5          | 38.8          | 22.7                     | 10.0          | 13.8         | 7.0                  |
| Falls (W00-W19)   | 8.5           | 10.6      | 6.9    | 9.1           | 11.1               | 7.4    | 4.2           | 6.1                | 2.9    | 7.3           | 9.0           | 5.9                      | 4.9           | 6.4          | 3.9                  |
| Accidental discharge of firearms (W32-W34)  | 0.2           | 0.3       | 0.0    | 0.2           | 0.3                | 0.0    | 0.2           | 0.4                | *      | *             | *             | *                        | *             | *            | *                    |
| Accidental drowning and submersion (W65-W74) Accidental exposure to smoke, fire and flames  | 1.1           | 1.6       | 0.5    | 1.0           | 1.6                | 0.5    | 1.2           | 2.0                | 0.4    | 1.6           | 2.5           | *                        | 1.0           | 1.6          | 0.5                  |
| (X00-X09)  Accidental poisoning and exposure to noxious   | 0.8           | 1.0       | 0.6    | 8.0           | 1.0                | 0.6    | 1.4           | 1.7                | 1.1    | 1.3           | 1.5           | *                        | 0.2           | 0.3          | *                    |
| substances (X40-X49)  | 12.2          | 16.0      | 8.5    | 13.7          | 17.6               | 9.7    | 8.9           | 12.8               | 5.6    | 14.2          | 17.3          | 11.0                     | 2.0           | 3.0          | 1.1                  |

Table 16. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by race and sex: United States, 2013

[Age-adjusted rates per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Data for specified races other than white and black should be interpreted with caution because of inconsistencies between reporting race on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes.

| -   |               | All races |        |               | White <sup>1</sup> |        |               | Black <sup>1</sup> |        | American Inc | lian or Alask | a Native <sup>1,2</sup> | Asian or      | Pacific Isla | nder <sup>1,3</sup> |
|---|---------------|-----------|--------|---------------|--------------------|--------|---------------|--------------------|--------|--------------|---------------|-------------------------|---------------|--------------|---------------------|
| Cause of death (based on ICD-10)  | Both<br>sexes | Male      | Female | Both<br>sexes | Male               | Female | Both<br>sexes | Male               | Female | Both sexes   | Male          | Female                  | Both<br>sexes | Male         | Female              |
| Other and unspecified nontransport accidents                                      |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| and their sequelae (W20-W31,W35-W64,  |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| W75-W99,X10-X39,X50-X59,Y86)  | 4.9           | 6.5       | 3.5    | 5.0           | 6.6                | 3.5    | 5.2           | 6.8                | 3.9    | 6.0          | 8.2           | 3.9                     | 1.9           | 2.5          | 1.4                 |
| Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)                              | 12.6          | 20.3      | 5.5    | 14.2          | 22.6               | 6.3    | 5.4           | 9.3                | 2.0    | 11.7         | 18.1          | 5.3                     | 5.9           | 9.1          | 3.0                 |
| Intentional self-harm (suicide) by discharge of                                   |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| firearms (X72-X74)  | 6.4           | 11.5      | 1.8    | 7.4           | 13.0               | 2.1    | 2.6           | 4.9                | 0.5    | 4.7          | 8.6           | 1.1                     | 1.4           | 2.5          | 0.4                 |
| Intentional self-harm (suicide) by other and unspecified means and their seguelae |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| (*U03.X60-X71.X75-X84.Y87.0)  | 6.2           | 8.8       | 3.7    | 6.9           | 9.6                | 4.2    | 2.9           | 4.4                | 1.5    | 6.9          | 9.6           | 4.3                     | 4.5           | 6.5          | 2.6                 |
| Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)                                      | 5.2           | 8.2       | 2.1    | 3.1           | 4.4                | 1.7    | 17.8          | 31.6               | 4.9    | 5.3          | 8.2           | 2.4                     | 1.5           | 2.3          | 0.9                 |
| Assault (homicide) by discharge of firearms                                       |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| (*U01.4,X93-X95)  | 3.6           | 6.1       | 1.1    | 1.8           | 2.8                | 0.8    | 14.1          | 26.0               | 2.8    | 2.4          | 3.9           | *                       | 0.9           | 1.4          | 0.4                 |
| Assault (homicide) by other and unspecified means                                 |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| and their sequelae (*U01.0-*U01.3,*U01.5-*U01.9,                                  |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| *U02,X85-X92,X96-Y09,Y87.1)   | 1.5           | 2.1       | 1.0    | 1.2           | 1.6                | 0.9    | 3.7           | 5.6                | 2.1    | 2.9          | 4.4           | 1.5                     | 0.7           | 0.9          | 0.4                 |
| Legal intervention (Y35,Y89.0)  | 0.2           | 0.3       | 0.0    | 0.1           | 0.3                | *      | 0.3           | 0.7                | *      | *            | *             | *                       | *             | *            | *                   |
| Events of undetermined intent (Y10-Y34,Y87.2,Y89.9)                               | 1.4           | 1.7       | 1.1    | 1.5           | 1.8                | 1.3    | 1.3           | 1.9                | 0.9    | 1.5          | 1.8           | 1.3                     | 0.4           | 0.5          | 0.3                 |
| Discharge of firearms, undetermined intent  |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| (Y22-Y24)   | 0.1           | 0.1       | 0.0    | 0.1           | 0.1                | 0.0    | 0.1           | 0.2                | *      | *            | *             | *                       | *             | *            | *                   |
| Other and unspecified events of undetermined                                      |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| intent and their sequelae (Y10-Y21,Y25-Y34,                                       |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| Y87.2.Y89.9)  | 1.3           | 1.6       | 1.1    | 1.4           | 1.6                | 1.2    | 1.3           | 1.8                | 0.8    | 1.5          | 1.7           | 1.3                     | 0.4           | 0.5          | 0.3                 |
| Operations of war and their seguelae (Y36,Y89.1)                                  | *             | *         | *      | *             | *                  | *      | *             | *                  | *      | *            | *             | *                       | *             | *            | *                   |
| Complications of medical and surgical care  |               |           |        |               |                    |        |               |                    |        |              |               |                         |               |              |                     |
| (Y40-Y84,Y88)   | 0.8           | 0.9       | 0.7    | 0.8           | 0.9                | 0.7    | 1.1           | 1.2                | 1.0    | *            | *             | *                       | 0.3           | 0.4          | 0.3                 |
| Enterocolitis due to Clostridium difficile (A04.7) <sup>4</sup>                   | 2.1           | 2.1       | 2.2    | 2.2           | 2.2                | 2.3    | 1.8           | 2.1                | 1.6    | 1.5          | *             | *                       | 0.8           | 1.0          | 0.7                 |
| Drug-induced deaths <sup>5,6</sup>  | 14.6          | 18.0      | 11.1   | 16.4          | 20.0               | 12.7   | 10.2          | 14.0               | 6.8    | 13.2         | 13.8          | 12.5                    | 2.5           | 3.5          | 1.6                 |
| Alcohol-induced deaths <sup>5,7</sup>   | 8.2           | 12.5      | 4.3    | 8.7           | 13.1               | 4.5    | 6.0           | 9.9                | 2.9    | 26.8         | 35.6          | 18.3                    | 1.8           | 3.0          | 0.7                 |
| Injury by firearms <sup>5,8</sup>   | 10.4          | 18.3      | 3.0    | 9.6           | 16.5               | 3.0    | 17.2          | 32.1               | 3.4    | 7.4          | 12.9          | 2.0                     | 2.4           | 4.1          | 0.9                 |
| injury by incums  | 10.4          | 10.3      | 3.0    | 9.0           | 10.5               | 3.0    | 17.2          | 32.1               | 3.4    | 7.4          | 12.9          | 2.0                     | 2.4           | 4.1          | 0.9                 |

<sup>0.0</sup> Quantity more than zero but less than 0.05.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>...</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Includes Aleuts and Eskimos.

<sup>&</sup>lt;sup>3</sup>Includes Chinese, Filipino, Hawaiian, Japanese, and other Asian or Pacific Islander persons.

<sup>&</sup>lt;sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to Clostridium difficile (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>5</sup>Included in selected categories above.

Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,F19.7-F19.9,G27.1,G25.4,G25.6,G24.4,G62.0,G72.0,J95.2,J70.2-J70.4,K65.3,1.10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44.X60-X64.X85, and Y10-Y14. Trend data for Drug-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

<sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

8Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with causion because of inconsistencies between reporting Hispanic origin on death certificates and on census and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death they are not part of the International CIDs10); see Technical Notes.

|  |             | All origins <sup>1</sup> |             |               | Hispanic    |             | N             | on-Hispanic <sup>2</sup> |             | Non-l       | Hispanic wl | nite <sup>3</sup> | Non-          | Hispanic bl | ack <sup>3</sup> |
|--|-------------|--------------------------|-------------|---------------|-------------|-------------|---------------|--------------------------|-------------|-------------|-------------|-------------------|---------------|-------------|------------------|
| Cause of death (based on ICD-10)   | Both sexes  | Male                     | Female      | Both<br>sexes | Male        | Female      | Both<br>sexes | Male                     | Female      | Both sexes  | Male        | Female            | Both<br>sexes | Male        | Female           |
| All causes   | 731.9       | 863.6                    | 623.5       | 535.4         | 639.8       | 448.6       | 750.1         | 884.4                    | 639.7       | 747.1       | 876.8       | 638.4             | 885.2         | 1,083.3     |                  |
| Salmonella infections (A01-A02)  | 0.0         | 0.0                      | *           | *             | *           | *           | 0.0           | 0.0                      | *           | 0.0         | *           | *                 | *             | *           | *                |
| Shigellosis and amebiasis (A03,A06) Certain other intestinal infections  | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| (A04,A07-A09)  | 3.0         | 2.9                      | 3.1         | 2.4           | 2.3         | 2.4         | 3.1           | 2.9                      | 3.1         | 3.1         | 3.0         | 3.3               | 2.7           | 3.0         | 2.4              |
| Tuberculosis (A16-A19)   | 0.1         | 0.2                      | 0.1         | 0.3           | 0.4         | 0.2         | 0.1           | 0.2                      | 0.1         | 0.1         | 0.1         | 0.0               | 0.3           | 0.4         |                  |
| Respiratory tuberculosis (A16)   | 0.1         | 0.2                      | 0.1         | 0.2           | 0.3         | 0.2         | 0.1           | 0.1                      | 0.0         | 0.1         | 0.1         | 0.0               | 0.2           | 0.3         |                  |
| Other tuberculosis (A17-A19)   | 0.0         | 0.0                      | 0.0         | 0.0           | *           | *           | 0.0           | 0.0                      | 0.0         | 0.0         | 0.0         | 0.0               | 0.1           | *           | *                |
| Whooping cough (A37)   | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| Scarlet fever and erysipelas (A38,A46)   | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| Meningococcal infection (A39)  | 0.0         | 0.0                      | 0.0         | *             | *           | *           | 0.0           | 0.0                      | 0.0         | 0.0         | 0.0         | *                 | *             | *           | *                |
| Septicemia (A40-A41)   | 10.7        | 11.9                     | 9.9         | 8.4           | 9.8         | 7.4         | 10.9          | 12.1                     | 10.1        | 10.2        | 11.3        | 9.5               | 18.8          | 21.7        | 17.0             |
| Syphilis (A50-A53)   | 0.0         | 0.0                      | 0.0         | *             | *           | *           | 0.0           | 0.0                      | *           | *           | *           | *                 | 0.1           | *           | *                |
| Acute poliomyelitis (A80)  | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| Arthropod-borne viral encephalitis   |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| (A83-A84,A85.2)  | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| Measles (B05)  | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| Viral hepatitis (B15-B19)  | 2.1         | 3.0                      | 1.4         | 3.2           | 4.4         | 2.1         | 2.0           | 2.8                      | 1.3         | 1.9         | 2.6         | 1.2               | 2.9           | 4.2         | 1.9              |
| Human immunodeficiency virus (HIV)   |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| disease (B20-B24)  | 2.1         | 3.1                      | 1.1         | 2.1           | 3.4         | 0.9         | 2.1           | 3.1                      | 1.2         | 0.9         | 1.6         | 0.3               | 9.2           | 13.1        | 5.9              |
| Malaria (B50-B54)  | *           | *                        | *           | *             | *           | *           | *             | *                        | *           | *           | *           | *                 | *             | *           | *                |
| parasitic diseases and their sequelae<br>(A00,A05,A20-A36,A42-A44,A48-A49,<br>A54-A79,A81-A82,A85.0-A85.1,A85.8,<br>A86-B04,B06-B09,B25-B49,B55-B99) | 1.7         | 2.0                      | 1.5         | 1.6           | 1.8         | 1.3         | 1.7           | 2.0                      | 1.5         | 1.7         | 1.9         | 1.4               | 2.3           | 2.8         | 2.0              |
| Malignant neoplasms (C00-C97)  | 163.2       | 196.0                    | 139.5       | 114.5         | 138.8       | 97.3        | 167.5         | 200.8                    | 143.4       | 167.7       | 200.0       | 143.9             | 194.4         | 245.4       | 163.0            |
| Malignant neoplasms of lip, oral cavity  |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| and pharynx (C00-C14)  | 2.4         | 3.7                      | 1.3         | 1.4           | 2.3         | 0.7         | 2.5           | 3.9                      | 1.4         | 2.5         | 3.8         | 1.3               | 2.9           | 4.9         | 1.4              |
| Malignant neoplasm of esophagus (C15)  | 4.0         | 7.2                      | 1.5         | 1.9           | 3.5         | 0.7         | 4.2           | 7.5                      | 1.5         | 4.5         | 7.9         | 1.5               | 3.6           | 6.0         | 1.8              |
| Malignant neoplasm of stomach (C16) Malignant neoplasms of colon, rectum   | 3.2         | 4.3                      | 2.3         | 5.1           | 6.7         | 3.9         | 2.9           | 4.1                      | 2.1         | 2.5         | 3.4         | 1.7               | 5.8           | 8.4         | 3.9              |
| and anus (C18-C21) Malignant neoplasms of liver and  | 14.6        | 17.4                     | 12.3        | 11.7          | 15.0        | 9.1         | 14.9          | 17.6                     | 12.7        | 14.5        | 17.0        | 12.4              | 19.9          | 25.4        | 16.2             |
| intrahepatic bile ducts (C22)  | 6.5         | 9.6                      | 3.9         | 9.4           | 13.3        | 6.0         | 6.2           | 9.2                      | 3.7         | 5.7         | 8.3         | 3.4               | 8.6           | 13.9        | 4.6              |
| Malignant neoplasm of pancreas (C25)   | 10.8        | 12.4                     | 9.5         | 8.4           | 9.0         | 7.8         | 11.0          | 12.7                     | 9.6         | 10.9        | 12.7        | 9.4               | 13.8          | 15.2        |                  |
| Malignant neoplasm of larynx (C32)   | 1.0         | 1.8                      | 0.4         | 0.7           | 1.5         | 0.1         | 1.0           | 1.8                      | 0.4         | 1.0         | 1.8         | 0.4               | 1.7           | 3.2         |                  |
| Malignant neoplasms of trachea,  | 43.4        | 53.7                     | 35.5        | 18.7          | 26.2        | 13.2        | 45.6          | 56.2                     | 37.5        | 46.6        | 56.3        | 39.0              | 48.2          | 67.5        | 35.1             |
| bronchus and lung (C33-C34) Malignant melanoma of skin (C43)   | 43.4<br>2.7 | 4.0                      | 35.5<br>1.6 | 0.7           | 0.9         | 0.6         | 2.9           | 4.3                      | 37.5<br>1.7 | 3.4         | 5.0         | 2.1               | 0.4           | 0.5         | 0.3              |
| Malignant neoplasm of breast (C50)   | 11.5        | 0.3                      | 20.8        | 8.1           | 0.9         | 14.6        | 11.9          | 0.3                      | 21.4        | 11.5        | 0.3         | 20.9              | 17.1          | 0.5         |                  |
|  |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| Malignant neoplasm of cervix uteri (C53) Malignant neoplasms of corpus uteri and   | 1.2         | ***                      | 2.3         | 1.4           |             | 2.5         | 1.2           |                          | 2.3         | 1.1         | •••         | 2.1               | 2.2           | •••         | 4.0              |
| uterus, part unspecified (C54-C55)   | 2.6         |                          | 4.7         | 2.1           |             | 3.8         | 2.6           |                          | 4.7         | 2.4         |             | 4.3               | 5.0           |             | 8.5              |
| Malignant neoplasm of ovary (C56)  | 4.0         |                          | 7.2         | 3.0           |             | 5.4         | 4.1           |                          | 7.4         | 4.2         |             | 7.7               | 3.6           |             | 6.1              |
| Malignant neoplasm of prostate (C61)   | 7.8         | 19.2                     |             | 6.4           | 15.7        |             | 7.9           | 19.4                     |             | 7.4         | 18.0        |                   | 14.5          | 39.6        |                  |
| Malignant neoplasms of kidney and renal  |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| pelvis (C64-C65)   | 3.9         | 5.6                      | 2.5         | 3.4           | 4.7         | 2.3         | 3.9           | 5.7                      | 2.5         | 4.0         | 5.8         | 2.6               | 3.6           | 5.4         | 2.3              |
| Malignant neoplasm of bladder (C67)  | 4.4         | 7.7                      | 2.1         | 2.4           | 4.1         | 1.2         | 4.6           | 7.9                      | 2.2         | 4.9         | 8.4         | 2.3               | 3.6           | 5.5         |                  |
| Malignant neoplasms of meninges, brain and other parts of central nervous  |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| system (C70-C72)   | 4.3         | 5.2                      | 3.6         | 2.9           | 3.2         | 2.6         | 4.5           | 5.5                      | 3.7         | 5.0         | 6.0         | 4.1               | 2.5           | 3.3         | 1.9              |
| Malignant neoplasms of lymphoid,<br>hematopoietic and related tissue   |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
|  |             |                          |             |               |             |             |               |                          |             |             |             |                   |               |             |                  |
| (C81-C96)<br>Hodgkin's disease (C81)   | 16.2<br>0.3 | 21.1<br>0.4              | 12.5<br>0.3 | 13.0<br>0.4   | 16.6<br>0.5 | 10.5<br>0.3 | 16.4<br>0.3   | 21.4<br>0.4              | 12.6<br>0.2 | 16.6<br>0.3 | 21.8<br>0.4 | 12.7<br>0.2       | 16.9<br>0.3   | 21.3<br>0.4 |                  |

Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with causion because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicated by race; data for not part of the International CIDs3/8/8/8/8/10 (ICD-10); see Technical Notes]

|  |            | All origins <sup>1</sup> |        |               | Hispanic |        |               | on-Hispanic <sup>2</sup> |        |               | Hispanic w | hite <sup>3</sup> | Non-          | Hispanic bl | ack <sup>3</sup> |
|--|------------|--------------------------|--------|---------------|----------|--------|---------------|--------------------------|--------|---------------|------------|-------------------|---------------|-------------|------------------|
| Cause of death (based on ICD-10)         | Both sexes | Male                     | Female | Both<br>sexes | Male     | Female | Both<br>sexes | Male                     | Female | Both<br>sexes | Male       | Female            | Both<br>sexes | Male        | Female           |
|  | 30,03      |                          | remaie |               | IVIAIC   |        | 30,03         | IVIGIC                   |        |               | IVIGIO     |                   |               |             |                  |
| Non-Hodgkin's lymphoma (C82-C85)         | 5.7        | 7.3                      | 4.5    | 4.9           | 6.3      | 3.9    | 5.7           | 7.4                      | 4.5    | 6.0           | 7.7        | 4.6               | 4.2           | 5.4         |                  |
| Leukemia (C91-C95)                       | 6.7        | 9.0                      | 5.0    | 5.0           | 6.3      | 4.1    | 6.8           | 9.2                      | 5.0    | 7.1           | 9.5        | 5.2               | 5.8           | 7.8         | 4.4              |
| Multiple myeloma and                     |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| immunoproliferative neoplasms            |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| (C88,C90)                                | 3.4        | 4.3                      | 2.8    | 2.7           | 3.4      | 2.2    | 3.5           | 4.4                      | 2.8    | 3.2           | 4.1        | 2.5               | 6.7           | 7.7         | 6.0              |
| Other and unspecified malignant          |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| neoplasms of lymphoid, hematopoietic     |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| and related tissue (C96)                 | 0.0        | 0.0                      | 0.0    | *             | *        | *      | 0.0           | 0.0                      | 0.0    | 0.0           | 0.0        | 0.0               | *             | *           | ,                |
| All other and unspecified malignant      |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| neoplasms (C17,C23-C24,C26-C31,          |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| C37-C41,C44-C49,C51-C52,C57-C60,         |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| C62-C63,C66,C68-C69,C73-C80,C97)         | 18.7       | 22.7                     | 15.6   | 13.9          | 15.9     | 12.3   | 19.1          | 23.2                     | 15.9   | 19.3          | 23.5       | 15.9              | 20.6          | 24.6        | 18.0             |
| In situ neoplasms, benign neoplasms and  |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| neoplasms of uncertain or unknown        |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| behavior (D00-D48)                       | 4.3        | 5.5                      | 3.5    | 2.9           | 3.5      | 2.4    | 4.4           | 5.7                      | 3.6    | 4.6           | 5.9        | 3.7               | 3.7           | 4.7         | 3.2              |
| Anemias (D50-D64)                        | 1.4        | 1.4                      | 1.4    | 0.9           | 0.9      | 0.9    | 1.4           | 1.5                      | 1.4    | 1.3           | 1.3        | 1.2               | 2.7           | 3.0         |                  |
| Diabetes mellitus (E10-E14)              | 21.2       | 25.6                     | 17.6   | 26.3          | 30.4     | 23.0   | 20.8          | 25.2                     | 17.2   | 18.6          | 23.1       | 14.9              | 39.5          | 45.1        |                  |
| Nutritional deficiencies (E40-E64)       | 0.9        | 0.9                      | 0.9    | 0.7           | 0.7      | 0.6    | 1.0           | 0.9                      | 1.0    | 0.9           | 0.9        | 1.0               | 1.4           | 1.6         |                  |
| Malnutrition (E40-E46)                   | 0.9        | 0.9                      | 0.9    | 0.6           | 0.7      | 0.6    | 0.9           | 0.9                      | 0.9    | 0.9           | 0.8        | 0.9               | 1.4           | 1.5         |                  |
| Other nutritional deficiencies (E50-E64) | 0.0        | 0.0                      | 0.0    | *             | *        | *      | 0.0           | 0.0                      | 0.0    | 0.0           | 0.0        | 0.0               | *             | *           | ,                |
| Meningitis (G00,G03)                     | 0.2        | 0.2                      | 0.1    | 0.1           | 0.2      | 0.1    | 0.2           | 0.2                      | 0.1    | 0.2           | 0.2        | 0.1               | 0.2           | 0.2         | 0.2              |
| Parkinson's disease (G20-G21)            | 7.3        | 11.0                     | 4.8    | 5.5           | 7.9      | 3.8    | 7.4           | 11.2                     | 4.9    | 8.0           | 12.0       | 5.2               | 3.6           | 6.0         |                  |
| Alzheimer's disease (G30)                | 23.5       | 19.3                     | 25.9   | 17.7          | 14.4     | 19.6   | 23.9          | 19.6                     | 26.4   | 24.8          | 20.2       | 27.5              | 20.5          | 17.7        |                  |
| Major cardiovascular diseases (I00-I78)  | 221.7      | 268.4                    | 183.6  | 162.9         | 196.6    | 135.5  | 226.4         | 274.3                    | 187.4  | 221.9         | 269.3      | 182.7             | 291.2         | 354.0       |                  |
| Diseases of heart                        |            | 200                      | .00.0  | .02.0         | .00.0    | 100.0  | 220           | 2                        |        |               | 200.0      | .02               | 201.2         | 000         |                  |
| (100-109,111,113,120-151)                | 169.8      | 214.5                    | 134.3  | 121.2         | 151.5    | 97.0   | 173.9         | 219.8                    | 137.3  | 171.8         | 217.9      | 134.6             | 215.5         | 269.1       | 176.4            |
| Acute rheumatic fever and chronic        | 100.0      | 20                       | .00    |               | .00      | 01.0   |               | 2.0.0                    |        |               |            |                   | 2.0.0         |             |                  |
| rheumatic heart diseases (100-109)       | 0.9        | 0.8                      | 1.0    | 0.5           | 0.4      | 0.6    | 0.9           | 0.8                      | 1.0    | 1.0           | 0.8        | 1.1               | 0.7           | 0.7         | 0.8              |
| Hypertensive heart disease (I11)         | 10.3       | 11.9                     | 8.7    | 8.5           | 10.0     | 7.0    | 10.5          | 12.1                     | 8.8    | 9.0           | 10.3       | 7.6               | 23.5          | 29.2        |                  |
| Hypertensive heart and renal disease     |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| (I13)                                    | 1.1        | 1.3                      | 1.0    | 1.1           | 1.4      | 0.9    | 1.1           | 1.3                      | 1.0    | 0.9           | 1.0        | 0.8               | 3.0           | 3.7         | 2.4              |
| Ischemic heart diseases (I20-I25)        | 102.6      | 138.2                    | 74.9   | 80.3          | 104.7    | 61.3   | 104.5         | 141.0                    | 76.0   | 104.6         | 141.8      | 75.0              | 119.9         | 155.1       |                  |
| Acute myocardial infarction              | 102.0      | 130.2                    | 74.5   | 00.0          | 104.7    | 01.5   | 104.5         | 141.0                    | 70.0   | 104.0         | 141.0      | 73.0              | 113.3         | 100.1       | 54.7             |
| (I21-I22)                                | 32.4       | 42.9                     | 24.0   | 25.1          | 33.4     | 18.6   | 33.1          | 43.8                     | 24.5   | 33.3          | 44.4       | 24.2              | 37.8          | 47.4        | 30.8             |
| Other acute ischemic heart               | 32.4       | 42.3                     | 24.0   | 25.1          | 33.4     | 10.0   | 33.1          | 43.0                     | 24.5   | 33.3          | 44.4       | 24.2              | 37.0          | 47.4        | 30.0             |
| diseases (I24)                           | 1.1        | 1.3                      | 0.9    | 0.5           | 0.5      | 0.5    | 1.1           | 1.4                      | 0.9    | 1.1           | 1.4        | 0.9               | 1.7           | 2.0         | 1.4              |
| Other forms of chronic ischemic          | 1.1        | 1.5                      | 0.9    | 0.5           | 0.5      | 0.5    | 1.1           | 1.4                      | 0.9    | 1.1           | 1.4        | 0.9               | 1.7           | 2.0         | 1.5              |
| heart disease (120,125)                  | 69.1       | 94.0                     | 50.1   | 54.8          | 70.8     | 42.2   | 70.2          | 95.8                     | 50.6   | 70.1          | 96.1       | 49.9              | 80.4          | 105.7       | 62.4             |
| Atherosclerotic cardiovascular           | 03.1       | 34.0                     | 30.1   | 34.0          | 70.0     | 42.2   | 70.2          | 95.0                     | 30.0   | 70.1          | 30.1       | 43.3              | 00.4          | 105.7       | 02.5             |
| disease, so described (125.0)            | 16.3       | 22.4                     | 11.1   | 12.6          | 17.8     | 8.3    | 16.6          | 22.8                     | 11.3   | 15.9          | 21.8       | 10.8              | 24.6          | 35.0        | 16.9             |
| All other forms of chronic               | 10.5       | 22.4                     | 11.1   | 12.0          | 17.0     | 0.5    | 10.0          | 22.0                     | 11.5   | 13.3          | 21.0       | 10.0              | 24.0          | 33.0        | 10.3             |
| ischemic heart disease                   |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| (120,125.1-125.9)                        | 52.8       | 71.6                     | 39.0   | 42.1          | 53.0     | 33.9   | 53.6          | 73.0                     | 39.3   | 54.2          | 74.2       | 39.1              | 55.8          | 70.7        | 45.5             |
| Other heart diseases (I26-I51)           | 54.8       | 62.4                     | 48.7   | 30.7          | 34.9     | 27.2   | 56.8          | 64.7                     | 50.4   | 56.4          | 64.1       | 50.1              | 68.5          | 80.5        |                  |
| Acute and subacute endocarditis          | 54.0       | 02.4                     | 40.7   | 30.7          | 34.9     | 21.2   | 50.6          | 04.7                     | 30.4   | 50.4          | 04.1       | 50.1              | 06.5          | 60.5        | 39.0             |
| (I33)                                    | 0.4        | 0.5                      | 0.3    | 0.3           | 0.4      | 0.2    | 0.4           | 0.5                      | 0.3    | 0.4           | 0.5        | 0.3               | 0.5           | 0.7         | 0.3              |
| ` ,                                      | 0.4        | 0.5                      | 0.3    | 0.3           | 0.4      | 0.2    | 0.4           | 0.5                      | 0.3    | 0.4           | 0.5        | 0.3               | 0.5           | 0.7         | 0.3              |
| Diseases of pericardium and acute        | 0.0        | 0.0                      | 0.0    | 0.0           | 0.0      | 0.0    | 0.0           | 0.0                      | 0.0    | 0.0           | 0.0        | 0.0               | 0.4           | 0.4         | 0.4              |
| myocarditis (I30-I31,I40)                | 0.2        | 0.3                      | 0.2    | 0.2           | 0.2      | 0.2    | 0.3           | 0.3                      | 0.2    | 0.2           | 0.3        | 0.2               | 0.4           | 0.4         |                  |
| Heart failure (I50)                      | 18.0       | 20.2                     | 16.3   | 10.1          | 11.1     | 9.5    | 18.6          | 20.9                     | 16.8   | 18.7          | 21.0       | 16.9              | 21.0          | 24.2        | 18.7             |
| All other forms of heart disease         | 20.0       | 44.4                     | 24.0   | 00.4          | 00.0     | 47.4   | 27.0          | 40.0                     | 22.4   | 07.0          | 40.0       | 20.7              | 40.0          | 55.0        | 40.0             |
| (126-128,134-138,142-149,151)            | 36.2       | 41.4                     | 31.8   | 20.1          | 23.2     | 17.4   | 37.6          | 43.0                     | 33.1   | 37.2          | 42.3       | 32.7              | 46.6          | 55.2        | 40.2             |
| Essential hypertension and               | <b>a</b> = |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| hypertensive renal disease (I10,I12,I15) | 8.5        | 8.7                      | 8.1    | 8.0           | 8.6      | 7.4    | 8.6           | 8.7                      | 8.2    | 7.6           | 7.6        | 7.4               | 16.8          | 18.8        |                  |
| Cerebrovascular diseases (I60-I69)       | 36.2       | 36.7                     | 35.2   | 29.6          | 31.8     | 27.6   | 36.6          | 36.9                     | 35.7   | 35.0          | 34.9       | 34.5              | 50.3          | 55.6        |                  |
| Atherosclerosis (I70)                    | 1.8        | 1.9                      | 1.7    | 1.1           | 1.0      | 1.1    | 1.9           | 2.0                      | 1.8    | 1.9           | 2.0        | 1.9               | 1.7           | 1.9         | 1.5              |
| Other diseases of circulatory system     |            |                          |        |               |          |        |               |                          |        |               |            |                   |               |             |                  |
| (171-178)                                | 5.3        | 6.6                      | 4.3    | 3.1           | 3.8      | 2.5    | 5.5           | 6.9                      | 4.4    | 5.5           | 6.8        | 4.3               | 6.9           | 8.5         | 5.7              |

Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with causion because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicated by race; data for not part of the International CIDs3/8/8/8/8/10 (ICD-10); see Technical Notes]

|   |            | All origins <sup>1</sup> |        |               | Hispanic |        |               | on-Hispanic <sup>2</sup> | <u> </u> |               | Hispanic wl | hite <sup>3</sup> |               | Hispanic bl | ack <sup>3</sup> |
|---|------------|--------------------------|--------|---------------|----------|--------|---------------|--------------------------|----------|---------------|-------------|-------------------|---------------|-------------|------------------|
| Cause of death (based on ICD-10)              | Both sexes | Male                     | Female | Both<br>sexes | Male     | Female | Both<br>sexes | Male                     | Female   | Both<br>sexes | Male        | Female            | Both<br>sexes | Male        | Female           |
| Aortic aneurysm and dissection (I71)          | 2.8        | 3.8                      | 2.0    | 1.4           | 1.9      | 0.9    | 2.9           | 4.0                      | 2.1      | 2.9           | 4.0         | 2.1               | 3.0           | 3.9         | 2.               |
| Other diseases of arteries, arterioles        | 2.0        | 3.0                      | 2.0    | 1             | 1.5      | 0.5    | 2.5           | 4.0                      | 2.1      | 2.5           | 4.0         | 2.1               | 3.0           | 0.0         | 2                |
| and capillaries (172-178)                     | 2.5        | 2.8                      | 2.3    | 1.7           | 1.9      | 1.6    | 2.6           | 2.9                      | 2.3      | 2.5           | 2.8         | 2.3               | 3.9           | 4.5         | 3.               |
| Other disorders of circulatory system         | 2.5        | 2.0                      | 2.5    | 1.7           | 1.5      | 1.0    | 2.0           | 2.5                      | 2.0      | 2.0           | 2.0         | 2.5               | 5.5           | 4.5         | 0.               |
| (180-199)                                     | 1.3        | 1.4                      | 1.2    | 0.8           | 0.7      | 0.8    | 1.3           | 1.4                      | 1.2      | 1.2           | 1.3         | 1.1               | 2.4           | 2.7         | 2.               |
| ,   |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| Influenza and pneumonia (J09-J18)             | 15.9       | 18.6                     | 14.0   | 13.2          | 15.6     | 11.3   | 16.1          | 18.8                     | 14.2     | 15.9          | 18.5        | 14.1              | 17.1          | 21.3        |                  |
| Influenza (J09-J11)                           | 1.1        | 1.2                      | 1.0    | 0.7           | 0.8      | 0.6    | 1.1           | 1.2                      | 1.0      | 1.1           | 1.2         | 1.0               | 0.8           | 0.8         |                  |
| Pneumonia (J12-J18)                           | 14.8       | 17.5                     | 13.0   | 12.4          | 14.7     | 10.7   | 15.0          | 17.6                     | 13.2     | 14.8          | 17.2        | 13.1              | 16.4          | 20.5        | 13.              |
| Other acute lower respiratory infections      |            |                          |        |               |          |        |               |                          |          |               |             |                   |               | *           |                  |
| (J20-J22,U04)                                 | 0.1        | 0.1                      | 0.1    | 0.1           | -        | *      | 0.1           | 0.1                      | 0.1      | 0.1           | 0.1         | 0.1               | 0.1           | •           |                  |
| Acute bronchitis and bronchiolitis            |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| (J20-J21)                                     | 0.1        | 0.1                      | 0.1    | 0.1           | *        | *      | 0.1           | 0.1                      | 0.1      | 0.1           | 0.1         | 0.1               | 0.1           | *           |                  |
| Other and unspecified acute lower respiratory |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| infections (J22,U04)                          | 0.0        | 0.0                      | 0.0    | *             | *        | *      | 0.0           | 0.0                      | 0.0      | 0.0           | *           | 0.0               | *             | *           |                  |
| Chronic lower respiratory diseases            |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| (J40-J47)                                     | 42.1       | 47.5                     | 38.5   | 18.7          | 24.0     | 15.1   | 44.1          | 49.3                     | 40.5     | 47.0          | 51.5        | 44.1              | 30.2          | 40.1        | 24.              |
| Bronchitis, chronic and unspecified           |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| (J40-J42)                                     | 0.2        | 0.2                      | 0.2    | 0.1           | 0.2      | *      | 0.2           | 0.2                      | 0.2      | 0.2           | 0.2         | 0.2               | 0.2           | 0.2         | 0.2              |
| Emphysema (J43)                               | 2.3        | 2.9                      | 2.0    | 1.0           | 1.5      | 0.7    | 2.4           | 3.0                      | 2.1      | 2.6           | 3.1         | 2.3               | 1.7           | 2.4         |                  |
| Asthma (J45-J46)                              | 1.1        | 0.9                      | 1.2    | 0.9           | 0.7      | 1.0    | 1.1           | 1.0                      | 1.2      | 0.8           | 0.7         | 1.0               | 2.6           | 2.6         |                  |
| Other chronic lower respiratory diseases      |            | 0.0                      |        | 0.0           | 0.7      | 1.0    |               | 1.0                      | 1.2      | 0.0           | 0.7         | 1.0               | 2.0           | 2.0         | ,                |
| (J44,J47)                                     | 38.5       | 43.5                     | 35.2   | 16.6          | 21.6     | 13.3   | 40.3          | 45.2                     | 37.1     | 43.4          | 47.6        | 40.6              | 25.8          | 34.9        | 20.              |
| Pneumoconioses and chemical effects           | 30.3       | 43.5                     | 33.2   | 10.0          | 21.0     | 13.3   | 40.3          | 45.2                     | 37.1     | 43.4          | 47.0        | 40.0              | 25.6          | 34.9        | 20.              |
|   | 0.0        | 0.5                      | 0.0    | 0.4           | 0.0      | *      | 0.0           | 0.0                      | 0.0      | 0.0           | 0.0         | 0.0               | 0.4           | 0.0         |                  |
| (J60-J66,J68)                                 | 0.2        |                          | 0.0    | 0.1           | 0.2      |        | 0.2           | 0.6                      | 0.0      | 0.3           | 0.6         | 0.0               | 0.1           | 0.2         |                  |
| Pneumonitis due to solids and liquids (J69)   | 5.2        | 7.2                      | 3.9    | 3.2           | 4.3      | 2.5    | 5.3           | 7.4                      | 4.0      | 5.4           | 7.5         | 4.1               | 5.2           | 7.4         | 3.9              |
| Other diseases of respiratory system          |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             | _                |
| (J00-J06,J30-J39,J67,J70-J98)                 | 10.0       | 12.0                     | 8.5    | 8.6           | 9.8      | 7.7    | 10.1          | 12.2                     | 8.6      | 10.3          | 12.5        | 8.7               | 9.3           | 10.6        |                  |
| Peptic ulcer (K25-K28)                        | 0.8        | 1.0                      | 0.7    | 0.6           | 0.7      | 0.5    | 0.8           | 1.0                      | 0.7      | 0.9           | 1.0         | 0.7               | 0.8           | 1.1         |                  |
| Diseases of appendix (K35-K38)                | 0.1        | 0.1                      | 0.1    | 0.1           | *        | *      | 0.1           | 0.1                      | 0.1      | 0.1           | 0.1         | 0.1               | 0.1           | 0.2         |                  |
| Hernia (K40-K46)                              | 0.5        | 0.5                      | 0.5    | 0.5           | 0.4      | 0.6    | 0.5           | 0.5                      | 0.5      | 0.6           | 0.6         | 0.6               | 0.5           | 0.5         | 0.               |
| Chronic liver disease and cirrhosis           |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| (K70,K73-K74)                                 | 10.2       | 13.8                     | 6.8    | 14.0          | 19.7     | 8.8    | 9.7           | 13.1                     | 6.7      | 10.3          | 13.8        | 7.0               | 7.5           | 10.6        | 5.0              |
| Alcoholic liver disease (K70)                 | 5.1        | 7.5                      | 2.9    | 6.7           | 11.5     | 2.5    | 4.9           | 7.0                      | 2.9      | 5.2           | 7.5         | 3.1               | 3.2           | 4.8         | 2.0              |
| Other chronic liver disease and cirrhosis     |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| (K73-K74)                                     | 5.0        | 6.3                      | 3.9    | 7.3           | 8.2      | 6.3    | 4.8           | 6.1                      | 3.7      | 5.0           | 6.3         | 3.8               | 4.2           | 5.7         | 3.0              |
| Cholelithiasis and other disorders of         |            |                          |        |               |          |        |               |                          | •        |               |             |                   |               |             | -                |
| gallbladder (K80-K82)                         | 1.0        | 1.1                      | 0.8    | 1.0           | 1.1      | 0.9    | 0.9           | 1.1                      | 0.8      | 0.9           | 1.1         | 0.8               | 1.0           | 1.2         | 0.9              |
| Nephritis, nephrotic syndrome and             | 1.0        |                          | 0.0    | 1.0           |          | 0.0    | 0.0           |                          | 0.0      | 0.0           |             | 0.0               | 1.0           |             | 0.               |
| nephrosis (N00-N07,N17-N19,N25-N27)           | 13.2       | 16.1                     | 11.2   | 11.1          | 13.4     | 9.4    | 13.3          | 16.3                     | 11.1     | 12.1          | 14.9        | 10.1              | 25.8          | 30.7        | 22.              |
|   | 13.2       | 16.1                     | 11.3   | 11.1          | 13.4     | 9.4    | 13.3          | 10.3                     | 11.4     | 12.1          | 14.9        | 10.1              | 25.6          | 30.7        | 22.              |
| Acute and rapidly progressive nephritic       |            |                          |        | _             |          |        |               |                          |          |               |             |                   |               |             |                  |
| and nephrotic syndrome (N00-N01,N04)          | 0.1        | 0.1                      | 0.1    | •             | -        | *      | 0.1           | 0.1                      | 0.1      | 0.1           | 0.1         | 0.1               | 0.2           | 0.3         | 0.               |
| Chronic glomerulonephritis, nephritis         |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| and nephropathy not specified as acute        |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| or chronic, and renal sclerosis               |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |
| unspecified (N02-N03,N05-N07,N26)             | 0.1        | 0.1                      | 0.0    | 0.1           | *        | 0.1    | 0.1           | 0.1                      | 0.0      | 0.1           | 0.1         | 0.0               | 0.1           | *           |                  |
| Renal failure (N17-N19)                       | 13.0       | 15.8                     | 11.1   | 10.9          | 13.3     | 9.2    | 13.2          | 16.0                     | 11.2     | 11.9          | 14.7        | 10.0              | 25.5          | 30.3        | 22.              |
| Other disorders of kidney (N25,N27)           | 0.0        | 0.0                      | *      | *             | *        | *      | 0.0           | *                        | *        | 0.0           | *           | *                 | *             | *           |                  |
| Infections of kidney (N10-N12,N13.6,N15.1)    | 0.2        | 0.1                      | 0.2    | 0.2           | *        | 0.2    | 0.2           | 0.1                      | 0.2      | 0.2           | 0.1         | 0.2               | 0.2           | 0.2         | 0.               |
| Hyperplasia of prostate (N40)                 | 0.1        | 0.4                      |        | 0.1           | 0.4      |        | 0.1           | 0.4                      |          | 0.2           | 0.4         |                   | 0.1           | 0.4         |                  |
| Inflammatory diseases of female pelvic        | 0.1        | 0.4                      |        | 0.1           | 0.4      |        | 0.1           | 0.4                      |          | 0.2           | 0.4         |                   | 0.1           | 0.4         | •                |
| organs (N70-N76)                              | 0.0        |                          | 0.1    | *             |          | *      | 0.0           |                          | 0.1      | 0.0           |             | 0.0               | 0.1           |             | 0.               |
| Pregnancy, childbirth and the puerperium      | 0.0        | •••                      | 0.1    |               | •••      |        | 0.0           |                          | 0.1      | 0.0           |             | 0.0               | 0.1           |             | U.               |
|   | 0.4        |                          | 0.0    | 0.0           |          | 0.0    | 0.4           |                          | 0.0      | 0.0           |             | 0.0               | 0.0           |             | 4                |
| (000-099)                                     | 0.4        |                          | 0.8    | 0.3           |          | 0.6    | 0.4           |                          | 0.8      | 0.3           |             | 0.6               | 0.9           |             | 1.               |
| Pregnancy with abortive outcome               |            |                          | _      |               |          |        |               |                          | _        |               |             |                   |               |             |                  |
| (O00-O07)                                     | 0.0        |                          | 0.0    | *             |          | *      | 0.0           |                          | 0.0      | *             |             | *                 | *             |             | ,                |
|   |            |                          |        |               |          |        |               |                          |          |               |             |                   |               |             |                  |

Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases*, *Tenth Revision* (ICD-10); see Technical Notes]

|  | Deth          | All origins <sup>1</sup> |        | D-4h          | Hispanic |             |               | on-Hispanic <sup>2</sup> | <u> </u> |               | Hispanic w | hite <sup>3</sup> | Non-          | Hispanic b | ack    |
|--|---------------|--------------------------|--------|---------------|----------|-------------|---------------|--------------------------|----------|---------------|------------|-------------------|---------------|------------|--------|
| Cause of death (based on ICD-10)   | Both<br>sexes | Male                     | Female | Both<br>sexes | Male     | Female      | Both<br>sexes | Male                     | Female   | Both<br>sexes | Male       | Female            | Both<br>sexes | Male       | Female |
| Other complications of pregnancy,  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| childbirth and the puerperium  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| (O10-O99)  | 0.4           |                          | 0.7    | 0.3           |          | 0.6         | 0.4           |                          | 0.8      | 0.3           |            | 0.6               | 0.9           |            | 1.7    |
| Certain conditions originating in the                                      |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| perinatal period (P00-P96)   | 4.2           | 4.6                      | 3.8    | 3.3           | 3.5      | 3.1         | 4.5           | 4.9                      | 4.0      | 3.4           | 3.7        | 3.0               | 8.8           | 9.4        | 8.2    |
| Congenital malformations, deformations and                                 |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| chromosomal abnormalities (Q00-Q99)  | 3.1           | 3.3                      | 2.9    | 2.7           | 2.8      | 2.5         | 3.2           | 3.4                      | 3.0      | 3.2           | 3.4        | 3.0               | 3.6           | 3.8        | 3.5    |
| Symptoms, signs and abnormal clinical and                                  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| laboratory findings, not elsewhere classified (R00-R99)                    | 10.7          | 11.1                     | 10.1   | 6.4           | 7.2      | 5.5         | 11.2          | 11.5                     | 10.6     | 11.2          | 11.3       | 10.7              | 12.9          | 14.3       | 11.5   |
| All other diseases (residual)  | 89.4          | 88.1                     | 88.5   | 62.4          | 62.6     | 5.5<br>61.0 | 91.6          | 90.2                     | 90.8     | 92.3          | 90.4       | 91.7              | 103.6         | 108.7      |        |
| Accidents (unintentional injuries)   | 03.4          | 00.1                     | 00.5   | 02.4          | 02.0     | 01.0        | 31.0          | 90.2                     | 30.0     | 92.5          | 30.4       | 31.7              | 103.0         | 100.7      | 30.0   |
| (V01-X59,Y85-Y86)  | 39.4          | 53.1                     | 26.6   | 26.9          | 39.2     | 15.2        | 41.3          | 55.4                     | 28.3     | 44.2          | 58.6       | 30.7              | 33.9          | 49.7       | 20.7   |
| Transport accidents (V01-V99,Y85)  | 11.7          | 17.2                     | 6.5    | 10.2          | 15.1     | 5.3         | 12.0          | 17.5                     | 6.7      | 12.4          | 17.9       | 7.0               | 12.1          | 19.0       |        |
| Motor vehicle accidents (V02-V04,  |               |                          | 0.0    |               |          | 0.0         | .2.0          |                          | 0        |               |            |                   |               | .0.0       | 0.2    |
| V09.0,V09.2,V12-V14,V19.0-V19.2,   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V19.4-V19.6,V20-V79,V80.3-V80.5,   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V81.0-V81.1,V82.0-V82.1,V83-V86,   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V87.0-V87.8,V88.0-V88.8,V89.0,   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V89.2)   | 10.9          | 15.9                     | 6.2    | 9.7           | 14.2     | 5.2         | 11.2          | 16.2                     | 6.4      | 11.5          | 16.5       | 6.6               | 11.5          | 17.8       | 6.0    |
| Other land transport accidents   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| (V01,V05-V06,V09.1,V09.3-V09.9,  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V10-V11,V15-V18,V19.3,V19.8-   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V19.9,V80.0-V80.2,V80.6-V80.9,   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| V81.2-V81.9, V82.2-V82.9, V87.9,   | 0.3           | 0.5                      | 0.1    | 0.3           | 0.5      | *           | 0.3           | 0.5                      | 0.1      | 0.3           | 0.5        | 0.1               | 0.3           | 0.6        |        |
| V88.9,V89.1,V89.3,V89.9)   | 0.3           | 0.5                      | 0.1    | 0.3           | 0.5      |             | 0.3           | 0.5                      | 0.1      | 0.3           | 0.5        | 0.1               | 0.3           | 0.6        |        |
| Water, air and space, and other and<br>unspecified transport accidents and |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| their sequelae (V90-V99,Y85)   | 0.5           | 0.8                      | 0.2    | 0.3           | 0.4      | 0.1         | 0.5           | 0.8                      | 0.2      | 0.6           | 0.9        | 0.2               | 0.3           | 0.5        | 0.2    |
| Nontransport accidents (W00-X59,Y86)                                       | 27.7          | 36.0                     | 20.1   | 16.7          | 24.0     | 9.8         | 29.3          | 37.9                     | 21.6     | 31.9          | 40.7       | 23.7              | 21.7          | 30.8       |        |
| Falls (W00-W19)  | 8.5           | 10.6                     | 6.9    | 5.5           | 7.6      | 3.9         | 8.7           | 10.7                     | 7.1      | 9.3           | 11.3       | 7.7               | 4.3           | 6.2        |        |
| Accidental discharge of firearms   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| (W32-W34)  | 0.2           | 0.3                      | 0.0    | 0.1           | 0.2      | *           | 0.2           | 0.3                      | 0.1      | 0.2           | 0.3        | 0.0               | 0.2           | 0.4        | *      |
| Accidental drowning and submersion   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| (W65-W74)  | 1.1           | 1.6                      | 0.5    | 0.8           | 1.3      | 0.3         | 1.1           | 1.7                      | 0.5      | 1.1           | 1.6        | 0.5               | 1.2           | 2.0        | 0.4    |
| Accidental exposure to smoke, fire   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| and flames (X00-X09)   | 0.8           | 1.0                      | 0.6    | 0.5           | 0.5      | 0.4         | 0.9           | 1.1                      | 0.7      | 0.8           | 1.1        | 0.6               | 1.5           | 1.8        | 1.2    |
| Accidental poisoning and exposure to                                       |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| noxious substances (X40-X49)   | 12.2          | 16.0                     | 8.5    | 6.7           | 9.8      | 3.5         | 13.3          | 17.3                     | 9.5      | 15.3          | 19.6       | 11.1              | 9.2           | 13.2       | 5.8    |
| Other and unspecified nontransport   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| accidents and their sequelae (W20-   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| W31,W35-W64,W75-W99,X10-X39,   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| X50-X59,Y86)   | 4.9           | 6.5                      | 3.5    | 3.1           | 4.7      | 1.8         | 5.1           | 6.7                      | 3.7      | 5.2           | 6.8        | 3.7               | 5.4           | 7.1        | 4.1    |
| Intentional self-harm (suicide)<br>(*U03,X60-X84,Y87.0)                    | 12.6          | 20.3                     | 5.5    | 5.7           | 9.3      | 2.3         | 13.8          | 22.2                     | 6.0      | 15.9          | 25.3       | 7.1               | 5.6           | 9.7        | 2.0    |
| Intentional self-harm (suicide) by   | 12.0          | 20.3                     | 5.5    | 5.7           | 9.3      | 2.3         | 13.6          | 22.2                     | 0.0      | 15.9          | 25.5       | 7.1               | 5.0           | 9.1        | 2.0    |
| discharge of firearms (X72-X74)  | 6.4           | 11.5                     | 1.8    | 2.1           | 3.8      | 0.5         | 7.1           | 12.8                     | 2.0      | 8.4           | 14.8       | 2.4               | 2.7           | 5.2        | 0.5    |
| Intentional self-harm (suicide) by other                                   | 0.4           | 11.0                     | 1.0    | 2.1           | 0.0      | 0.0         |               | 12.0                     | 2.0      | 0.4           | 14.0       | 2.7               | 2.,           | 0.2        | 0.0    |
| and unspecified means and their  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| sequelae (*U03,X60-X71,X75-X84,  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| Y87.0)   | 6.2           | 8.8                      | 3.7    | 3.6           | 5.5      | 1.8         | 6.7           | 9.4                      | 4.1      | 7.5           | 10.5       | 4.7               | 3.0           | 4.6        | 1.5    |
| Assault (homicide)   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| (*U01-*U02,X85-Y09,Y87.1)  | 5.2           | 8.2                      | 2.1    | 4.5           | 7.3      | 1.6         | 5.3           | 8.4                      | 2.2      | 2.5           | 3.4        | 1.7               | 18.8          | 33.5       | 5.1    |
| Assault (homicide) by discharge of   |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |
| firearms (*U01.4,X93-X95)  | 3.6           | 6.1                      | 1.1    | 3.0           | 5.1      | 0.8         | 3.8           | 6.4                      | 1.2      | 1.4           | 2.0        | 0.8               | 15.0          | 27.7       | 2.9    |
|  |               |                          |        |               |          |             |               |                          |          |               |            |                   |               |            |        |

Table 17. Age-adjusted death rates for 113 selected causes, Enterocolitis due to Clostridium difficile, drug-induced causes, alcohol-induced causes, and injury by firearms, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013

[Age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin in the persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin in should be interpreted with causion because of inconsistencies between reporting Hispanic origin on death certificates and on censuses and surveys; see Technical Notes. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the International Classification of Diseases, Tenth Revision (ICD-10); see Technical Notes]

|   |       | All origins <sup>1</sup> |        |       | Hispanic |        | N     | on-Hispanic <sup>2</sup> | 2      | Non-  | Hispanic w | hite <sup>3</sup> | Non-  | Hispanic b | lack <sup>3</sup> |
|---|-------|--------------------------|--------|-------|----------|--------|-------|--------------------------|--------|-------|------------|-------------------|-------|------------|-------------------|
|   | Both  |                          |        | Both  | •        |        | Both  |                          |        | Both  |            |                   | Both  | '          |                   |
| Cause of death (based on ICD-10)                                | sexes | Male                     | Female | sexes | Male     | Female | sexes | Male                     | Female | sexes | Male       | Female            | sexes | Male       | Female            |
| Assault (homicide) by other and                                 |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| unspecified means and their sequelae                            |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| (*U01.0-*U01.3,*U01.5-*U01.9,                                   |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| *U02,X85-X92,X96-Y09,Y87.1)                                     | 1.5   | 2.1                      | 1.0    | 1.5   | 2.2      | 0.8    | 1.5   | 2.1                      | 1.1    | 1.1   | 1.3        | 0.8               | 3.9   | 5.8        | 2.2               |
| Legal intervention (Y35,Y89.0)                                  | 0.2   | 0.3                      | 0.0    | 0.2   | 0.3      | *      | 0.2   | 0.3                      | 0.0    | 0.1   | 0.2        | *                 | 0.3   | 0.7        | *                 |
| Events of undetermined intent                                   |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| (Y10-Y34,Y87.2,Y89.9)   | 1.4   | 1.7                      | 1.1    | 0.7   | 1.0      | 0.4    | 1.6   | 1.9                      | 1.3    | 1.7   | 2.0        | 1.5               | 1.4   | 2.0        | 0.9               |
| Discharge of firearms, undetermined                             |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| intent (Y22-Y24)  | 0.1   | 0.1                      | 0.0    | 0.1   | 0.1      | *      | 0.1   | 0.1                      | 0.0    | 0.1   | 0.2        | 0.0               | 0.1   | 0.2        | *                 |
| Other and unspecified events of                                 |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| undetermined intent and their sequelae                          |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| (Y10-Y21,Y25-Y34,Y87.2,Y89.9)                                   | 1.3   | 1.6                      | 1.1    | 0.7   | 0.9      | 0.4    | 1.5   | 1.7                      | 1.2    | 1.6   | 1.8        | 1.4               | 1.3   | 1.9        | 0.8               |
| Operations of war and their sequelae                            |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| (Y36,Y89.1)   | *     | *                        | *      | *     | *        | *      | *     | *                        | *      | *     | *          | *                 | *     | *          | *                 |
| Complications of medical and surgical care                      |       |                          |        |       |          |        |       |                          |        |       |            |                   |       |            |                   |
| (Y40-Y84,Y88)   | 0.8   | 0.9                      | 0.7    | 0.6   | 0.6      | 0.6    | 0.8   | 0.9                      | 0.8    | 0.8   | 0.9        | 0.7               | 1.1   | 1.2        | 1.0               |
| Enterocolitis due to Clostridium difficile (A04.7) <sup>4</sup> | 2.1   | 2.1                      | 2.2    | 1.7   | 1.7      | 1.7    | 2.2   | 2.2                      | 2.2    | 2.3   | 2.2        | 2.4               | 1.8   | 2.1        | 1.7               |
| Drug-induced deaths <sup>5,6</sup>                              | 14.6  | 18.0                     | 11.1   | 7.3   | 10.0     | 4.4    | 16.0  | 19.7                     | 12.3   | 18.5  | 22.5       | 14.5              | 10.5  | 14.5       | 7.1               |
| Alcohol-induced deaths <sup>5,7</sup>                           | 8.2   | 12.5                     | 4.3    | 9.0   | 15.3     | 3.1    | 8.1   | 12.1                     | 4.5    | 8.6   | 12.6       | 4.8               | 6.2   | 10.2       | 3.0               |
| Injury by firearms <sup>5,8</sup>                               | 10.4  | 18.3                     | 3.0    | 5.4   | 9.4      | 1.3    | 11.3  | 19.9                     | 3.2    | 10.2  | 17.5       | 3.3               | 18.2  | 34.0       |                   |

<sup>0.0</sup> Quantity more than zero but less than 0.05.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>...</sup> Category not applicable.

<sup>&</sup>lt;sup>1</sup>Figures for origin not stated are included in "All origins" but not distributed among specified origins.

<sup>&</sup>lt;sup>2</sup>Includes races other than white and black.

<sup>&</sup>lt;sup>3</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Multiple-race data were reported by 42 states and the District of Columbia in 2013; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>4</sup>Included in "Certain other intestinal infections (A04,A07-A09)" shown above. Beginning with data year 2006, Enterocolitis due to Clostridium difficile (A04.7) is shown separately at the bottom of tables showing 113 selected causes and is included in the list of rankable causes, see Technical Notes.

<sup>&</sup>lt;sup>5</sup>Included in selected categories above.

<sup>&</sup>lt;sup>6</sup>Includes ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F13.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F15.7-F15.9,F15.7-F15.9,F15.7-F15.9,F16.1-F16.5,F16.7-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.6,G25.6,G24.4,G62.0,G72.0,J95.2,J70.2-J70.2

<sup>&</sup>lt;sup>7</sup>Includes ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15. Trend data for Alcohol-induced deaths, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

8Includes ICD-10 codes \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0. Trend data for Injury by firearms, previously shown in this report, can be found through a link from the online version of this report, available from http://www.cdc.gov/nchs/deaths.htm.

## Table 18. Number of deaths, death rates, and age-adjusted death rates for injury deaths, by mechanism and intent of death: United States, 2013

[Totals for selected causes of death differ from those shown in other tables that utilize standard mortality tabulation lists, see Technical Notes. Rates are per 100,000 population; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Figure(s) in brackets [ ] applies to the code or range of codes preceding it. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

| Mechanism and intent of death (based on ICD-10)   | Number     | Rate       | Age-<br>adjusted<br>rate <sup>1</sup> |
|---|------------|------------|---------------------------------------|
|   |            |            |                                       |
| All injury (*U01-*U03,V01-Y36,Y85-Y87,Y89)  | 192,945    | 61.0       | 58.8                                  |
| Unintentional (V01-X59,Y85-Y86)   | 130,557    | 41.3       | 39.4                                  |
| Suicide (*U03,X60-X84,Y87.0)  | 41,149     | 13.0       | 12.6                                  |
| Homicide (*U01-*U02,X85-Y09,Y87.1)  | 16,121     | 5.1        | 5.2                                   |
| Undetermined (Y10-Y34, Y87.2, Y89.9)  | 4,587      | 1.5        | 1.4                                   |
| Legal intervention/war (Y35-Y36,Y89[.0,.1])   | 531        | 0.2        | 0.2                                   |
| Cut/pierce (W25-W29,W45-W46,X78,X99,Y28,Y35.4)  | 2,576      | 0.8        | 0.8                                   |
| Unintentional (W25-W29,W45-W46)   | 134<br>783 | 0.0<br>0.2 | 0.0<br>0.2                            |
| Suicide (X78)<br>Homicide (X99)   | 1,639      | 0.2        | 0.2                                   |
| Undetermined (Y28)  | 20         | 0.0        | 0.0                                   |
| Legal intervention/war (Y35.4)  | 20         | *          | v.0                                   |
| Drowning (W65-W74,X71,X92,Y21)  | 4,056      | 1.3        | 1.3                                   |
| Unintentional (W65-W74)   | 3,391      | 1.1        | 1.1                                   |
| Suicide (X71)   | 397        | 0.1        | 0.1                                   |
| Homicide (X92)  | 30         | 0.0        | 0.0                                   |
| Undetermined (Y21)  | 238        | 0.0        | 0.1                                   |
| Fall (W00-W19,X80,Y01,Y30)  | 31,240     | 9.9        | 8.8                                   |
| Unintentional (W00-W19)   | 30,208     | 9.6        | 8.5                                   |
| Suicide (X80)   | 976        | 0.3        | 0.3                                   |
| Homicide (Y01)  | 11         | *          | *                                     |
| Undetermined (Y30)  | 45         | 0.0        | 0.0                                   |
| Fire/hot object or substance (*U01.3,X00-X19,X76-X77,X97-X98,Y26-Y27,Y36.3) <sup>2</sup>            | 3,220      | 1.0        | 1.0                                   |
| Unintentional (X00-X19)   | 2,818      | 0.9        | 0.8                                   |
| Suicide (X76-X77)   | 173        | 0.3        | 0.0                                   |
| Homicide (*101.3,X97-X98)   | 97         | 0.0        | 0.0                                   |
| Undetermined (Y26-Y27)  | 132        | 0.0        | 0.0                                   |
| Legal intervention/war (Y36.3)  | 102        | *          | *                                     |
| Fire/flame (X00-X09,X76,X97,Y26)  | 3,160      | 1.0        | 0.9                                   |
| Unintentional (X00-X09)   | 2,760      | 0.9        | 0.8                                   |
| Suicide (X76)   | 173        | 0.3        | 0.0                                   |
| Homicide (X97)  | 95         | 0.0        | 0.0                                   |
| Undetermined (Y26)  | 132        | 0.0        | 0.1                                   |
| Hot object/substance (X10-X19,X77,X98,Y27)  | 60         | 0.0        | 0.0                                   |
| Unintentional (X10-X19)   | 58         | 0.0        | 0.0                                   |
| Suicide (X77)   | -          | *          | *                                     |
| Homicide (X98)  | 2          | *          | *                                     |
| Undetermined (Y27)  | -          | *          | *                                     |
| Firearm (*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24,Y35.0)  | 33,636     | 10.6       | 10.4                                  |
| Unintentional (W32-W34)   | 505        | 0.2        | 0.2                                   |
| Suicide (X72-X74)   | 21,175     | 6.7        | 6.4                                   |
| Homicide (*U01.4,X93-X95)   | 11,208     | 3.5        | 3.6                                   |
| Undetermined (Y22-Y24)  | 281        | 0.1        | 0.1                                   |
| Legal intervention/war (Ý35.0)  | 467        | 0.1        | 0.2                                   |
| Machinery (W24,W30-W31) <sup>3</sup>  | 588        | 0.2        | 0.2                                   |
| All transport (*U01.1,V01-V99,X82,Y03,Y32,Y36.1)  | 37,427     | 11.8       | 11.6                                  |
| Unintentional (V01-V99)   | 37,184     | 11.8       | 11.5                                  |
| Suicide (X82)   | 191        | 0.1        | 0.1                                   |
| Homicide (*U01.1,Y03)   | 38         | 0.0        | 0.0                                   |
| Undetermined (Y32)  | 14         | *          | *                                     |
| Legal intervention/war (Y36.1)  | -          | *          | *                                     |
| Motor vehicle traffic (V02-V04[.1,.9],V09.2,V12-V14[.39],V19[.46],V20-V28[.39],V29-V79[.49],V80[.3- |            |            |                                       |
| .5],V81.1,V82.1,V83-V86[.03],V87[.08],V89.2) <sup>3</sup>   | 33,804     | 10.7       | 10.5                                  |
| Occupant (V30-V79[.49], V83-V86[.03]) <sup>3</sup>  | 8,629      | 2.7        | 2.7                                   |
|   | 4,169      | 1.3        | 1.3                                   |
| Motorcyclist (V20-V28[.39],V29[.49]) <sup>3</sup>   |            |            |                                       |
| Pedal cyclist (V12-V14[.39],V19[.46]) <sup>3</sup>  | 623        | 0.2        | 0.2                                   |
| Pedestrian (V02-V04[.1,.9],V09.2) <sup>3</sup>  | 4,989      | 1.6        | 1.5                                   |
| Other (V80[.35],V81.1,V82.1) <sup>3</sup>   | 6          | *          | *                                     |
| Unspecified (V87[.08],V89.2) <sup>3</sup>   | 15,388     | 4.9        | 4.8                                   |
|   |            |            |                                       |

## Table 18. Number of deaths, death rates, and age-adjusted death rates for injury deaths, by mechanism and intent of death: United States, 2013

[Totals for selected causes of death differ from those shown in other tables that utilize standard mortality tabulation lists, see Technical Notes. Rates are per 100,000 population; age-adjusted rates are per 100,000 U.S. standard population; see Technical Notes. Populations used for computing death rates are postcensal estimates based on the 2010 census estimated as of July 1, 2013; see Technical Notes. Figure(s) in brackets [ ] applies to the code or range of codes preceding it. For explanation of asterisks preceding cause-of-death codes, see Technical Notes]

|   |                |            | Age-<br>adjusted  |
|---|----------------|------------|-------------------|
| Mechanism and intent of death (based on ICD-10)   | Number         | Rate       | rate <sup>1</sup> |
| Pedal cyclist, other (V10-V11,V12-V14[.02],V15-V18,V19[.03,.8,.9]) <sup>3</sup>   | 302            | 0.1        | 0.1               |
| Pedestrian, other (V01,V02-V04[.0],V05,V06,V09[.0,.1,.3,.9]) <sup>3</sup> Other land transport (V20-V28[.02],V29-V79[.03],V80[.02,.69],V81-V82[.0,.29],V83-V86[.49],V87.9,V88[.0- | 985            | 0.3        | 0.3               |
| .9],V89[.0,1,.3,.9],X82,Y03,Y32) Unintentional (V20-V28[.02],V29-V79[.03],V80(.02,.69),V81-V82[.0,.29],V83-V86[.49],V87.9,V88[.0-   | 1,521          | 0.5        | 0.5               |
| .9], V89[.0139])  | 1,278          | 0.4        | 0.4               |
| Suicide (X82)   | 191            | 0.1        | 0.1               |
| Homicide (Y03)  | 38             | 0.0        | 0.0               |
| Undetermined (Y32)  | 14             | *          | *                 |
| Other transport (*U01.1,V90-V99,Y36.1)  | 815            | 0.3        | 0.3               |
| Unintentional (V90-V99)   | 815            | 0.3        | 0.3               |
| Homicide (*U01.1)   | -              | *          | *                 |
| Legal intervention/war (Y36.1)  | -              |            |                   |
| Natural/environmental (W42-W43,W53-W64,W92-W99,X20-X39,X51-X57) <sup>3</sup>  | 1,535          | 0.5        | 0.5               |
| Overexertion (X50) <sup>3</sup>   | 13             | *          | *                 |
| Poisoning (*U01[.67],X40-X49,X60-X69,X85-X90,Y10-Y19,Y35.2)   | 48,545         | 15.4       | 15.2              |
| Unintentional (X40-X49)   | 38,851         | 12.3       | 12.2              |
| Suicide (X60-X69)   | 6,637          | 2.1        | 2.0               |
| Homicide (*U01[.67],X85-X90)  | 97             | 0.0        | 0.0               |
| Undetermined (Y10-Y19)  | 2,960          | 0.9        | 0.9               |
| Legal intervention/war (Y35.2)  | 936            | 0.3        | 0.3               |
| Struck by or against (W20-W22,W50-W52,X79,Y00,Y04,Y29,Y35.3) Unintentional (W20-W22,W50-W52)  | 823            | 0.3        | 0.3               |
| Suicide (X79)   | 023            | *          | *                 |
| Homicide (Y00,Y04)  | 111            | 0.0        | 0.0               |
| Undetermined (Y29)  | 2              | *          | *                 |
| Legal intervention/war (Y35.3)  | _              | *          | *                 |
| Suffocation (W75-W84,X70,X91,Y20)   | 17,316         | 5.5        | 5.4               |
| Unintentional (W75-W84)   | 6,601          | 2.1        | 2.0               |
| Suicide (X70)   | 10,062         | 3.2        | 3.2               |
| Homicide (X91)  | 533            | 0.2        | 0.2               |
| Undetermined (Y20)  | 120            | 0.0        | 0.0               |
| Other specified, classifiable (*U01[.0,-2,.5],*U03.0,W23,W35-W41,W44,W49,W85-W91,X75,X81,X96,Y02,Y05-   |                |            |                   |
| Y07,Y25,Y31,Y35[.1,.5],Y36[.0,.2,.48],Y85)  | 2,100          | 0.7        | 0.6               |
| Unintentional (W23,W35-W41,W44,W49,W85-W91,Y85)   | 1,325          | 0.4        | 0.4               |
| Suicide (*U03.0,X75,X81)  | 525            | 0.2        | 0.2               |
| Homicide (*U01[.0, 2, 5], X96, Y02, Y05-Y07)  | 197            | 0.1        | 0.0               |
| Undetermined (Y25,Y31)  | 15             |            | *                 |
| Legal intervention/war (Y35[.1,.5],Y36[.0,.2,.48])  | 38             | 0.0        | 0.0               |
| Other specified, not elsewhere classified (*U01.8,*U02,X58,X83,Y08,Y33,Y35.6,Y86-Y87,Y89[.01])  | 1,981<br>1,174 | 0.6<br>0.4 | 0.6<br>0.3        |
| Unintentional (X58,Y86)   | 1,174          | 0.4        | 0.3               |
| Suicide (X83,Y87.0)<br>Homicide (*U01.8,*U02,Y08,Y87.1)   | 440            | 0.1        | 0.1               |
| Undetermined (Y33,Y87.2)  | 180            | 0.1        | 0.1               |
| Legal intervention/war (Y35.6,Y89[.0,.1])   | 24             | 0.0        | 0.1               |
| Unspecified (*U01.9,*U03.9,X59,X84,Y09,Y34,Y35.7,Y36.9,Y89.9)   | 7,776          | 2.5        | 2.2               |
| Unintentional (X59)   | 5,407          | 1.7        | 1.5               |
| Suicide (*U03.9,X84)  | 67             | 0.0        | 0.0               |
| Homicide (*U01.9,Y09)   | 1,720          | 0.5        | 0.5               |
| Undetermined (Y34,Y89.9)  | 580            | 0.2        | 0.2               |
| Legal intervention/war (Y35.7,Y36.9)  | 2              | *          | *                 |

<sup>0.0</sup> Quantity more than zero but less than 0.05.

<sup>-</sup> Quantity zero.

 $<sup>^{\</sup>star}$  Figure does not meet standard of reliability or precision; see Technical Notes.

<sup>&</sup>lt;sup>1</sup>For method of computation, see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Codes \*U01.3 and Y36.3 cannot be divided separately into the subcategories shown below; therefore, subcategories may not add to the total.

<sup>&</sup>lt;sup>3</sup>Intent of death is unintentional.

Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2013

|                                 |                   | All causes     |                   |           | munodeficie<br>isease (B20 | •                 | Malignant n      | eoplasms (     | C00-C97)          | Diabetes       | mellitus (E  | 10-E14)           |
|---------------------------------|-------------------|----------------|-------------------|-----------|----------------------------|-------------------|------------------|----------------|-------------------|----------------|--------------|-------------------|
|                                 |                   |                | Age-<br>adjusted  |           |                            | Age-<br>adjusted  |                  |                | Age-<br>adjusted  |                |              | Age-<br>adjusted  |
| Area                            | Number            | Rate           | rate <sup>1</sup> | Number    | Rate                       | rate <sup>1</sup> | Number           | Rate           | rate <sup>1</sup> | Number         | Rate         | rate <sup>1</sup> |
| United States <sup>2</sup>      | 2,596,993         | 821.5          | 731.9             | 6,955     | 2.2                        | 2.1               | 584,881          | 185.0          | 163.2             | 75,578         | 23.9         | 21.2              |
| Alabama                         | 50,189            | 1,038.3        | 925.2             | 122       | 2.5                        | 2.5               | 10,328           | 213.7          | 182.2             | 1,349          | 27.9         | 24.3              |
| Alaska                          | 3,997             | 543.7          | 724.4             | 7         | *                          | *                 | 1,016            | 138.2          | 171.9             | 112            | 15.2         | 20.1              |
| Arizona                         | 50,534            | 762.6          | 674.2             | 97        | 1.5                        | 1.5               | 11,347           | 171.2          | 147.0             | 1,786          | 27.0         | 23.5              |
| Arkansas                        | 30,437            | 1,028.5        | 893.8             | 68        | 2.3                        | 2.6               | 6,688            | 226.0          | 190.0             | 835            | 28.2         | 24.2              |
| California                      | 248,359           | 647.9          | 630.1             | 696       | 1.8                        | 1.8               | 57,714           | 150.6          | 147.0             | 8,057          | 21.0         | 20.6              |
| Colorado                        | 33,712            | 639.9          | 655.4             | 58        | 1.1                        | 1.0               | 7,357            | 139.6          | 139.2             | 788            | 15.0         | 15.0              |
| Connecticut                     | 29,632            | 824.0          | 646.3             | 67        | 1.9                        | 1.6               | 6,619            | 184.1          | 148.4             | 664            | 18.5         | 14.8              |
| Delaware                        | 7,967<br>4,719    | 860.6          | 726.8<br>752.0    | 36<br>79  | 3.9                        | 3.4               | 1,905            | 205.8          | 167.6             | 218            | 23.5<br>16.7 | 19.4              |
| District of Columbia<br>Florida | 4,719<br>181,112  | 730.0<br>926.3 | 663.4             | 79<br>940 | 12.2<br>4.8                | 12.0<br>4.5       | 1,095<br>42,735  | 169.4<br>218.6 | 178.2<br>155.9    | 108<br>5,238   | 26.8         | 17.9<br>19.2      |
| Georgia                         | 75,088            | 751.5          | 806.2             | 385       | 3.9                        | 3.7               | 42,733<br>16,417 | 164.3          | 167.6             | 2,199          | 22.0         | 23.0              |
| Hawaii                          | 10,505            | 748.2          | 590.8             | 8         | *                          | 3. <i>1</i>       | 2,332            | 166.1          | 135.5             | 2,133          | 19.3         | 15.5              |
| Idaho                           | 12,434            | 771.3          | 730.6             | 7         | *                          | *                 | 2,707            | 167.9          | 156.2             | 404            | 25.1         | 23.7              |
| Illinois                        | 103,401           | 802.7          | 724.0             | 188       | 1.5                        | 1.4               | 24,491           | 190.1          | 171.9             | 2,798          | 21.7         | 19.7              |
| Indiana                         | 60,716            | 924.0          | 832.2             | 77        | 1.2                        | 1.1               | 13,258           | 201.8          | 179.5             | 1,943          | 29.6         | 26.3              |
| lowa                            | 28,948            | 936.7          | 723.7             | 18        | *                          | *                 | 6,509            | 210.6          | 168.4             | 747            | 24.2         | 19.0              |
| Kansas                          | 25,414            | 878.2          | 757.7             | 29        | 1.0                        | 1.0               | 5,379            | 185.9          | 163.1             | 654            | 22.6         | 19.8              |
| Kentucky                        | 43,759            | 995.6          | 899.9             | 51        | 1.2                        | 1.1               | 10,085           | 229.4          | 199.3             | 1,187          | 27.0         | 24.1              |
| Louisiana                       | 43,270            | 935.5          | 897.7             | 214       | 4.6                        | 4.7               | 9,419            | 203.6          | 188.5             | 1,329          | 28.7         | 26.9              |
| Maine                           | 13,547            | 1,019.9        | 754.2             | 17        | *                          | *                 | 3,227            | 242.9          | 175.2             | 373            | 28.1         | 20.4              |
| Maryland                        | 45,689            | 770.6          | 710.4             | 229       | 3.9                        | 3.5               | 10,609           | 178.9          | 162.9             | 1,249          | 21.1         | 19.1              |
| Massachusetts                   | 54,567            | 815.3          | 663.5             | 86        | 1.3                        | 1.0               | 12,858           | 192.1          | 159.6             | 1,142          | 17.1         | 14.1              |
| Michigan                        | 92,408            | 933.8          | 782.3             | 125       | 1.3                        | 1.2               | 20,367           | 205.8          | 170.5             | 2,825          | 28.5         | 23.8              |
| Minnesota                       | 40,987            | 756.2          | 651.0             | 38        | 0.7                        | 0.7               | 9,601            | 177.1          | 155.4             | 1,163          | 21.5         | 18.8              |
| Mississippi                     | 30,703            | 1,026.4        | 959.6             | 119       | 4.0                        | 4.0               | 6,527            | 218.2          | 197.0             | 1,071          | 35.8         | 32.9              |
| Missouri                        | 57,444            | 950.4          | 807.7             | 80        | 1.3                        | 1.3               | 12,955           | 214.3          | 179.4             | 1,477          | 24.4         | 20.5              |
| Montana                         | 9,511             | 936.9          | 761.3             | 5         | *                          | *                 | 1,997            | 196.7          | 154.1             | 250            | 24.6         | 19.7              |
| Nebraska                        | 15,754            | 843.1          | 714.7             | 17        | *                          | *                 | 3,459            | 185.1          | 161.3             | 471            | 25.2         | 21.7              |
| Nevada                          | 21,468            | 769.4          | 769.8             | 71        | 2.5                        | 2.4               | 4,817            | 172.6          | 164.7             | 424            | 15.2         | 14.8              |
| New Hampshire                   | 10,897            | 823.4          | 679.1             | 7         | *                          | *                 | 2,584            | 195.2          | 158.0             | 310            | 23.4         | 18.7              |
| New Jersey                      | 71,403            | 802.3          | 676.4             | 295       | 3.3                        | 2.8               | 16,315           | 183.3          | 156.2             | 2,043          | 23.0         | 19.4              |
| New Mexico                      | 16,805            | 805.9          | 731.8             | 23        | 1.1                        | 1.1               | 3,482            | 167.0          | 145.4             | 646            | 31.0         | 27.6              |
| New York                        | 150,919           | 768.0          | 649.3             | 719       | 3.7                        | 3.3               | 35,738           | 181.9          | 155.8             | 4,094          | 20.8         | 17.8              |
| North Carolina                  | 83,329            | 846.1          | 777.6             | 266       | 2.7                        | 2.5               | 18,589           | 188.8          | 167.6             | 2,402          | 24.4         | 21.8              |
| North Dakota                    | 6,233             | 861.6          | 709.7             | 2         |                            |                   | 1,286            | 177.8          | 151.8             | 197            | 27.2         | 22.3              |
| Ohio<br>Oklahoma                | 113,258<br>38,384 | 978.8<br>996.8 | 811.2<br>910.7    | 139<br>57 | 1.2<br>1.5                 | 1.2<br>1.5        | 24,986<br>8,039  | 215.9<br>208.8 | 177.6<br>185.7    | 3,563<br>1,269 | 30.8<br>33.0 | 25.4<br>29.9      |
| Oregon                          | 33,939            | 863.6          | 717.5             | 50        | 1.3                        | 1.3               | 7,799            | 198.4          | 163.4             | 1,209          | 28.2         | 23.4              |
| Pennsylvania                    | 129,123           | 1,010.8        | 761.3             | 247       | 1.9                        | 1.8               | 28,512           | 223.2          | 170.6             | 3,804          | 29.8         | 22.6              |
| Rhode Island                    | 9,792             | 931.2          | 701.5             | 17        | *                          | *                 | 2,326            | 221.2          | 174.6             | 258            | 24.5         | 18.9              |
| South Carolina                  | 44,582            | 933.7          | 837.8             | 146       | 3.1                        | 3.0               | 9,745            | 204.1          | 174.0             | 1,240          | 26.0         | 22.5              |
| South Dakota                    | 7,099             | 840.2          | 679.3             | 4         | *                          | *                 | 1,577            | 186.7          | 154.5             | 237            | 28.1         | 22.7              |
| Tennessee                       | 63,406            | 976.1          | 881.1             | 153       | 2.4                        | 2.3               | 13,953           | 214.8          | 185.5             | 1,827          | 28.1         | 24.8              |
| Texas                           | 179,183           | 677.5          | 751.6             | 624       | 2.4                        | 2.4               | 38,412           | 145.2          | 156.9             | 5,273          | 19.9         | 21.6              |
| Utah                            | 16,366            | 564.2          | 710.4             | 24        | 0.8                        | 1.0               | 2,971            | 102.4          | 127.6             | 578            | 19.9         | 25.3              |
| Vermont                         | 5,639             | 899.9          | 710.6             | 7         | *                          | *                 | 1,318            | 210.3          | 163.4             | 139            | 22.2         | 17.4              |
| Virginia                        | 62,716            | 759.2          | 724.8             | 122       | 1.5                        | 1.4               | 14,414           | 174.5          | 162.0             | 1,626          | 19.7         | 18.4              |
| Washington                      | 51,264            | 735.3          | 679.3             | 63        | 0.9                        | 0.8               | 11,928           | 171.1          | 156.1             | 1,616          | 23.2         | 21.3              |
| West Virginia                   | 21,843            | 1,178.0        | 923.8             | 19        | *                          | *                 | 4,718            | 254.4          | 190.8             | 841            | 45.4         | 34.1              |
| Wisconsin                       | 50,026            | 871.1          | 720.1             | 35        | 0.6                        | 0.6               | 11,425           | 198.9          | 165.1             | 1,285          | 22.4         | 18.5              |
| Wyoming                         | 4,516             | 775.1          | 731.7             | 2         | *                          | *                 | 946              | 162.4          | 148.2             | 89             | 15.3         | 14.2              |
| Puerto Rico<br>Virgin Islands   | 29,009            | 802.4          | 667.8             | 242       | 6.7                        | 6.4               | 5,198<br>        | 143.8          | 116.9             | 3,127          | 86.5<br>     | 70.1              |
| Guam                            | 873               | 544.3          | 767.6             | 3         | *                          | *                 | 162              | 101.0          | 141.6             | 38             | 23.7         | 29.8              |
| American Samoa                  | 262               | 478.8          | 1,020.8           | -         | *                          | *                 | 40               | 73.1           | 122.6             | 32             | 58.5         | 116.5             |
| Northern Marianas               | 185               | 361.5          | 779.0             | -         | *                          | *                 | 38               | 74.3           | 144.6             | 11             | *            | *                 |

Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2013

|                                     | Parkinson's | s disease (G | 320-G21)                      | Alzheim        | er's disease | (G30)                         |                 | eases of hea<br>9,111,113,120 |                               | hyperten     | l hypertensi<br>sive renal d<br>10,l12,l15) |                               |
|-------------------------------------|-------------|--------------|-------------------------------|----------------|--------------|-------------------------------|-----------------|-------------------------------|-------------------------------|--------------|---|-------------------------------|
|                                     |             |              | Age-                          |                |              | Age-                          |                 |                               | Age-                          |              |   | Age-                          |
| Area                                | Number      | Rate         | adjusted<br>rate <sup>1</sup> | Number         | Rate         | adjusted<br>rate <sup>1</sup> | Number          | Rate                          | adjusted<br>rate <sup>1</sup> | Number       | Rate  | adjusted<br>rate <sup>1</sup> |
| United States <sup>2</sup>          | 25,196      | 8.0          | 7.3                           | 84,767         | 26.8         | 23.5                          | 611,105         | 193.3                         | 169.8                         | 30,770       | 9.7   | 8.5                           |
| Alabama                             | 425         | 8.8          | 8.1                           | 1,398          | 28.9         | 26.7                          | 12,472          | 258.0                         | 228.4                         | 585          | 12.1  | 10.6                          |
| Alaska                              | 36          | 4.9          | 8.9                           | 72             | 9.8          | 18.9                          | 706             | 96.0                          | 135.0                         | 35           | 4.8   | 6.9                           |
| Arizona                             | 584         | 8.8          | 7.8                           | 2,383          | 36.0         | 31.7                          | 10,755          | 162.3                         | 141.1                         | 775          | 11.7  | 10.2                          |
| Arkansas                            | 196         | 6.6          | 5.8                           | 918            | 31.0         | 27.2                          | 7,377           | 249.3                         | 214.1                         | 276          | 9.3   | 8.1                           |
| California                          | 2,543       | 6.6          | 6.7                           | 11,891         | 31.0         | 30.0                          | 60,299          | 157.3                         | 151.8                         | 4,720        | 12.3  | 11.9                          |
| Colorado                            | 372         | 7.1          | 7.8                           | 1,316          | 25.0         | 27.2                          | 6,456           | 122.5                         | 125.7                         | 260          | 4.9   | 5.2                           |
| Connecticut                         | 279         | 7.8          | 6.0                           | 824            | 22.9         | 16.2                          | 7,090           | 197.2                         | 148.9                         | 374          | 10.4  | 7.8                           |
| Delaware                            | 81          | 8.7          | 7.4                           | 192            | 20.7         | 17.6                          | 1,861           | 201.0                         | 168.0                         | 69           | 7.5   | 6.2                           |
| District of Columbia                | 34          | 5.3          | 5.8                           | 130            | 20.1         | 19.8                          | 1,340           | 207.3                         | 213.5                         | 56           | 8.7   | 9.0                           |
| Florida                             | 1,947       | 10.0         | 6.7                           | 5,093          | 26.0         | 16.9                          | 42,656          | 218.2                         | 149.8                         | 2,147        | 11.0  | 7.5                           |
| Georgia                             | 631         | 6.3          | 7.6                           | 2,048          | 20.5         | 25.0                          | 16,550          | 165.6                         | 178.7                         | 1,084        | 10.8  | 11.8                          |
| Hawaii                              | 98          | 7.0          | 5.2                           | 260            | 18.5         | 12.6                          | 2,521           | 179.6                         | 139.0                         | 112          | 8.0   | 6.0                           |
| Idaho                               | 142         | 8.8          | 8.8                           | 347            | 21.5         | 21.0                          | 2,495           | 154.8                         | 145.4                         | 135          | 8.4   | 8.0                           |
| Illinois                            | 1,044       | 8.1          | 7.5                           | 2,919          | 22.7         | 19.8                          | 24,839          | 192.8                         | 170.9                         | 1,049        | 8.1   | 7.2                           |
| Indiana                             | 555         | 8.4          | 7.8                           | 2,104          | 32.0         | 28.5                          | 13,773          | 209.6                         | 186.2                         | 651          | 9.9   | 8.7                           |
| lowa                                | 359         | 11.6         | 8.8                           | 1,252          | 40.5         | 28.2                          | 6,995           | 226.3                         | 168.8                         | 324          | 10.5  | 7.7                           |
| Kansas                              | 307         | 10.6         | 9.3                           | 742            | 25.6         | 20.8                          | 5,364           | 185.4                         | 156.1                         | 218          | 7.5   | 6.4                           |
| Kentucky                            | 337         | 7.7          | 7.2                           | 1,462          | 33.3         | 31.4                          | 9,971           | 226.9                         | 203.4                         | 319          | 7.3   | 6.6                           |
| Louisiana                           | 284         | 6.1          | 6.2                           | 1,505          | 32.5         | 32.9                          | 10,346          | 223.7                         | 214.1                         | 454          | 9.8   | 9.4                           |
| Maine                               | 177         | 13.3         | 9.8                           | 401            | 30.2         | 21.6                          | 2,807           | 211.3                         | 152.3                         | 97           | 7.3   | 5.3                           |
| Maryland                            | 457         | 7.7          | 7.6                           | 919            | 15.5         | 14.3                          | 11,244          | 189.7                         | 172.7                         | 452          | 7.6   | 7.0                           |
| Massachusetts                       | 549         | 8.2          | 6.8                           | 1,699          | 25.4         | 19.4                          | 12,023          | 179.6                         | 141.5                         | 488          | 7.3   | 5.6                           |
| Michigan                            | 926         | 9.4          | 8.0                           | 3,220          | 32.5         | 26.4                          | 24,156          | 244.1                         | 199.8                         | 1,034        | 10.4  | 8.4                           |
| Minnesota                           | 572         | 10.6         | 9.1                           | 1,427          | 26.3         | 21.5                          | 7,714           | 142.3                         | 119.6                         | 555          | 10.2  | 8.4                           |
| Mississippi                         | 204         | 6.8          | 6.7                           | 925            | 30.9         | 30.0                          | 7,715           | 257.9                         | 240.0                         | 502          | 16.8  | 15.6                          |
| Missouri                            | 554         | 9.2          | 7.8                           | 2,026          | 33.5         | 27.5                          | 14,095          | 233.2                         | 194.7                         | 442          | 7.3   | 6.1                           |
| Montana                             | 101         | 9.9          | 8.3                           | 267            | 26.3         | 20.7                          | 2,004           | 197.4                         | 154.3                         | 70           | 6.9   | 5.4                           |
| Nebraska                            | 198         | 10.6         | 8.8                           | 557            | 29.8         | 23.6                          | 3,381           | 180.9                         | 147.9                         | 221          | 11.8  | 9.3                           |
| Nevada                              | 170         | 6.1          | 6.6                           | 448            | 16.1         | 18.4                          | 5,434           | 194.8                         | 195.1                         | 179          | 6.4   | 6.8                           |
| New Hampshire                       | 106<br>703  | 8.0          | 6.9                           | 351            | 26.5         | 21.5                          | 2,434           | 183.9                         | 148.9                         | 92           | 7.0   | 5.5                           |
| New Jersey<br>New Mexico            | 703<br>174  | 7.9<br>8.3   | 6.7<br>7.9                    | 1,812<br>339   | 20.4<br>16.3 | 16.2<br>14.9                  | 18,460<br>3,425 | 207.4<br>164.2                | 170.1<br>147.1                | 846<br>169   | 9.5<br>8.1                                  | 7.8<br>7.4                    |
| New York                            | 1,208       | 6.1          | 7.9<br>5.2                    |                | 13.0         | 10.4                          | 44,039          | 224.1                         | 184.8                         | 2,269        | 11.5  | 9.5                           |
| North Carolina                      | 752         | 7.6          | 7.2                           | 2,556<br>2,872 | 29.2         | 27.7                          | 17,830          | 181.1                         | 165.3                         | 2,269<br>856 | 8.7   | 9.5<br>7.9                    |
| North Dakota                        | 732<br>59   | 8.2          | 6.6                           | 363            | 50.2         | 36.6                          | 1,382           | 191.0                         | 150.7                         | 86           | 11.9  | 8.5                           |
| Ohio                                | 1,088       | 9.4          | 7.9                           | 3,798          | 32.8         | 26.0                          | 26,878          | 232.3                         | 187.9                         | 1,317        | 11.4  | 9.1                           |
| Oklahoma                            | 324         | 8.4          | 7.9                           | 1,145          | 29.7         | 27.6                          | 9,721           | 252.5                         | 228.5                         | 396          | 10.3  | 9.3                           |
| Oregon                              | 390         | 9.9          | 8.5                           | 1,312          | 33.4         | 27.2                          | 6,523           | 166.0                         | 135.1                         | 526          | 13.4  | 10.7                          |
| Pennsylvania                        | 1,298       | 10.2         | 7.5                           | 3,271          | 25.6         | 17.4                          | 31,629          | 247.6                         | 179.0                         | 1,165        | 9.1   | 6.5                           |
| Rhode Island                        | 100         | 9.5          | 7.6                           | 346            | 32.9         | 22.3                          | 2,364           | 224.8                         | 163.4                         | 76           | 7.2   | 5.2                           |
| South Carolina                      | 391         | 8.2          | 7.7                           | 1,623          | 34.0         | 32.4                          | 9,648           | 202.1                         | 180.0                         | 422          | 8.8   | 7.9                           |
| South Dakota                        | 77          | 9.1          | 7.2                           | 418            | 49.5         | 34.9                          | 1,630           | 192.9                         | 150.1                         | 74           | 8.8   | 6.6                           |
| Tennessee                           | 482         | 7.4          | 7.0                           | 2,536          | 39.0         | 36.9                          | 14,803          | 227.9                         | 204.1                         | 688          | 10.6  | 9.6                           |
| Texas                               | 1,710       | 6.5          | 7.9                           | 5,293          | 20.0         | 24.3                          | 40,203          | 152.0                         | 170.7                         | 1,961        | 7.4   | 8.5                           |
| Utah                                | 188         | 6.5          | 8.9                           | 412            | 14.2         | 19.4                          | 3,323           | 114.6                         | 149.0                         | 138          | 4.8   | 6.2                           |
| Vermont                             | 73          | 11.6         | 9.3                           | 269            | 42.9         | 32.9                          | 1,220           | 194.7                         | 149.6                         | 69           | 11.0  | 8.4                           |
| Virginia                            | 551         | 6.7          | 6.8                           | 1,642          | 19.9         | 19.7                          | 13,663          | 165.4                         | 157.2                         | 627          | 7.6   | 7.2                           |
| Washington                          | 589         | 8.4          | 8.3                           | 3,277          | 47.0         | 43.6                          | 10,524          | 151.0                         | 138.2                         | 570          | 8.2   | 7.6                           |
| West Virginia                       | 158         | 8.5          | 6.5                           | 590            | 31.8         | 24.6                          | 4,666           | 251.6                         | 193.7                         | 282          | 15.2  | 11.7                          |
| Wisconsin                           | 578         | 10.1         | 8.4                           | 1,671          | 29.1         | 22.7                          | 11,362          | 197.9                         | 159.3                         | 427          | 7.4   | 5.9                           |
| Wyoming                             | 35          | 6.0          | 6.0                           | 126            | 21.6         | 21.0                          | 939             | 161.2                         | 152.4                         | 31           | 5.3   | 5.0                           |
| Puerto Rico                         | 168         | 4.6          | 3.8                           | 1,822          | 50.4         | 40.8                          | 5,061           | 140.0                         | 113.5                         | 565          | 15.6  | 12.8                          |
| Virgin Islands                      |             | *            | *                             |                | *            | *                             |                 | 470.5                         | 070.5                         |              | *   | *                             |
| Guam                                | 5           | *            | *                             | 2              | *            | *                             | 283             | 176.5                         | 270.5                         | 7            | *   | *                             |
| American Samoa<br>Northern Marianas | 1           | *            | *                             | 1 -            | *            | *                             | 34<br>38        | 62.1<br>74.3                  | 123.6<br>182.2                | 8<br>5       | *   | *                             |

Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2013

|                            |         | rebrovascula<br>ases (160-16 |                   |            | fluenza and<br>nonia (J09-J | l18)              |         | hronic lower<br>diseases ( | J40-J47)          |           | nic liver dise<br>osis (K70,K |                   |
|----------------------------|---------|------------------------------|-------------------|------------|-----------------------------|-------------------|---------|----------------------------|-------------------|-----------|-------------------------------|-------------------|
|                            |         | _                            | Age-<br>adjusted  |            |                             | Age-<br>adjusted  |         |                            | Age-<br>adjusted  |           |                               | Age-<br>adjusted  |
| Area                       | Number  | Rate                         | rate <sup>1</sup> | Number     | Rate                        | rate <sup>1</sup> | Number  | Rate                       | rate <sup>1</sup> | Number    | Rate                          | rate <sup>1</sup> |
| United States <sup>2</sup> | 128,978 | 40.8                         | 36.2              | 56,979     | 18.0                        | 15.9              | 149,205 | 47.2                       | 42.1              | 36,427    | 11.5                          | 10.2              |
| Alabama                    | 2,604   | 53.9                         | 48.1              | 1,035      | 21.4                        | 19.2              | 3,043   | 63.0                       | 54.8              | 577       | 11.9                          | 10.1              |
| Alaska                     | 189     | 25.7                         | 40.7              | 66         | 9.0                         | 14.1              | 197     | 26.8                       | 37.9              | 82        | 11.2                          | 11.3              |
| Arizona                    | 2,162   | 32.6                         | 28.6              | 776        | 11.7                        | 10.4              | 3,345   | 50.5                       | 43.5              | 1,069     | 16.1                          | 14.7              |
| Arkansas                   | 1,637   | 55.3                         | 47.6              | 794        | 26.8                        | 23.2              | 2,090   | 70.6                       | 60.1              | 338       | 11.4                          | 9.8               |
| California                 | 13,698  | 35.7                         | 34.9              | 6,551      | 17.1                        | 16.6              | 13,598  | 35.5                       | 35.3              | 4,824     | 12.6                          | 11.8              |
| Colorado                   | 1,588   | 30.1                         | 32.0              | 606        | 11.5                        | 12.0              | 2,297   | 43.6                       | 45.9              | 712       | 13.5                          | 12.6              |
| Connecticut                | 1,348   | 37.5                         | 28.3              | 604        | 16.8                        | 12.2              | 1,348   | 37.5                       | 29.7              | 336       | 9.3                           | 7.7               |
| Delaware                   | 409     | 44.2                         | 37.0              | 150        | 16.2                        | 13.6              | 482     | 52.1                       | 43.5              | 82        | 8.9                           | 7.2               |
| District of Columbia       | 187     | 28.9                         | 30.1              | 83         | 12.8                        | 13.2              | 150     | 23.2                       | 25.0              | 51        | 7.9                           | 8.1               |
| Florida                    | 8,698   | 44.5                         | 30.6              | 2,662      | 13.6                        | 9.5               | 11,379  | 58.2                       | 39.9              | 2,668     | 13.6                          | 10.7              |
| Georgia                    | 3,694   | 37.0                         | 41.4              | 1,494      | 15.0                        | 16.8              | 4,172   | 41.8                       | 45.4              | 898       | 9.0                           | 8.5               |
| Hawaii                     | 634     | 45.2                         | 34.8              | 457        | 32.5                        | 24.1              | 279     | 19.9                       | 15.6              | 112       | 8.0                           | 6.9               |
| Idaho                      | 598     | 37.1                         | 35.4              | 259        | 16.1                        | 15.1              | 808     | 50.1                       | 46.7              | 207       | 12.8                          | 11.7              |
| Illinois                   | 5,294   | 41.1                         | 36.7              | 2,441      | 18.9                        | 16.8              | 5,532   | 42.9                       | 39.3              | 1,279     | 9.9                           | 9.0               |
| Indiana                    | 2,996   | 45.6                         | 40.7              | 1,132      | 17.2                        | 15.3              | 4,266   | 64.9                       | 58.4              | 752       | 11.4                          | 10.1              |
| lowa                       | 1,409   | 45.6                         | 33.9              | 761        | 24.6                        | 17.8              | 1,892   | 61.2                       | 47.8              | 308       | 10.0                          | 8.4               |
| Kansas                     | 1,320   | 45.6                         | 38.1              | 715        | 24.7                        | 20.1              | 1,673   | 57.8                       | 50.3              | 248       | 8.6                           | 7.8               |
| Kentucky                   | 1,990   | 45.3                         | 41.7              | 919        | 20.9                        | 19.1              | 3,187   | 72.5                       | 64.6              | 558       | 12.7                          | 10.8              |
| Louisiana                  | 2,098   | 45.4                         | 44.0              | 892        | 19.3                        | 18.6              | 2,274   | 49.2                       | 47.3              | 503       | 10.9                          | 9.7               |
| Maine                      | 620     | 46.7                         | 33.4              | 258        | 19.4                        | 14.0              | 902     | 67.9                       | 49.1              | 151       | 11.4                          | 8.4               |
| Maryland                   | 2,315   | 39.0                         | 36.1              | 1,103      | 18.6                        | 17.2              | 2,051   | 34.6                       | 32.5              | 455       | 7.7                           | 6.8               |
| Massachusetts              | 2,354   | 35.2                         | 27.7              | 1,551      | 23.2                        | 18.0              | 2,572   | 38.4                       | 31.7              | 597       | 8.9                           | 7.5               |
| Michigan                   | 4,373   | 44.2                         | 36.3              | 1,896      | 19.2                        | 15.8              | 5,539   | 56.0                       | 46.7              | 1,171     | 11.8                          | 10.0              |
| Minnesota                  | 2,073   | 38.2                         | 32.0              | 751        | 13.9                        | 11.6              | 2,287   | 42.2                       | 37.1              | 517       | 9.5                           | 8.3               |
| Mississippi                | 1,500   | 50.1                         | 47.2              | 769        | 25.7                        | 24.3              | 1,755   | 58.7                       | 54.3              | 327       | 10.9                          | 9.7               |
| Missouri                   | 2,935   | 48.6                         | 40.6              | 1,352      | 22.4                        | 18.7              | 3,798   | 62.8                       | 52.9              | 598       | 9.9                           | 8.4               |
| Montana                    | 480     | 47.3                         | 37.6              | 210        | 20.7                        | 16.4              | 647     | 63.7                       | 50.7              | 150       | 14.8                          | 13.0              |
| Nebraska                   | 820     | 43.9                         | 36.4              | 343        | 18.4                        | 14.5              | 1,032   | 55.2                       | 47.7              | 181       | 9.7                           | 8.9               |
| Nevada                     | 905     | 32.4                         | 33.3              | 513        | 18.4                        | 18.6              | 1,482   | 53.1                       | 54.1              | 402       | 14.4                          | 12.9              |
| New Hampshire              | 441     | 33.3                         | 27.6              | 226        | 17.1                        | 13.9              | 668     | 50.5                       | 42.0              | 147       | 11.1                          | 8.7               |
| New Jersey                 | 3,456   | 38.8                         | 32.4              | 1,356      | 15.2                        | 12.6              | 3,245   | 36.5                       | 31.1              | 795       | 8.9                           | 7.5               |
| New Mexico                 | 689     | 33.0                         | 30.0              | 337        | 16.2                        | 14.8              | 1,052   | 50.4                       | 44.7              | 452       | 21.7                          | 19.7              |
| New York                   | 6,176   | 31.4                         | 26.3              | 4,892      | 24.9                        | 20.5              | 7,110   | 36.2                       | 30.7              | 1,559     | 7.9                           | 6.9               |
| North Carolina             | 4,503   | 45.7                         | 42.4              | 1,931      | 19.6                        | 18.3              | 4,987   | 50.6                       | 46.3              | 1,154     | 11.7                          | 10.2              |
| North Dakota               | 306     | 42.3                         | 32.4              | 134        | 18.5                        | 14.6              | 331     | 45.8                       | 38.2              | 90        | 12.4                          | 12.1              |
| Ohio                       | 5,690   | 49.2                         | 39.9              | 2,374      | 20.5                        | 16.6              | 7,007   | 60.6                       | 49.7              | 1,396     | 12.1                          | 10.1              |
| Oklahoma                   | 1,880   | 48.8                         | 44.5              | 759        | 19.7                        | 18.0              | 2,680   | 69.6                       | 62.4              | 582       | 15.1                          | 13.8              |
| Oregon                     | 1,775   | 45.2                         | 37.3              | 496        | 12.6                        | 10.4              | 2,029   | 51.6                       | 43.0              | 547       | 13.9                          | 11.7              |
| Pennsylvania               | 6,604   | 51.7                         | 37.2              | 2,884      | 22.6                        | 16.2              | 6,716   | 52.6                       | 39.3              | 1,265     | 9.9                           | 8.0               |
| Rhode Island               | 397     | 37.8                         | 27.7              | 195        | 18.5                        | 12.9              | 476     | 45.3                       | 34.7              | 124       | 11.8                          | 9.9               |
| South Carolina             | 2,508   | 52.5                         | 47.6              | 747        | 15.6                        | 14.2              | 2,756   | 57.7                       | 50.8              | 681       | 14.3                          | 12.1              |
| South Dakota               | 418     | 49.5                         | 38.0              | 184        | 21.8                        | 16.2              | 416     | 49.2                       | 39.3              | 122       | 14.4                          | 13.4              |
| Tennessee                  | 3,157   | 48.6                         | 44.4              | 1,564      | 24.1                        | 22.1              | 3,904   | 60.1                       | 53.2              | 867       | 13.3                          | 11.6              |
| Texas                      | 9,283   | 35.1                         | 40.2              | 3,339      | 12.6                        | 14.4              | 9,800   | 37.1                       | 42.4              | 3,412     | 12.9                          | 12.9              |
| Utah                       | 836     | 28.8                         | 38.2              | 413        | 14.2                        | 18.6              | 718     | 24.8                       | 32.0              | 193       | 6.7                           | 7.7               |
| Vermont                    | 260     | 41.5                         | 31.7              | 77         | 12.3                        | 9.3               | 353     | 56.3                       | 44.1              | 75<br>843 | 12.0                          | 9.5               |
| Virginia<br>Washington     | 3,287   | 39.8                         | 38.6              | 1,442      | 17.5                        | 17.0              | 3,181   | 38.5                       | 37.3              | 843       | 10.2                          | 9.0               |
| Washington                 | 2,652   | 38.0                         | 35.5              | 768<br>494 | 11.0                        | 10.1              | 2,933   | 42.1                       | 39.4              | 966       | 13.9                          | 12.2              |
| West Virginia              | 983     | 53.0                         | 40.7              | 481        | 25.9                        | 20.2              | 1,590   | 85.7                       | 64.5              | 294       | 15.9                          | 12.5              |
| Wisconsin                  | 2,536   | 44.2                         | 36.0              | 1,125      | 19.6                        | 15.5              | 2,789   | 48.6                       | 40.3              | 618       | 10.8                          | 9.1               |
| Wyoming                    | 213     | 36.6                         | 35.1              | 112        | 19.2                        | 18.4              | 387     | 66.4                       | 63.1              | 92        | 15.8                          | 14.3              |
| Puerto Rico                | 1,342   | 37.1                         | 29.9              | 747<br>    | 20.7                        | 17.0              | 998     | 27.6                       | 22.3              | 219       | 6.1                           | 5.1               |
| Virgin Islands<br>Guam     | <br>71  | 44.3                         | 64.5              | 16         | *                           | *                 | 27      | 16.8                       | 28.7              | 23        | 14.3                          | 16.7              |
| American Samoa             | 18      | 44.3<br>*                    | 04.3<br>*         | 6          | *                           | *                 | 9       | 10.0                       | ∠o./<br>*         | 23<br>5   | 14.3                          | 10.7              |
| Northern Marianas          | 17      | *                            | *                 | 8          | *                           | *                 | 4       | *                          | *                 | 2         | *                             | *                 |
|                            | .,,     |                              |                   | 3          |                             |                   | -       |                            |                   | ~         |                               |                   |

Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2013

|                               | ar         | nephrotic synd nephrosis<br>,N17-N19,N | 3                 | Accidents    | (V01-X59,Y | (85-Y86)          | Motor v    | ehicle accid | dents <sup>3</sup> |            | tional self-h<br>U03,X60-X |                   |
|-------------------------------|------------|--|-------------------|--------------|------------|-------------------|------------|--------------|--------------------|------------|----------------------------|-------------------|
|                               |            | ,                                      | Age-<br>adjusted  |              |            | Age-<br>adjusted  |            |              | Age-<br>adjusted   |            | ,                          | Age-<br>adjusted  |
| Area                          | Number     | Rate                                   | rate <sup>1</sup> | Number       | Rate       | rate <sup>1</sup> | Number     | Rate         | rate <sup>1</sup>  | Number     | Rate                       | rate <sup>1</sup> |
| United States <sup>2</sup>    | 47,112     | 14.9                                   | 13.2              | 130,557      | 41.3       | 39.4              | 35,369     | 11.2         | 10.9               | 41,149     | 13.0                       | 12.6              |
| Alabama                       | 1,057      | 21.9                                   | 19.3              | 2,329        | 48.2       | 47.2              | 909        | 18.8         | 18.8               | 721        | 14.9                       | 14.4              |
| Alaska                        | 49         | 6.7                                    | 10.1              | 353          | 48.0       | 52.5              | 66         | 9.0          | 8.6                | 171        | 23.3                       | 23.2              |
| Arizona                       | 374        | 5.6                                    | 4.9               | 3,349        | 50.5       | 48.6              | 859        | 13.0         | 12.7               | 1,163      | 17.6                       | 17.5              |
| Arkansas                      | 762        | 25.7                                   | 22.0              | 1,373        | 46.4       | 44.8              | 537        | 18.1         | 18.3               | 516        | 17.4                       | 17.3              |
| California                    | 2,840      | 7.4                                    | 7.2               | 11,538       | 30.1       | 29.2              | 3,375      | 8.8          | 8.6                | 4,025      | 10.5                       | 10.2              |
| Colorado                      | 450        | 8.5                                    | 9.0               | 2,422        | 46.0       | 46.4              | 510        | 9.7          | 9.5                | 1,007      | 19.1                       | 18.6              |
| Connecticut                   | 565        | 15.7                                   | 11.9              | 1,582        | 44.0       | 39.3              | 300        | 8.3          | 8.3                | 330        | 9.2                        | 8.7               |
| Delaware                      | 178        | 19.2                                   | 16.0              | 412          | 44.5       | 42.9              | 115        | 12.4         | 12.0               | 122        | 13.2                       | 12.5              |
| District of Columbia          | 54         | 8.4                                    | 8.8               | 216          | 33.4       | 33.6              | 30         | 4.6          | 4.7                | 38         | 5.9                        | 5.7               |
| Florida                       | 3,130      | 16.0                                   | 11.1              | 8,736        | 44.7       | 39.1              | 2,437      | 12.5         | 12.0               | 2,928      | 15.0                       | 13.8              |
| Georgia                       | 1,652      | 16.5                                   | 18.1              | 3,727        | 37.3       | 38.3              | 1,268      | 12.7         | 12.7               | 1,212      | 12.1                       | 12.0              |
| Hawaii                        | 209        | 14.9                                   | 11.3              | 467          | 33.3       | 30.1              | 112        | 8.0          | 7.8                | 171        | 12.2                       | 11.8              |
| Idaho                         | 148        | 9.2                                    | 8.8               | 776          | 48.1       | 47.7              | 261        | 16.2         | 16.0               | 308        | 19.1                       | 19.2              |
| Illinois                      | 2,444      | 19.0                                   | 17.1              | 4,511        | 35.0       | 33.6              | 1,118      | 8.7          | 8.5                | 1,321      | 10.3                       | 9.9               |
| Indiana                       | 1,352      | 20.6                                   | 18.4              | 2,898        | 44.1       | 43.1              | 828        | 12.6         | 12.4               | 944        | 14.4                       | 14.2              |
| lowa                          | 369        | 11.9                                   | 8.8               | 1,422        | 46.0       | 40.0              | 346        | 11.2         | 10.7               | 447        | 14.5                       | 14.4              |
| Kansas                        | 594        | 20.5                                   | 17.3              | 1,359        | 47.0       | 44.4              | 378        | 13.1         | 12.9               | 425        | 14.7                       | 14.7              |
| Kentucky                      | 991        | 22.5                                   | 20.5              | 2,513        | 57.2       | 55.7              | 696        | 15.8         | 15.3               | 701        | 15.9                       | 15.5              |
| Louisiana                     | 1,108      | 24.0                                   | 23.1              | 2,333        | 50.4       | 50.5              | 761        | 16.5         | 16.4               | 583        | 12.6                       | 12.4              |
| Maine                         | 252        | 19.0                                   | 13.6              | 644          | 48.5       | 42.6              | 168        | 12.6         | 12.0               | 245        | 18.4                       | 17.4              |
| Maryland                      | 737        | 12.4                                   | 11.4              | 1,732        | 29.2       | 27.9              | 531        | 9.0          | 8.7                | 569        | 9.6                        | 9.2               |
| Massachusetts                 | 1,261      | 18.8                                   | 15.1              | 2,393        | 35.8       | 32.5              | 375        | 5.6          | 5.2                | 572        | 8.5                        | 8.2               |
| Michigan                      | 1,660      | 16.8                                   | 13.1              | 4,225        | 42.7       | 40.1              | 1,053      | 10.6         | 10.3               | 1,295      | 13.1                       | 12.9              |
| •                             | 653        | 12.0                                   | 10.2              | 2,405        | 44.4       | 40.1              | 466        | 8.6          | 8.3                | 678        | 12.5                       | 12.9              |
| Minnesota                     | 731        | 24.4                                   | 22.8              |              | 56.6       | 55.6              | 681        | 22.8         | 22.6               | 388        | 13.0                       | 13.0              |
| Mississippi<br>Missouri       | 1,305      |  |                   | 1,692        |            |                   |            | 12.9         | 12.7               | 960        | 15.0                       | 15.6              |
|                               | ,          | 21.6                                   | 18.0              | 2,981        | 49.3       | 47.0<br>57.7      | 779        |              |                    |            |                            |                   |
| Montana                       | 130<br>222 | 12.8                                   | 10.3              | 623<br>703   | 61.4       | 57.7<br>34.9      | 237<br>237 | 23.3         | 23.3               | 243<br>220 | 23.9                       | 23.7              |
| Nebraska                      |            | 11.9                                   | 10.0              |              | 37.6       |                   |            | 12.7         | 12.5               |            | 11.8                       | 11.6              |
| Nevada                        | 370<br>175 | 13.3                                   | 13.3<br>10.9      | 1,184<br>619 | 42.4       | 41.9              | 278<br>138 | 10.0<br>10.4 | 9.9<br>10.0        | 541<br>185 | 19.4<br>14.0               | 18.6<br>12.8      |
| New Hampshire                 | 1,400      | 13.2                                   |                   |              | 46.8       | 42.5              | 564        | 6.3          |                    | 757        |                            | 8.0               |
| New Jersey                    | ,          | 15.7                                   | 13.1              | 3,028        | 34.0       | 31.8              |            |              | 6.1                |            | 8.5                        |                   |
| New Mexico                    | 302        | 14.5                                   | 13.2              | 1,245        | 59.7       | 59.0              | 326        | 15.6         | 15.7               | 431        | 20.7                       | 20.3              |
| New York                      | 2,285      | 11.6                                   | 9.7               | 5,927        | 30.2       | 27.7              | 1,316      | 6.7          | 6.3                | 1,687      | 8.6                        | 8.1               |
| North Carolina                | 1,780      | 18.1                                   | 16.6              | 4,324        | 43.9       | 42.7              | 1,359      | 13.8         | 13.5               | 1,284      | 13.0                       | 12.6              |
| North Dakota                  | 117        | 16.2                                   | 12.9              | 326          | 45.1       | 41.7              | 124        | 17.1         | 17.7               | 128        | 17.7                       | 17.3              |
| Ohio                          | 1,985      | 17.2                                   | 14.0              | 5,497        | 47.5       | 45.0              | 1,135      | 9.8          | 9.5                | 1,526      | 13.2                       | 12.9              |
| Oklahoma                      | 606        | 15.7                                   | 14.4              | 2,474        | 64.3       | 62.7              | 727        | 18.9         | 18.7               | 665        | 17.3                       | 17.2              |
| Oregon                        | 327        | 8.3                                    | 6.8               | 1,755        | 44.7       | 40.1              | 361        | 9.2          | 8.8                | 698        | 17.8                       | 16.8              |
| Pennsylvania                  | 2,767      | 21.7                                   | 15.7              | 6,359        | 49.8       | 44.9              | 1,334      | 10.4         | 10.0               | 1,788      | 14.0                       | 13.4              |
| Rhode Island                  | 149        | 14.2                                   | 10.4              | 537          | 51.1       | 45.3              | 77         | 7.3          | 6.7                | 132        | 12.6                       | 12.2              |
| South Carolina                | 869        | 18.2                                   | 16.0              | 2,287        | 47.9       | 46.6              | 786        | 16.5         | 16.2               | 696        | 14.6                       | 14.0              |
| South Dakota                  | 64         | 7.6                                    | 5.9               | 425          | 50.3       | 46.7              | 145        | 17.2         | 17.0               | 147        | 17.4                       | 18.0              |
| Tennessee                     | 1,068      | 16.4                                   | 14.8              | 3,540        | 54.5       | 52.7              | 1,019      | 15.7         | 15.5               | 1,030      | 15.9                       | 15.4              |
| Texas                         | 3,722      | 14.1                                   | 15.9              | 9,395        | 35.5       | 37.0              | 3,612      | 13.7         | 13.8               | 3,059      | 11.6                       | 11.7              |
| Utah                          | 312        | 10.8                                   | 14.1              | 1,103        | 38.0       | 43.4              | 230        | 7.9          | 8.6                | 579        | 20.0                       | 21.4              |
| Vermont                       | 30         | 4.8                                    | 3.8               | 352          | 56.2       | 49.6              | 74         | 11.8         | 11.4               | 112        | 17.9                       | 16.8              |
| Virginia                      | 1,547      | 18.7                                   | 18.0              | 2,951        | 35.7       | 34.9              | 775        | 9.4          | 9.1                | 1,072      | 13.0                       | 12.5              |
| Washington                    | 461        | 6.6                                    | 6.1               | 2,826        | 40.5       | 38.7              | 537        | 7.7          | 7.5                | 1,027      | 14.7                       | 14.0              |
| West Virginia                 | 450        | 24.3                                   | 18.6              | 1,395        | 75.2       | 71.7              | 330        | 17.8         | 17.5               | 323        | 17.4                       | 16.4              |
| Wisconsin                     | 993        | 17.3                                   | 14.0              | 2,969        | 51.7       | 46.8              | 598        | 10.4         | 10.2               | 850        | 14.8                       | 14.4              |
| Wyoming                       | 56         | 9.6                                    | 9.4               | 325          | 55.8       | 55.2              | 91         | 15.6         | 15.9               | 129        | 22.1                       | 21.5              |
| Puerto Rico<br>Virgin Islands | 890        | 24.6                                   | 20.0              | 1,028        | 28.4       | 25.8              | 354        | 9.8          | 9.4                | 241        | 6.7                        | 6.3               |
| Guam                          | 21         | 13.1                                   | 19.3              | 41           | 25.6       | 28.1              | 18         | *            | *                  | 25         | 15.6                       | 15.3              |
| American Samoa                | 6          | *                                      | *                 | 14           | *          | *                 | 1          | *            | *                  | 1          | *                          | *                 |
| Northern Marianas             | 12         | *                                      | *                 | 8            | *          | *                 | 2          | *            | *                  | 1          | *                          | *                 |

Table 19. Number of deaths, death rates, and age-adjusted death rates for major causes of death: United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, 2013

|                            |           | ault (homicion)<br>02,X85-Y09 |                   | Alcohol    | -induced ca  | iuses <sup>4</sup> | Drug-i       | nduced cau   | ses <sup>5</sup>  | Injur       | y by firearm | ıs <sup>6</sup>   |
|----------------------------|-----------|-------------------------------|-------------------|------------|--------------|--------------------|--------------|--------------|-------------------|-------------|--------------|-------------------|
|                            |           |                               | Age-<br>adjusted  |            |              | Age-<br>adjusted   |              |              | Age-<br>adjusted  |             |              | Age-<br>adjusted  |
| Area                       | Number    | Rate                          | rate <sup>1</sup> | Number     | Rate         | rate <sup>1</sup>  | Number       | Rate         | rate <sup>1</sup> | Number      | Rate         | rate <sup>1</sup> |
| United States <sup>2</sup> | 16,121    | 5.1                           | 5.2               | 29,001     | 9.2          | 8.2                | 46,471       | 14.7         | 14.6              | 33,636      | 10.6         | 10.4              |
| Alabama                    | 417       | 8.6                           | 8.9               | 259        | 5.4          | 4.7                | 648          | 13.4         | 13.8              | 860         | 17.8         | 17.6              |
| Alaska                     | 43        | 5.8                           | 5.6               | 126        | 17.1         | 16.7               | 110          | 15.0         | 15.1              | 144         | 19.6         | 19.8              |
| Arizona                    | 389       | 5.9                           | 6.0               | 1,138      | 17.2         | 16.0               | 1,304        | 19.7         | 19.9              | 941         | 14.2         | 14.1              |
| Arkansas                   | 212       | 7.2                           | 7.5               | 189        | 6.4          | 5.9                | 343          | 11.6         | 11.8              | 501         | 16.9         | 16.8              |
| California                 | 1,890     | 4.9                           | 4.9               | 4,560      | 11.9         | 11.2               | 4,747        | 12.4         | 11.9              | 3,026       | 7.9          | 7.7               |
| Colorado                   | 184       | 3.5                           | 3.5               | 788        | 15.0         | 13.8               | 864          | 16.4         | 15.9              | 619         | 11.7         | 11.5              |
| Connecticut                | 100       | 2.8                           | 2.9               | 281        | 7.8          | 6.8                | 600          | 16.7         | 16.4              | 161         | 4.5          | 4.4               |
| Delaware                   | 52        | 5.6                           | 5.8               | 63         | 6.8          | 6.0                | 170          | 18.4         | 19.1              | 100         | 10.8         | 10.3              |
| District of Columbia       | 90        | 13.9                          | 12.1              | 65         | 10.1         | 9.9                | 113          | 17.5         | 16.6              | 71          | 11.0         | 8.9               |
| Florida                    | 1,150     | 5.9                           | 6.2               | 2,070      | 10.6         | 8.8                | 2,603        | 13.3         | 13.2              | 2,442       | 12.5         | 11.9              |
| Georgia<br>Hawaii          | 641<br>33 | 6.4<br>2.4                    | 6.4<br>2.4        | 673<br>70  | 6.7<br>5.0   | 6.2<br>4.5         | 1,160<br>167 | 11.6<br>11.9 | 11.4<br>11.5      | 1,262<br>38 | 12.6<br>2.7  | 12.6<br>2.6       |
| Idaho                      | 31        | 1.9                           | 2.4               | 215        | 13.3         | 11.9               | 217          | 13.5         | 13.9              | 227         | 14.1         | 14.1              |
| Illinois                   | 792       | 6.1                           | 6.2               | 813        | 6.3          | 5.8                | 1,607        | 12.5         | 12.3              | 1,117       | 8.7          | 8.6               |
| Indiana                    | 400       | 6.1                           | 6.2               | 533        | 8.1          | 7.3                | 1,122        | 17.1         | 17.5              | 857         | 13.0         | 13.0              |
| lowa                       | 60        | 1.9                           | 2.1               | 313        | 10.1         | 9.0                | 287          | 9.3          | 9.7               | 253         | 8.2          | 8.0               |
| Kansas                     | 117       | 4.0                           | 4.2               | 212        | 7.3          | 6.8                | 356          | 12.3         | 12.8              | 331         | 11.4         | 11.4              |
| Kentucky                   | 202       | 4.6                           | 4.7               | 331        | 7.5          | 6.6                | 1,049        | 23.9         | 24.3              | 622         | 14.2         | 13.7              |
| Louisiana                  | 552       | 11.9                          | 12.2              | 299        | 6.5          | 5.8                | 836          | 18.1         | 18.4              | 886         | 19.2         | 19.3              |
| Maine                      | 30        | 2.3                           | 2.2               | 144        | 10.8         | 8.5                | 183          | 13.8         | 13.9              | 158         | 11.9         | 10.9              |
| Maryland                   | 421       | 7.1                           | 7.2               | 322        | 5.4          | 4.8                | 908          | 15.3         | 14.9              | 578         | 9.7          | 9.7               |
| Massachusetts              | 144       | 2.2                           | 2.2               | 484        | 7.2          | 6.2                | 1,200        | 17.9         | 17.7              | 213         | 3.2          | 3.1               |
| Michigan                   | 635       | 6.4                           | 6.7               | 884        | 8.9          | 7.8                | 1,812        | 18.3         | 18.5              | 1,190       | 12.0         | 12.0              |
| Minnesota                  | 131       | 2.4                           | 2.5               | 527        | 9.7          | 8.7                | 579          | 10.7         | 10.5              | 427         | 7.9          | 7.6               |
| Mississippi                | 291       | 9.7                           | 10.0              | 176        | 5.9          | 5.3                | 327          | 10.9         | 11.2              | 525         | 17.6         | 17.8              |
| Missouri                   | 392       | 6.5                           | 6.7               | 450        | 7.4          | 6.5                | 1,041        | 17.2         | 17.7              | 880         | 14.6         | 14.4              |
| Montana                    | 33        | 3.3                           | 3.7               | 194        | 19.1         | 16.8               | 156          | 15.4         | 16.2              | 172         | 16.9         | 16.7              |
| Nebraska                   | 75        | 4.0                           | 4.1               | 181        | 9.7          | 9.1                | 137          | 7.3          | 7.5               | 168         | 9.0          | 9.0               |
| Nevada                     | 151       | 5.4                           | 5.4               | 368        | 13.2         | 11.8               | 622          | 22.3         | 21.4              | 395         | 14.2         | 13.8              |
| New Hampshire              | 22        | 1.7                           | 1.7               | 174        | 13.1         | 10.3               | 217          | 16.4         | 16.1              | 93          | 7.0          | 6.4               |
| New Jersey                 | 419       | 4.7                           | 4.9               | 551        | 6.2          | 5.4                | 1,331        | 15.0         | 14.9              | 506         | 5.7          | 5.7               |
| New Mexico                 | 135       | 6.5                           | 6.7               | 491        | 23.5         | 22.7               | 471          | 22.6         | 23.3              | 326         | 15.6         | 15.5              |
| New York                   | 686       | 3.5                           | 3.5               | 1,480      | 7.5          | 6.7                | 2,483        | 12.6         | 12.1              | 863         | 4.4          | 4.2               |
| North Carolina             | 563       | 5.7                           | 5.8               | 855        | 8.7          | 7.6                | 1,308        | 13.3         | 13.4              | 1,223       | 12.4         | 12.1              |
| North Dakota               | 13        | *                             | *                 | 100        | 13.8         | 13.5               | 27           | 3.7          | 3.8               | 86          | 11.9         | 11.8              |
| Ohio                       | 648       | 5.6                           | 5.9               | 899        | 7.8          | 6.8                | 2,450        | 21.2         | 21.6              | 1,289       | 11.1         | 11.0              |
| Oklahoma                   | 258       | 6.7                           | 7.0               | 466        | 12.1         | 11.4               | 800          | 20.8         | 20.9              | 632         | 16.4         | 16.5              |
| Oregon                     | 90        | 2.3                           | 2.3               | 719        | 18.3         | 15.5               | 545          | 13.9         | 13.3              | 462         | 11.8         | 11.0              |
| Pennsylvania               | 634       | 5.0                           | 5.3               | 790        | 6.2          | 5.2                | 2,525        | 19.8         | 20.1              | 1,451       | 11.4         | 11.2              |
| Rhode Island               | 31        | 2.9                           | 2.8               | 120        | 11.4         | 10.1               | 252          | 24.0         | 23.3              | 56          | 5.3          | 5.3               |
| South Carolina             | 318       | 6.7                           | 6.8               | 416        | 8.7          | 7.4                | 648          | 13.6         | 13.5              | 745         | 15.6         | 15.2              |
| South Dakota               | 20        | 2.4                           | 2.5               | 123        | 14.6         | 13.7               | 57           | 6.7          | 7.1               | 80          | 9.5          | 10.0              |
| Tennessee                  | 405       | 6.2                           | 6.3               | 618        | 9.5          | 8.3                | 1,284        | 19.8         | 19.5              | 1,030       | 15.9         | 15.4              |
| Texas                      | 1,354     | 5.1                           | 5.1               | 1,769      | 6.7          | 6.5                | 2,606        | 9.9          | 9.9               | 2,778       | 10.5         | 10.6              |
| Utah                       | 53        | 1.8                           | 1.9               | 215        | 7.4          | 8.4                | 612          | 21.1         | 22.8              | 339         | 11.7         | 12.6              |
| Vermont                    | 10        |                               |                   | 100        | 16.0         | 12.7               | 99           | 15.8         | 15.9              | 65          | 10.4         | 9.2               |
| Virginia                   | 333       | 4.0                           | 4.0               | 496        | 6.0          | 5.2                | 890          | 10.8         | 10.6              | 864         | 10.5         | 10.2              |
| Washington                 | 204       | 2.9                           | 2.9               | 1,042      | 14.9         | 13.3               | 1,042        | 14.9         | 14.5              | 632         | 9.1          | 8.7               |
| West Virginia              | 74        | 4.0                           | 4.2               | 160        | 8.6          | 7.3                | 583          | 31.4         | 32.9              | 280         | 15.1         | 14.3              |
| Wisconsin<br>Wyoming       | 176<br>17 | 3.1                           | 3.2               | 584<br>105 | 10.2<br>18.0 | 8.9<br>16.3        | 874<br>99    | 15.2<br>17.0 | 15.3<br>17.4      | 570<br>102  | 9.9<br>17.5  | 9.7<br>16.7       |
| Puerto Rico                | 865       | 23.9                          | 25.1              | 214        | 5.9          | 4.9                | 73           | 2.0          | 2.0               | 856         | 23.7         | 24.8              |
| Virgin Islands             |           |                               |                   |            |              |                    |              |              |                   |             |              |                   |
| Guam                       | 6         | *                             | *                 | 4          | *            | *                  | 2            | *            | *                 | 6           | *            | *                 |
| American Samoa             | 1         | *                             | *                 | 2          | *            | *                  | -            | *            | *                 | -           | *            | *                 |
| Northern Marianas          | -         | *                             | *                 | 1          | *            | *                  | 1            | *            | *                 | 1           | *            | *                 |

<sup>-</sup> Quantity zero.

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>---</sup> Data not available.

<sup>&</sup>lt;sup>1</sup>Death rates are affected by the population composition of the area. Age-adjusted death rates should be used for comparisons between areas; for method of computation, see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa and Northern Marianas.

<sup>&</sup>lt;sup>3</sup>ICD-10 codes for Motor vehicle accidents are V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0, and V89.2; see Technical Notes

<sup>&</sup>lt;sup>4</sup>Causes of death attributable to alcohol-induced mortality include ICD-10 codes E24.4,F10,G31.2,G62.1,G72.1,I42.6,K29.2,K70,K85.2,K86.0,R78.0,X45,X65, and Y15; see Technical Notes.

<sup>&</sup>lt;sup>5</sup>Causes of death attributable to drug-induced mortality include ICD-10 codes D52.1,D59.0,D59.2,D61.1,D64.2,E06.4,E16.0,E23.1,E24.2,E27.3,E66.1,F11.1-F11.5,F11.7-F11.9,F12.1-F12.5,F12.7-F12.9,F13.1-F13.5,F13.7-F13.9,F14.1-F14.5,F14.7-F14.9,F15.1-F15.5,F15.7-F15.9,F16.1-F16.9,F17.3-F17.5,F17.7-F17.9,F18.1-F18.5,F18.7-F18.9,F19.1-F19.5,F19.7-F19.9,G21.1,G24.0,G25.1,G25.6,G25.6,G44.4,G62.0,G72.0,I95.2,J70.2-J70.4,X85.3,L10.5,L27.0-L27.1,M10.2,M32.0,M80.4,M81.4,M83.5,M87.1,R50.2,R78.1-R78.5,X40-X44,X60-X64,X85, and Y10-Y14; see Technical Notes.

<sup>6</sup>ICD-10 codes for Injury by firearms are \*U01.4,W32-W34,X72-X74,X93-X95,Y22-Y24, and Y35.0; see Technical Notes.

Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2013

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

| 1          |                    |           |        |       |                    |           |             |                    | All ot | :her <sup>1</sup> |                    |        |
|------------|--------------------|-----------|--------|-------|--------------------|-----------|-------------|--------------------|--------|-------------------|--------------------|--------|
|            |                    | All races |        |       | White <sup>1</sup> | -         |             | Total <sup>1</sup> |        |                   | Black <sup>1</sup> |        |
|            | Both               |           |        | Both  |                    |           | Both        |                    |        | Both              | 2.00.0             |        |
| Year       | sexes              | Male      | Female | sexes | Male               | Female    | sexes       | Male               | Female | sexes             | Male               | Female |
|            |                    |           |        |       |                    |           |             |                    |        |                   |                    |        |
|            | . 2                |           |        |       |                    | nfant mor | tality rate |                    |        |                   |                    |        |
| Race of m  | other <sup>2</sup> |           |        |       |                    |           |             |                    |        |                   |                    |        |
| 2013       | 5.96               | 6.52      | 5.38   | 5.07  | 5.59               | 4.52      | 8.79        | 9.46               | 8.08   | 11.22             | 12.03              | 10.39  |
| 2013       | 5.98               | 6.50      | 5.43   | 5.09  | 5.50               | 4.65      | 8.78        | 9.65               | 7.88   | 11.19             | 12.33              | 10.01  |
| 2011       | 6.07               | 6.58      | 5.52   | 5.12  | 5.54               | 4.67      | 9.13        | 9.96               | 8.27   | 11.51             | 12.61              | 10.37  |
| 2010       | 6.15               | 6.69      | 5.57   | 5.20  | 5.65               | 4.73      | 9.28        | 10.16              | 8.36   | 11.63             | 12.71              | 10.51  |
| 2009       | 6.39               | 7.01      | 5.75   | 5.30  | 5.79               | 4.78      | 10.02       | 11.06              | 8.94   | 12.64             | 14.08              | 11.15  |
| 2008       | 6.61               | 7.21      | 5.97   | 5.55  | 6.05               | 5.02      | 10.16       | 11.11              | 9.18   | 12.74             | 13.93              | 11.50  |
| 2007       | 6.75               | 7.38      | 6.09   | 5.64  | 6.17               | 5.08      | 10.55       | 11.51              | 9.54   | 13.24             | 14.49              | 11.94  |
| 2006       | 6.69               | 7.32      | 6.03   | 5.56  | 6.10               | 4.99      | 10.60       | 11.54              | 9.61   | 13.29             | 14.38              | 12.16  |
| 2005       | 6.87               | 7.56      | 6.15   | 5.73  | 6.32               | 5.11      | 10.92       | 11.98              | 9.82   | 13.73             | 15.15              | 12.17  |
| 2003       | 6.79               | 7.47      | 6.09   | 5.66  | 6.22               | 5.07      | 10.92       | 12.01              | 9.77   | 13.79             | 15.19              | 12.33  |
| 2003       | 6.85               | 7.60      | 6.07   | 5.72  | 6.36               | 5.05      | 11.09       | 12.24              | 9.90   | 14.01             | 15.53              | 12.43  |
| 2002       | 6.97               | 7.64      | 6.27   | 5.79  | 6.42               | 5.13      | 11.41       | 12.24              | 10.55  | 14.36             | 15.43              | 13.25  |
| 2002       | 6.85               | 7.52      | 6.14   | 5.65  | 6.21               | 5.06      | 11.33       | 12.44              | 10.33  | 14.02             | 15.48              | 12.52  |
| 2000       | 6.91               | 7.57      | 6.21   | 5.68  | 6.22               | 5.11      | 11.44       | 12.57              | 10.16  | 14.09             | 15.50              | 12.63  |
| 1999       | 7.06               | 7.72      | 6.36   | 5.77  | 6.35               | 5.15      | 11.94       | 12.94              | 10.20  | 14.56             | 15.92              | 13.16  |
| 1998       | 7.20               | 7.83      | 6.54   | 5.95  | 6.47               | 5.41      | 11.92       | 13.01              | 10.79  | 14.31             | 15.75              | 12.82  |
| 1997       | 7.23               | 7.95      | 6.47   | 6.03  | 6.67               | 5.36      | 11.76       | 12.83              | 10.75  | 14.16             | 15.47              | 12.82  |
| 1996       | 7.23               | 8.02      | 6.59   | 6.07  | 6.67               | 5.44      | 12.18       | 13.31              | 11.01  | 14.68             | 16.04              | 13.27  |
| 1995       | 7.59               | 8.33      | 6.81   | 6.29  | 6.99               | 5.55      | 12.61       | 13.53              | 11.65  | 15.12             | 16.34              | 13.86  |
| 1994       | 8.02               | 8.81      | 7.20   | 6.57  | 7.22               | 5.89      | 13.47       | 14.82              | 12.08  | 15.83             | 17.49              | 14.12  |
| 1993       | 8.37               | 9.25      | 7.43   | 6.82  | 7.56               | 6.05      | 14.07       | 15.58              | 12.52  | 16.52             | 18.33              | 14.67  |
| 1992       | 8.52               | 9.39      | 7.43   | 6.92  | 7.69               | 6.12      | 14.44       | 15.72              | 13.10  | 16.85             | 18.38              | 15.26  |
| 1991       | 8.94               | 10.00     | 7.84   | 7.30  | 8.26               | 6.30      | 15.07       | 16.53              | 13.57  | 17.57             | 19.38              | 15.71  |
| 1990       | 9.22               | 10.26     | 8.13   | 7.56  | 8.51               | 6.56      | 15.52       | 16.96              | 14.03  | 17.96             | 19.62              | 16.25  |
| 1989       | 9.81               | 10.81     | 8.77   | 8.08  | 9.01               | 7.10      | 16.33       | 17.60              | 15.02  | 18.61             | 20.02              | 17.15  |
| 1988       | 9.95               | 10.99     | 8.86   | 8.36  | 9.35               | 7.10      | 16.08       | 17.33              | 14.79  | 18.54             | 20.02              | 16.99  |
| 1987       | 10.08              | 11.17     | 8.94   | 8.48  | 9.45               | 7.45      | 16.46       | 18.06              | 14.80  | 18.75             | 20.63              | 16.83  |
| 1986       | 10.35              | 11.55     | 9.10   | 8.80  | 9.87               | 7.43      | 16.72       | 18.45              | 14.91  | 18.90             | 20.91              | 16.81  |
| 1985       | 10.64              | 11.91     | 9.32   | 9.17  | 10.39              | 7.88      | 16.84       | 18.33              | 15.28  | 19.01             | 20.76              | 17.22  |
| 1984       | 10.79              | 11.90     | 9.62   | 9.30  | 10.38              | 8.17      | 17.05       | 18.37              | 15.69  | 19.15             | 20.67              | 17.58  |
| 1983       | 11.16              | 12.31     | 9.96   | 9.61  | 10.66              | 8.49      | 17.80       | 19.44              | 16.11  | 19.98             | 21.95              | 17.96  |
| 1982       | 11.52              | 12.77     | 10.21  | 9.94  | 11.08              | 8.73      | 18.31       | 20.07              | 16.49  | 20.48             | 22.45              | 18.44  |
| 1981       | 11.93              | 13.14     | 10.66  | 10.34 | 11.50              | 9.12      | 18.82       | 20.36              | 17.24  | 20.81             | 22.54              | 19.03  |
| 1980       | 12.60              | 13.93     | 11.21  | 10.86 | 12.12              | 9.52      | 20.19       | 21.89              | 18.43  | 22.19             | 24.16              | 20.15  |
| .000       | 12.00              | 10.00     |        | 10.00 |                    | 0.02      | 20.10       | 21.00              | 10.10  | 22.10             | 20                 | 20.10  |
| Race of ch | nild <sup>3</sup>  |           |        |       |                    |           |             |                    |        |                   |                    |        |
| 1980       | 12.60              | 13.93     | 11.21  | 11.00 | 12.27              | 9.65      | 19.12       | 20.73              | 17.47  | 21.37             | 23.27              | 19.43  |
| 1979       | 13.07              | 14.50     | 11.56  | 11.42 | 12.82              | 9.94      | 19.81       | 21.47              | 18.09  | 21.78             | 23.66              | 19.85  |
| 1978       | 13.78              | 15.26     | 12.23  | 12.01 | 13.37              | 10.58     | 21.06       | 23.15              | 18.90  | 23.11             | 25.39              | 20.77  |
| 1977       | 14.12              | 15.75     | 12.40  | 12.34 | 13.90              | 10.68     | 21.68       | 23.71              | 19.58  | 23.64             | 25.91              | 21.30  |
| 1976       | 15.24              | 16.82     | 13.57  | 13.31 | 14.81              | 11.71     | 23.50       | 25.51              | 21.42  | 25.54             | 27.83              | 23.19  |
| 1975       | 16.07              | 17.86     | 14.18  | 14.17 | 15.94              | 12.30     | 24.23       | 26.24              | 22.17  | 26.21             | 28.32              | 24.03  |
| 1970       | 20.01              | 22.37     | 17.52  | 17.75 | 19.95              | 15.42     | 30.92       | 34.20              | 27.53  | 32.65             | 36.18              | 29.01  |
| 1960       | 26.04              | 29.33     | 22.59  | 22.91 | 26.01              | 19.64     | 43.21       | 47.88              | 38.46  | 44.32             | 49.12              | 39.43  |
| 1950       | 29.21              | 32.75     | 25.48  | 26.77 | 30.21              | 23.13     | 44.46       | 48.87              | 39.93  | 43.91             | 48.27              | 39.44  |
| 1940       | 47.02              | 52.45     | 41.29  | 43.23 | 48.32              | 37.84     | 73.78       | 82.21              | 65.19  | 72.94             | 81.07              | 64.61  |
|            |                    |           |        |       |                    |           |             |                    |        |                   |                    |        |

Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2013

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

| -          |                   |             |        |       |                    |           |              |                    | All of | ther <sup>1</sup> |                    |        |
|------------|-------------------|-------------|--------|-------|--------------------|-----------|--------------|--------------------|--------|-------------------|--------------------|--------|
|            |                   | All races   |        |       | White <sup>1</sup> | •         |              | Total <sup>1</sup> |        |                   | Black <sup>1</sup> |        |
|            | Both              | 7 111 14000 |        | Both  | TTTING             |           | Both         | 1 Otal             |        | Both              | Black              |        |
| Year       | sexes             | Male        | Female | sexes | Male               | Female    | sexes        | Male               | Female | sexes             | Male               | Female |
|            |                   |             |        |       |                    |           |              |                    |        |                   |                    |        |
|            | 2                 |             |        |       | Ne                 | eonatal m | ortality rat | е                  |        |                   |                    |        |
| Race of m  | other⁴            |             |        |       |                    |           |              |                    |        |                   |                    |        |
| 2013       | 4.04              | 4.37        | 3.68   | 3.47  | 3.79               | 3.13      | 5.83         | 6.22               | 5.43   | 7.43              | 7.93               | 6.92   |
| 2013       | 4.04              | 4.34        | 3.67   | 3.45  | 3.79               | 3.18      | 5.76         | 6.31               | 5.20   | 7.43              | 8.04               | 6.61   |
| 2012       | 4.06              | 4.36        | 3.73   | 3.46  | 3.71               | 3.20      | 5.70         | 6.49               | 5.46   | 7.53              | 8.17               | 6.88   |
| 2010       | 4.05              | 4.37        | 3.71   | 3.46  | 3.73               | 3.18      | 6.00         | 6.51               | 5.45   | 7.49              | 8.08               | 6.89   |
| 2009       | 4.18              | 4.53        | 3.81   | 3.48  | 3.76               | 3.19      | 6.48         | 7.10               | 5.83   | 8.17              | 9.04               | 7.28   |
| 2008       | 4.29              | 4.67        | 3.89   | 3.62  | 3.94               | 3.28      | 6.54         | 7.14               | 5.92   | 8.23              | 8.99               | 7.45   |
| 2007       | 4.42              | 4.79        | 4.02   | 3.70  | 4.01               | 3.37      | 6.86         | 7.49               | 6.22   | 8.65              | 9.48               | 7.78   |
| 2006       | 4.45              | 4.84        | 4.05   | 3.72  | 4.05               | 3.37      | 7.00         | 7.58               | 6.40   | 8.82              | 9.49               | 8.12   |
| 2005       | 4.54              | 4.93        | 4.12   | 3.79  | 4.10               | 3.46      | 7.18         | 7.88               | 6.47   | 9.07              | 9.96               | 8.14   |
| 2004       | 4.52              | 4.94        | 4.09   | 3.78  | 4.14               | 3.41      | 7.19         | 7.82               | 6.54   | 9.13              | 9.95               | 8.27   |
| 2003       | 4.62              | 5.08        | 4.14   | 3.87  | 4.26               | 3.46      | 7.40         | 8.14               | 6.64   | 9.40              | 10.40              | 8.37   |
| 2002       | 4.66              | 5.06        | 4.25   | 3.89  | 4.27               | 3.50      | 7.55         | 8.03               | 7.05   | 9.51              | 10.13              | 8.87   |
| 2001       | 4.54              | 4.97        | 4.08   | 3.78  | 4.15               | 3.39      | 7.37         | 8.06               | 6.65   | 9.21              | 10.15              | 8.25   |
| 2000       | 4.63              | 5.06        | 4.17   | 3.82  | 4.16               | 3.46      | 7.60         | 8.39               | 6.79   | 9.38              | 10.39              | 8.35   |
| 1999       | 4.73              | 5.11        | 4.33   | 3.88  | 4.19               | 3.56      | 7.94         | 8.60               | 7.25   | 9.77              | 10.72              | 8.79   |
| 1998       | 4.80              | 5.21        | 4.37   | 3.98  | 4.31               | 3.63      | 7.91         | 8.63               | 7.17   | 9.55              | 10.51              | 8.56   |
| 1997       | 4.77              | 5.20        | 4.32   | 3.99  | 4.37               | 3.59      | 7.74         | 8.36               | 7.09   | 9.40              | 10.12              | 8.65   |
| 1996       | 4.77              | 5.18        | 4.34   | 3.97  | 4.31               | 3.62      | 7.86         | 8.59               | 7.12   | 9.56              | 10.45              | 8.65   |
| 1995       | 4.91              | 5.36        | 4.44   | 4.08  | 4.50               | 3.64      | 8.13         | 8.71               | 7.53   | 9.85              | 10.63              | 9.05   |
| 1994       | 5.12              | 5.58        | 4.64   | 4.20  | 4.55               | 3.83      | 8.60         | 9.51               | 7.65   | 10.21             | 11.32              | 9.07   |
| 1993       | 5.29              | 5.75        | 4.81   | 4.29  | 4.64               | 3.92      | 9.02         | 9.90               | 8.11   | 10.69             | 11.76              | 9.59   |
| 1992       | 5.37              | 5.84        | 4.89   | 4.35  | 4.72               | 3.96      | 9.19         | 10.02              | 8.32   | 10.83             | 11.83              | 9.79   |
| 1991       | 5.59              | 6.17        | 4.98   | 4.53  | 5.01               | 4.04      | 9.52         | 10.54              | 8.47   | 11.25             | 12.56              | 9.89   |
| 1990       | 5.85              | 6.50        | 5.16   | 4.79  | 5.38               | 4.17      | 9.86         | 10.79              | 8.89   | 11.55             | 12.69              | 10.38  |
| 1989       | 6.23              | 6.79        | 5.63   | 5.15  | 5.66               | 4.60      | 10.30        | 11.08              | 9.49   | 11.92             | 12.84              | 10.97  |
| 1988       | 6.32              | 6.95        | 5.65   | 5.27  | 5.84               | 4.67      | 10.33        | 11.22              | 9.42   | 12.05             | 13.14              | 10.93  |
| 1987       | 6.46              | 7.11        | 5.79   | 5.40  | 5.96               | 4.82      | 10.68        | 11.72              | 9.61   | 12.30             | 13.52              | 11.05  |
| 1986       | 6.71              | 7.42        | 5.97   | 5.72  | 6.34               | 5.05      | 10.79        | 11.83              | 9.70   | 12.31             | 13.59              | 10.98  |
| 1985       | 6.96              | 7.75        | 6.13   | 6.00  | 6.75               | 5.21      | 11.00        | 12.00              | 9.95   | 12.62             | 13.81              | 11.39  |
| 1984       | 7.00              | 7.66        | 6.31   | 6.09  | 6.72               | 5.41      | 10.87        | 11.66              | 10.06  | 12.32             | 13.22              | 11.40  |
| 1983       | 7.28              | 8.01        | 6.52   | 6.31  | 6.98               | 5.61      | 11.41        | 12.46              | 10.33  | 12.93             | 14.20              | 11.63  |
| 1982       | 7.70              | 8.48        | 6.88   | 6.69  | 7.39               | 5.94      | 12.04        | 13.15              | 10.88  | 13.62             | 14.86              | 12.34  |
| 1981       | 8.02              | 8.81        | 7.20   | 6.99  | 7.73               | 6.20      | 12.51        | 13.52              | 11.48  | 13.98             | 15.16              | 12.77  |
| 1980       | 8.48              | 9.31        | 7.60   | 7.39  | 8.19               | 6.54      | 13.21        | 14.27              | 12.13  | 14.62             | 15.91              | 13.29  |
| Race of ch | nild <sup>3</sup> |             |        |       |                    |           |              |                    |        |                   |                    |        |
| 1980       | 8.48              | 9.31        | 7.60   | 7.48  | 8.29               | 6.62      | 12.52        | 13.51              | 11.49  | 14.08             | 15.32              | 12.81  |
| 1979       | 8.87              | 9.79        | 7.89   | 7.88  | 8.80               | 6.92      | 12.89        | 13.91              | 11.83  | 14.31             | 15.45              |        |
| 1978       | 9.49              | 10.54       | 8.38   | 8.39  | 9.34               | 7.38      | 14.01        | 15.54              | 12.43  | 15.47             | 17.17              |        |
| 1977       | 9.88              | 11.00       | 8.70   | 8.75  | 9.83               | 7.60      | 14.66        | 16.02              | 13.27  | 16.08             | 17.60              | 14.52  |
| 1976       | 10.92             | 12.03       | 9.75   | 9.66  | 10.73              | 8.52      | 16.31        | 17.68              | 14.90  | 17.92             | 19.47              |        |
| 1975       | 11.58             | 12.91       | 10.18  | 10.38 | 11.70              | 8.98      | 16.78        | 18.21              | 15.31  | 18.32             | 19.78              | 16.81  |
| 1970       | 15.08             | 16.96       | 13.10  | 13.77 | 15.55              | 11.88     | 21.43        | 23.87              | 18.91  | 22.76             | 25.37              |        |
| 1960       | 18.73             | 21.24       | 16.09  | 17.24 | 19.66              | 14.70     | 26.86        | 30.04              | 23.62  | 27.83             | 31.13              |        |
| 1950       | 20.50             | 23.34       | 17.50  | 19.37 | 22.18              | 16.40     | 27.54        | 30.76              | 24.23  | 27.80             | 31.09              |        |
| 1940       | 28.75             | 32.56       | 24.74  | 27.20 | 30.85              | 23.33     | 39.71        | 44.87              | 34.45  | 39.90             | 44.78              | 34.89  |
|            |                   |             |        |       |                    |           |              |                    |        |                   |                    |        |

Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2013

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

| Year :       | Both<br>sexes    | All races |        |       | White <sup>1</sup> | -         |             | 1                  |        |       | 1                  |        |
|--------------|------------------|-----------|--------|-------|--------------------|-----------|-------------|--------------------|--------|-------|--------------------|--------|
| Year         |                  |           |        |       | VVIIILE            |           |             | Total <sup>1</sup> |        |       | Black <sup>1</sup> |        |
| Year         | sexes            |           |        | Both  |                    |           | Both        |                    |        | Both  |                    |        |
|              |                  | Male      | Female | sexes | Male               | Female    | sexes       | Male               | Female | sexes | Male               | Female |
|              |                  |           |        |       | Pos                | tneonatal | mortality r | ate                |        |       |                    |        |
| Race of moth | ner <sup>2</sup> |           |        |       | 1 00               | inoonata  | mortality i | alo                |        |       |                    |        |
| 2013         | 1.93             | 2.15      | 1.70   | 1.60  | 1.80               | 1.39      | 2.95        | 3.24               | 2.65   | 3.79  | 4.10               | 3.47   |
| 2012         | 1.97             | 2.16      | 1.76   | 1.63  | 1.79               | 1.47      | 3.02        | 3.34               | 2.69   | 3.85  | 4.29               | 3.40   |
| 2011         | 2.01             | 2.22      | 1.79   | 1.66  | 1.84               | 1.47      | 3.15        | 3.47               | 2.81   | 3.98  | 4.44               | 3.49   |
| 2010         | 2.10             | 2.32      | 1.87   | 1.74  | 1.92               | 1.55      | 3.29        | 3.65               | 2.91   | 4.14  | 4.63               | 3.62   |
| 2009         | 2.22             | 2.48      | 1.94   | 1.82  | 2.04               | 1.59      | 3.55        | 3.96               | 3.11   | 4.47  | 5.05               | 3.87   |
| 2008         | 2.32             | 2.54      | 2.08   | 1.93  | 2.12               | 1.73      | 3.62        | 3.97               | 3.26   | 4.50  | 4.93               | 4.06   |
| 2007         | 2.34             | 2.58      | 2.07   | 1.94  | 2.16               | 1.71      | 3.68        | 4.02               | 3.32   | 4.59  | 5.01               | 4.16   |
| 2006         | 2.24             | 2.48      | 1.98   | 1.84  | 2.05               | 1.62      | 3.60        | 3.96               | 3.22   | 4.47  | 4.89               | 4.04   |
| 2005         | 2.34             | 2.63      | 2.03   | 1.94  | 2.22               | 1.65      | 3.73        | 4.10               | 3.36   | 4.67  | 5.19               | 4.13   |
| 2004         | 2.27             | 2.53      | 2.00   | 1.87  | 2.07               | 1.66      | 3.72        | 4.19               | 3.23   | 4.66  | 5.24               | 4.06   |
| 2003         | 2.23             | 2.52      | 1.94   | 1.84  | 2.09               | 1.58      | 3.69        | 4.10               | 3.26   | 4.60  | 5.13               | 4.06   |
| 2002         | 2.31             | 2.58      | 2.03   | 1.89  | 2.15               | 1.63      | 3.86        | 4.21               | 3.50   | 4.85  | 5.30               | 4.38   |
| 2001         | 2.31             | 2.55      | 2.06   | 1.87  | 2.06               | 1.67      | 3.96        | 4.37               | 3.53   | 4.81  | 5.32               | 4.27   |
| 2000         | 2.28             | 2.51      | 2.04   | 1.86  | 2.06               | 1.66      | 3.83        | 4.18               | 3.47   | 4.70  | 5.11               | 4.28   |
| 1999         | 2.33             | 2.61      | 2.03   | 1.88  | 2.16               | 1.60      | 4.00        | 4.34               | 3.64   | 4.79  | 5.20               | 4.36   |
| 1998         | 2.40             | 2.62      | 2.16   | 1.97  | 2.16               | 1.78      | 4.01        | 4.38               | 3.62   | 4.76  | 5.24               | 4.26   |
| 1997         | 2.45             | 2.75      | 2.14   | 2.04  | 2.30               | 1.77      | 4.02        | 4.47               | 3.56   | 4.77  | 5.34               | 4.17   |
| 1996         | 2.55             | 2.84      | 2.24   | 2.09  | 2.36               | 1.81      | 4.32        | 4.72               | 3.90   | 5.11  | 5.60               | 4.62   |
| 1995         | 2.67             | 2.97      | 2.37   | 2.21  | 2.49               | 1.91      | 4.47        | 4.82               | 4.11   | 5.27  | 5.71               | 4.81   |
| 1994         | 2.90             | 3.22      | 2.56   | 2.37  | 2.67               | 2.06      | 4.88        | 5.32               | 4.42   | 5.61  | 6.17               | 5.04   |
| 1993         | 3.07             | 3.50      | 2.62   | 2.54  | 2.92               | 2.13      | 5.06        | 5.68               | 4.42   | 5.83  | 6.57               | 5.08   |
| 1992         | 3.14             | 3.55      | 2.72   | 2.58  | 2.97               | 2.16      | 5.25        | 5.69               | 4.78   | 6.02  | 6.54               | 5.47   |
| 1991         | 3.35             | 3.82      | 2.86   | 2.76  | 3.25               | 2.26      | 5.55        | 5.99               | 5.10   | 6.32  | 6.82               | 5.81   |
| 1990         | 3.38             | 3.76      | 2.97   | 2.78  | 3.14               | 2.39      | 5.66        | 6.16               | 5.13   | 6.41  | 6.93               | 5.87   |
| 1989         | 3.59             | 4.01      | 3.14   | 2.93  | 3.35               | 2.49      | 6.03        | 6.52               | 5.53   | 6.69  | 7.18               | 6.19   |
| 1988         | 3.64             | 4.04      | 3.21   | 3.09  | 3.51               | 2.65      | 5.75        | 6.11               | 5.37   | 6.49  | 6.90               | 6.07   |
| 1987         | 3.62             | 4.06      | 3.15   | 3.08  | 3.49               | 2.64      | 5.77        | 6.34               | 5.18   | 6.45  | 7.10               | 5.77   |
| 1986         | 3.64             | 4.13      | 3.13   | 3.08  | 3.53               | 2.62      | 5.93        | 6.62               | 5.21   | 6.59  | 7.33               | 5.83   |
| 1985         | 3.68             | 4.15      | 3.19   | 3.17  | 3.64               | 2.67      | 5.84        | 6.33               | 5.33   | 6.40  | 6.95               | 5.83   |
| 1984         | 3.79             | 4.23      | 3.31   | 3.22  | 3.65               | 2.76      | 6.18        | 6.71               | 5.63   | 6.83  | 7.46               | 6.18   |
| 1983         | 3.88             | 4.30      | 3.44   | 3.29  | 3.68               | 2.88      | 6.39        | 6.98               | 5.78   | 7.05  | 7.75               | 6.32   |
| 1982         | 3.82             | 4.29      | 3.33   | 3.25  | 3.68               | 2.79      | 6.28        | 6.92               | 5.61   | 6.86  | 7.59               | 6.10   |
| 1981         | 3.91             | 4.34      | 3.46   | 3.35  | 3.77               | 2.92      | 6.31        | 6.84               | 5.76   | 6.83  | 7.38               | 6.26   |
| 1980         | 4.13             | 4.62      | 3.61   | 3.47  | 3.93               | 2.98      | 6.97        | 7.62               | 6.30   | 7.57  | 8.25               | 6.87   |

## Table 20. Infant, neonatal, and postneonatal mortality rates by race and sex: United States, 1940, 1950, 1960, 1970, and 1975-2013

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 1,000 live births in specified group. Beginning in 1980, race for live births is tabulated according to race of mother; see Technical Notes. Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards]

|            |                   |           |        |       |                    |            |       |                    | All of | :her <sup>1</sup> |                    |        |
|------------|-------------------|-----------|--------|-------|--------------------|------------|-------|--------------------|--------|-------------------|--------------------|--------|
|            |                   | All races |        |       | White <sup>1</sup> | ' <u>-</u> |       | Total <sup>1</sup> |        |                   | Black <sup>1</sup> |        |
|            | Both              |           |        | Both  |                    |            | Both  |                    |        | Both              |                    |        |
| Year       | sexes             | Male      | Female | sexes | Male               | Female     | sexes | Male               | Female | sexes             | Male               | Female |
| Race of ch | nild <sup>3</sup> |           |        |       |                    |            |       |                    |        |                   |                    |        |
| 1980       | 4.13              | 4.62      | 3.61   | 3.52  | 3.98               | 3.02       | 6.61  | 7.22               | 5.97   | 7.29              | 7.95               | 6.62   |
| 1979       | 4.20              | 4.71      | 3.67   | 3.54  | 4.02               | 3.03       | 6.92  | 7.57               | 6.25   | 7.47              | 8.21               | 6.71   |
| 1978       | 4.30              | 4.72      | 3.85   | 3.63  | 4.03               | 3.20       | 7.05  | 7.60               | 6.48   | 7.64              | 8.22               | 7.05   |
| 1977       | 4.24              | 4.75      | 3.71   | 3.59  | 4.07               | 3.08       | 7.01  | 7.69               | 6.31   | 7.56              | 8.32               | 6.78   |
| 1976       | 4.32              | 4.79      | 3.83   | 3.65  | 4.08               | 3.19       | 7.19  | 7.83               | 6.52   | 7.63              | 8.36               | 6.88   |
| 1975       | 4.49              | 4.95      | 4.00   | 3.80  | 4.24               | 3.33       | 7.45  | 8.03               | 6.86   | 7.89              | 8.54               | 7.22   |
| 1970       | 4.93              | 5.41      | 4.42   | 3.98  | 4.40               | 3.54       | 9.49  | 10.33              | 8.62   | 9.89              | 10.81              | 8.94   |
| 1960       | 7.31              | 8.10      | 6.49   | 5.66  | 6.35               | 4.94       | 16.35 | 17.84              | 14.84  | 16.48             | 17.99              | 14.95  |
| 1950       | 8.71              | 9.41      | 7.98   | 7.40  | 8.04               | 6.73       | 16.92 | 18.11              | 15.70  | 16.10             | 17.18              | 15.00  |
| 1940       | 18.27             | 19.89     | 16.55  | 16.03 | 17.47              | 14.50      | 34.07 | 37.35              | 30.74  | 33.05             | 36.29              | 29.72  |

<sup>1</sup>Multiple-race data were reported for deaths by 42 states and the District of Columbia in 2012 and 2013, by 38 states and the District of Columbia in 2011, by 37 states and the District of Columbia in 2010, by 34 states and the District of Columbia in 2008 and 2009, by 27 states and the District of Columbia in 2007, by 25 states and the District of Columbia in 2006, by 21 states and the District of Columbia in 2005, by 15 states in 2004, and by 7 states in 2003; see Technical Notes. Multiple-race data were reported for births by 44 states and the District of Columbia in 2013, 41 states and the District of Columbia in 2012, by 40 states and the District of Columbia in 2011, by 38 states and the District of Columbia in 2010, by 32 states and the District of Columbia in 2009, by 30 areas in 2008, by 27 areas in 2007, by 23 areas in 2006, by 19 areas in 2005, by 15 areas in 2004, and by 6 areas in 2003; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>2</sup>Infant deaths are based on race of child as stated on the death certificate; live births are based on race of mother as stated on the birth certificate; see Technical Notes.

<sup>&</sup>lt;sup>3</sup>Infant deaths are based on race of child as stated on the death certificate; live births are based on race of parents as stated on the birth certificate; see Technical Notes.

Table 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2013

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases*, *Tenth Revision* (ICD-10); see Technical Notes]

| Cause of death (based on ICD-10)  | All races <sup>1</sup> | Number<br>White <sup>2</sup> | Black <sup>2</sup> | All races <sup>1</sup> | Rate<br>White <sup>2</sup> | Black <sup>2</sup> |
|---|------------------------|------------------------------|--------------------|------------------------|----------------------------|--------------------|
| All causes  | 23,440                 | 15,125                       | 7,123              | 596.1                  | 506.6                      | 1,122.2            |
|   |                        |                              |                    |                        |                            |                    |
| Certain infectious and parasitic diseases (A00-B99) Certain intestinal infectious diseases (A00-A08)          | 516<br>6               | 316<br>3                     | 169<br>3           | 13.1                   | 10.6                       | 26.6               |
| Diarrhea and gastroenteritis of infectious origin (A09)   | 223                    | 126                          | 76                 | 5.7                    | 4.2                        | 12.0               |
| Tuberculosis (A16-A19)  | 1                      | 1                            | -                  | *                      | *                          | *                  |
| Tetanus (A33,A35)   | -                      | -                            | -                  | *                      | *                          | *                  |
| Diphtheria (A36)  | -                      | -                            | -                  | *                      | *                          | *                  |
| Whooping cough (A37)  | 10                     | 8                            | 1                  | *                      | *                          | *                  |
| Meningococcal infection (A39) Septicemia (A40-A41)  | 6<br>152               | 5<br>92                      | -<br>55            | 3.9                    | 3.1                        | 8.7                |
| Congenital syphilis (A50)   | 2                      | 2                            | -                  | *                      | *                          | *                  |
| Gonococcal infection (A54)  | -                      | -                            | -                  | *                      | *                          | *                  |
| Viral diseases (A80-B34)  | 94                     | 65                           | 27                 | 2.4                    | 2.2                        | 4.3                |
| Acute poliomyelitis (A80)   | -                      | -                            | -                  | *                      | *                          | *                  |
| Varicella (chickenpox) (B01)  | -                      | -                            | -                  | *                      | *                          | *                  |
| Measles (B05) Human immunodeficiency virus (HIV) disease (B20-B24)  | -                      | -                            | -                  | *                      | *                          | *                  |
| Mumps (B26)   | -                      | -                            | -                  | *                      | *                          | *                  |
| Other and unspecified viral diseases (A81-B00,B02-B04,B06-B19,B25,B27-B34)                                    | 94                     | 65                           | 27                 | 2.4                    | 2.2                        | 4.3                |
| Candidiasis (B37)   | 3                      | 2                            | 1                  | *                      | *                          | *                  |
| Malaria (B50-B54)   | -                      | -                            | -                  | *                      | *                          | *                  |
| Pneumocystosis (B59)  | -                      | -                            | -                  | *                      | *                          | *                  |
| All other and unspecified infectious and parasitic diseases   | 40                     | 40                           |                    | *                      | *                          |                    |
| (A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36,B38-B49,B55-B58,B60-B99)<br>Neoplasms (C00-D48)                  | 19<br>116              | 12<br>97                     | 6<br>14            | 3.0                    | 3.2                        | *                  |
| Malignant neoplasms (C00-C97)   | 64                     | 52                           | 9                  | 1.6                    | 1.7                        | *                  |
| Hodgkin's disease and non-Hodgkin's lymphomas (C81-C85)   | -                      | -                            | -                  | *                      | *                          | *                  |
| Leukemia (C91-C95)  | 21                     | 16                           | 4                  | 0.5                    | *                          | *                  |
| Other and unspecified malignant neoplasms (C00-C80,C88,C90,C96-C97)   | 43                     | 36                           | 5                  | 1.1                    | 1.2                        | *                  |
| In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior                            |                        |                              | _                  |                        |                            |                    |
| (D00-D48)   | 52                     | 45                           | 5                  | 1.3                    | 1.5                        | *                  |
| Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89) | 86                     | 52                           | 20                 | 2.2                    | 1.0                        | 2.2                |
| Anemias (D50-D64)   | 15                     | 53<br>6                      | 20<br>3            | 2.2                    | 1.8                        | 3.2                |
| Hemorrhagic conditions and other diseases of blood and blood-forming organs                                   |                        | Ū                            | Ü                  |                        |                            |                    |
| (D65-D76)   | 51                     | 31                           | 14                 | 1.3                    | 1.0                        | *                  |
| Certain disorders involving the immune mechanism (D80-D89)  | 20                     | 16                           | 3                  | 0.5                    | *                          | *                  |
| Endocrine, nutritional and metabolic diseases (E00-E88)   | 181                    | 116                          | 41                 | 4.6                    | 3.9                        | 6.5                |
| Short stature, not elsewhere classified (E34.3) Nutritional deficiencies (E40-E64)                            | 2<br>5                 | 2<br>1                       | 4                  | *                      | *                          | *                  |
| Cystic fibrosis (E84)   | 4                      | 3                            | 1                  | *                      | *                          | *                  |
| Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)                             | 47                     | 30                           | 13                 | 1.2                    | 1.0                        | *                  |
| All other endocrine, nutritional and metabolic diseases   |                        |                              |                    |                        |                            |                    |
| (E00-E32,E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88)   | 123                    | 80                           | 23                 | 3.1                    | 2.7                        | 3.6                |
| Diseases of the nervous system (G00-G98)  | 334                    | 253                          | 59                 | 8.5                    | 8.5                        | 9.3                |
| Meningitis (G00,G03)  | 52                     | 31                           | 17                 | 1.3                    | 1.0                        | *                  |
| Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0) Infantile cerebral palsy (G80)            | 5<br>3                 | 5<br>2                       | 1                  | *                      | *                          | *                  |
| Anoxic brain damage, not elsewhere classified (G93.1)   | 36                     | 29                           | 4                  | 0.9                    | 1.0                        | *                  |
| Other diseases of nervous system  |                        |                              | •                  | 0.0                    |                            |                    |
| (G04,G06-G11,G12.1-G12.9,G20-G72,G81-G92,G93.0,G93.2-G93.9,G95-G98)   | 238                    | 186                          | 37                 | 6.1                    | 6.2                        | 5.8                |
| Diseases of the ear and mastoid process (H60-H93)   | 1                      | -                            | 1                  | *                      | *                          | *                  |
| Diseases of the circulatory system (100-199)  | 458                    | 286                          | 146                | 11.6                   | 9.6                        | 23.0               |
| Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)                                       | 82                     | 52                           | 26                 | 2.1                    | 1.7                        | 4.1                |
| Pericarditis, endocarditis and myocarditis (I30,I33,I40) Cardiomyopathy (I42)                                 | 13<br>96               | 8<br>66                      | 3<br>24            | 2.4                    | 2.2                        | 3.8                |
| Cardiac arrest (146)  | 21                     | 14                           | 6                  | 0.5                    | *                          | *                  |
| Cerebrovascular diseases (I60-I69)  | 108                    | 63                           | 38                 | 2.7                    | 2.1                        | 6.0                |
| All other diseases of circulatory system (I00-I25,I31,I34-I38,I44-I45,I47-I51,I70-I99)                        | 138                    | 83                           | 49                 | 3.5                    | 2.8                        | 7.7                |
| Diseases of the respiratory system (J00-J98,U04)  | 521                    | 306                          | 190                | 13.2                   | 10.2                       | 29.9               |
| Acute upper respiratory infections (J00-J06)  | 15                     | 9<br>101                     | 5                  | *<br>4.5               | *                          | 40.0               |
| Influenza and pneumonia (J09-J18)   | 178<br>20              | 101<br>13                    | 69<br>5            | 4.5<br>0.5             | 3.4                        | 10.9               |
| Influenza (.I()9111)  | 20                     | 13                           | 5                  | 0.5                    |                            |                    |
| Influenza (J09-J11)<br>Pneumonia (J12-J18)  | 158                    | 88                           | 64                 | 4.0                    | 2.9                        | 10.1               |
| Influenza (J09-J11) Pneumonia (J12-J18) Acute bronchitis and acute bronchiolitis (J20-J21)                    | 158<br>29              | 88<br>17                     | 64<br>12           | 4.0<br>0.7             | 2.9                        | 10.1               |

Table 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2013

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases*, *Tenth Revision* (ICD-10); see Technical Notes]

|  | 1         | Number             | 2                  | 1                      | Rate               |                    |
|--|-----------|--------------------|--------------------|------------------------|--------------------|--------------------|
| Cause of death (based on ICD-10)   | All races | White <sup>2</sup> | Black <sup>2</sup> | All races <sup>1</sup> | White <sup>2</sup> | Black <sup>2</sup> |
| Anthony (145, 146)   | 2         | 4                  | 4                  | *                      | *                  | *                  |
| Asthma (J45-J46) Pneumonitis due to solids and liquids (J69)   | 2<br>16   | 1<br>11            | 1<br>5             | *                      | *                  | *                  |
| Other and unspecified diseases of respiratory system   | 10        | - 11               | 5                  |                        |                    |                    |
| (J22,J30-J39,J43-J44,J47-J68,J70-J98,U04)  | 261       | 157                | 89                 | 6.6                    | 5.3                | 14.0               |
| Diseases of the digestive system (K00-K92)   | 174       | 110                | 49                 | 4.4                    | 3.7                | 7.7                |
| Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)                                | 40        | 25                 | 13                 | 1.0                    | 0.8                | *                  |
| Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)                         | 42        | 27                 | 9                  | 1.0                    | 0.9                | *                  |
| All other and unspecified diseases of digestive system (K00-K28,K30-K38,K57-K92)                           | 92        | 58                 | 27                 | 2.3                    | 1.9                | 4.3                |
| Diseases of the genitourinary system (N00-N95)   | 100       | 67                 | 30                 | 2.5                    | 2.2                | 4.7                |
| Renal failure and other disorders of kidney (N17-N19,N25,N27)  | 81        | 57                 | 22                 | 2.1                    | 1.9                | 3.5                |
| Other and unspecified diseases of genitourinary system   | 0.        | 0.                 |                    |                        |                    | 0.0                |
| (N00-N15,N20-N23,N26,N28-N95)  | 19        | 10                 | 8                  | *                      | *                  | *                  |
| Certain conditions originating in the perinatal period (P00-P96)   | 11,952    | 7,346              | 4,021              | 304.0                  | 246.0              | 633.5              |
| Newborn affected by maternal factors and by complications of pregnancy, labor and                          | ,552      | .,0.0              | .,02.              | 55                     | 2.0.0              | 000.0              |
| delivery (P00-P04)   | 2,873     | 1,801              | 932                | 73.1                   | 60.3               | 146.8              |
| Newborn affected by maternal hypertensive disorders (P00.0)  | 69        | 42                 | 24                 | 1.8                    | 1.4                | 3.8                |
| Newborn affected by other maternal conditions which may be unrelated to present                            | 00        |                    |                    | 1.0                    |                    | 0.0                |
| pregnancy (P00.1-P00.9)  | 85        | 54                 | 27                 | 2.2                    | 1.8                | 4.3                |
| Newborn affected by maternal complications of pregnancy (P01)  | 1,595     | 972                | 540                | 40.6                   | 32.6               | 85.1               |
| Newborn affected by incompetent cervix (P01.0)   | 502       | 269                | 199                | 12.8                   | 9.0                | 31.4               |
| Newborn affected by incompetent cervix (F01.0)  Newborn affected by premature rupture of membranes (P01.1) | 784       | 473                | 270                | 19.9                   | 15.8               | 42.5               |
| Newborn affected by multiple pregnancy (P01.5)   | 128       | 104                | 270                | 3.3                    | 3.5                |                    |
| , , , ,  | 120       | 104                | 22                 | 3.3                    | 3.5                | 3.5                |
| Newborn affected by other maternal complications of pregnancy (P01.2-P01.4.P01.6-P01.9)                    | 101       | 106                | 40                 | 4.6                    | 4.0                | 77                 |
| Newborn affected by complications of placenta, cord and membranes (P02)                                    | 181       | 126                | 49                 | 4.6                    | 4.2                | 7.7                |
|  | 953       | 616                | 293                | 24.2                   | 20.6               | 46.2               |
| Newborn affected by complications involving placenta (P02.0-P02.3)   | 446       | 314                | 110                | 11.3                   | 10.5               | 17.3               |
| Newborn affected by complications involving cord (P02.4-P02.6)   | 33        | 23                 | 8                  | 0.8                    | 0.8                | 07.0               |
| Newborn affected by chorioamnionitis (P02.7)   | 471       | 277                | 175                | 12.0                   | 9.3                | 27.6               |
| Newborn affected by other and unspecified abnormalities of membranes                                       |           | •                  |                    | *                      | *                  | *                  |
| (P02.8-P02.9)  | 3         | 2                  | -                  |                        |                    |                    |
| Newborn affected by other complications of labor and delivery (P03)  | 128       | 83                 | 40                 | 3.3                    | 2.8                | 6.3                |
| Newborn affected by noxious influences transmitted via placenta or breast milk (P04)                       | 43        | 34                 | 8                  | 1.1                    | 1.1                | *                  |
| Disorders related to length of gestation and fetal malnutrition (P05-P08)                                  | 4,313     | 2,459              | 1,663              | 109.7                  | 82.4               | 262.0              |
| Slow fetal growth and fetal malnutrition (P05)   | 111       | 55                 | 50                 | 2.8                    | 1.8                | 7.9                |
| Disorders related to short gestation and low birth weight, not elsewhere classified                        |           |                    |                    |                        |                    |                    |
| (P07)  | 4,202     | 2,404              | 1,613              | 106.9                  | 80.5               | 254.1              |
| Extremely low birth weight or extreme immaturity (P07.0,P07.2)   | 3,202     | 1,833              | 1,231              | 81.4                   | 61.4               | 193.9              |
| Other low birth weight or preterm (P07.1,P07.3)  | 1,000     | 571                | 382                | 25.4                   | 19.1               | 60.2               |
| Disorders related to long gestation and high birth weight (P08)  | -         | -                  | -                  | *                      | *                  | *                  |
| Birth trauma (P10-P15)   | 8         | 5                  | 2                  | *                      | *                  | *                  |
| Intrauterine hypoxia and birth asphyxia (P20-P21)  | 319       | 226                | 83                 | 8.1                    | 7.6                | 13.1               |
| Intrauterine hypoxia (P20)   | 144       | 95                 | 46                 | 3.7                    | 3.2                | 7.2                |
| Birth asphyxia (P21)   | 175       | 131                | 37                 | 4.5                    | 4.4                | 5.8                |
| Respiratory distress of newborn (P22)  | 522       | 342                | 159                | 13.3                   | 11.5               | 25.0               |
| Other respiratory conditions originating in the perinatal period (P23-P28)                                 | 784       | 515                | 227                | 19.9                   | 17.2               | 35.8               |
| Congenital pneumonia (P23)   | 55        | 39                 | 15                 | 1.4                    | 1.3                | *                  |
| Neonatal aspiration syndromes (P24)  | 42        | 24                 | 11                 | 1.1                    | 0.8                | *                  |
| Interstitial emphysema and related conditions originating in the perinatal period (P25)                    | 96        | 67                 | 24                 | 2.4                    | 2.2                | 3.8                |
| Pulmonary hemorrhage originating in the perinatal period (P26)   | 156       | 99                 | 50                 | 4.0                    | 3.3                | 7.9                |
| Chronic respiratory disease originating in the perinatal period (P27)                                      | 103       | 69                 | 28                 | 2.6                    | 2.3                | 4.4                |
| Atelectasis (P28.0-P28.1)  | 253       | 168                | 73                 | 6.4                    | 5.6                | 11.5               |
| All other respiratory conditions originating in the perinatal period (P28.2-P28.9)                         | 79        | 49                 | 26                 | 2.0                    | 1.6                | 4.1                |
| Infections specific to the perinatal period (P35-P39)  | 740       | 451                | 251                | 18.8                   | 15.1               | 39.5               |
| Bacterial sepsis of newborn (P36)  | 578       | 349                | 200                | 14.7                   | 11.7               | 31.5               |
| Omphalitis of newborn with or without mild hemorrhage (P38)  | 1         | 1                  | -                  | *                      | *                  | *                  |
| All other infections specific to the perinatal period (P35,P37,P39)  | 161       | 101                | 51                 | 4.1                    | 3.4                | 8.0                |
| Hemorrhagic and hematological disorders of newborn (P50-P61)   | 492       | 337                | 137                | 12.5                   | 11.3               | 21.6               |
| Neonatal hemorrhage (P50-P52,P54)  | 389       | 266                | 111                | 9.9                    | 8.9                | 17.5               |
| Hemorrhagic disease of newborn (P53)   | 1         | 1                  | -                  | *                      | *                  | *                  |
| Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice                           |           |                    |                    |                        |                    |                    |
| (P55-P59)  | 15        | 12                 | 1                  | *                      | *                  | *                  |
| Hematological disorders (P60-P61)  | 87        | 58                 | 25                 | 2.2                    | 1.9                | 3.9                |
| Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2)                       | 8         | 7                  | 1                  | *                      | *                  | *                  |
| Necrotizing enterocolitis of newborn (P77)   | 355       | 210                | 129                | 9.0                    | 7.0                | 20.3               |
| Hydrops fetalis not due to hemolytic disease (P83.2)   | 187       | 135                | 31                 | 4.8                    | 4.5                | 4.9                |
| Other perinatal conditions (P29,P70.3-P70.9,P71-P76,P78-P81,P83.0-P83.1,P83.3-                             | 107       | 100                | J1                 | ٠.٠                    | ₹.5                | 7.3                |
| P83.9,P90-P96)   | 1 251     | 050                | 406                | 24.4                   | 28.7               | 640                |
| 1 00.0,1 00-1 00)  | 1,351     | 858                | 400                | 34.4                   | 20.7               | 64.0               |
|  |           |                    |                    |                        |                    |                    |

Table 21. Number of infant deaths and infant mortality rates for 130 selected causes by race: United States, 2013

[Rates are infant deaths (under 1 year) per 100,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. The asterisks (\*) preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases*, *Tenth Revision* (ICD-10); see Technical Notes]

|   |                        | Number             |                    |                        | Rate               |                    |
|---|------------------------|--------------------|--------------------|------------------------|--------------------|--------------------|
| Cause of death (based on ICD-10)  | All races <sup>1</sup> | White <sup>2</sup> | Black <sup>2</sup> | All races <sup>1</sup> | White <sup>2</sup> | Black <sup>2</sup> |
| Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)  | 4,758                  | 3,561              | 942                | 121.0                  | 119.3              | 148.4              |
| Anencephaly and similar malformations (Q00)   | 294                    | 255                | 31                 | 7.5                    | 8.5                | 4.9                |
| Congenital hydrocephalus (Q03)  | 62                     | 47                 | 14                 | 1.6                    | 1.6                | *                  |
| Spina bifida (Q05)  | 13                     | 9                  | 2                  | *                      | *                  | *                  |
| Other congenital malformations of nervous system (Q01-Q02,Q04,Q06-Q07)  | 294                    | 211                | 61                 | 7.5                    | 7.1                | 9.6                |
| Congenital malformations of heart (Q20-Q24)   | 1,141                  | 842                | 240                | 29.0                   | 28.2               | 37.8               |
| Other congenital malformations of circulatory system (Q25-Q28)  | 160                    | 116                | 30                 | 4.1                    | 3.9                | 4.7                |
| Congenital malformations of respiratory system (Q30-Q34)  | 369                    | 264                | 86                 | 9.4                    | 8.8                | 13.5               |
| Congenital malformations of digestive system (Q35-Q45)  | 73                     | 44                 | 20                 | 1.9                    | 1.5                | 3.2                |
| Congenital malformations of genitourinary system (Q50-Q64)  | 428                    | 339                | 75                 | 10.9                   | 11.4               | 11.8               |
| Congenital malformations and deformations of musculoskeletal system, limbs and  |                        |                    |                    |                        |                    |                    |
| integument (Q65-Q85)  | 549                    | 421                | 94                 | 14.0                   | 14.1               | 14.8               |
| Down's syndrome (Q90)   | 50                     | 32                 | 11                 | 1.3                    | 1.1                | *                  |
| Edward's syndrome (Q91.0-Q91.3)   | 455                    | 330                | 107                | 11.6                   | 11.1               | 16.9               |
| Patau's syndrome (Q91.4-Q91.7)  | 250                    | 184                | 54                 | 6.4                    | 6.2                | 8.5                |
| Other congenital malformations and deformations (Q10-Q18,Q86-Q89)   | 516                    | 389                | 92                 | 13.1                   | 13.0               | 14.5               |
| Other chromosomal abnormalities, not elsewhere classified (Q92-Q99)   | 104                    | 78                 | 25                 | 2.6                    | 2.6                | 3.9                |
| Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified   |                        |                    |                    |                        |                    |                    |
| (R00-R99)   | 2,671                  | 1,674              | 865                | 67.9                   | 56.1               | 136.3              |
| Sudden infant death syndrome (R95)  | 1,563                  | 996                | 494                | 39.7                   | 33.4               | 77.8               |
| Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere  |                        |                    |                    |                        |                    |                    |
| classified (R00-R53,R55-R94,R96-R99)  | 1,108                  | 678                | 371                | 28.2                   | 22.7               | 58.4               |
| All other diseases (residual)   | 20                     | 11                 | 8                  | 0.5                    | *                  | *                  |
| External causes of mortality (*U01,V01-Y84)   | 1,552                  | 929                | 568                | 39.5                   | 31.1               | 89.5               |
| Accidents (unintentional injuries) (V01-X59)  | 1,156                  | 694                | 427                | 29.4                   | 23.2               | 67.3               |
| Transport accidents (V01-V99)   | 72                     | 52                 | 14                 | 1.8                    | 1.7                | *                  |
| Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14,V19.0-V19.2,V19.4-V19.6, V20-V79,V80.3-V80.5,V81.0-V81.1,V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-  |                        |                    |                    |                        |                    |                    |
| V88.8,V89.0,V89.2)  | 68                     | 49                 | 14                 | 1.7                    | 1.6                | *                  |
| Other and unspecified transport accidents (V01,V05-V06,V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9,V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2- |                        |                    |                    |                        |                    |                    |
| V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90-V99)  | 4                      | 3                  | -                  | *                      | *                  | *                  |
| Falls (W00-W19)   | 15                     | 13                 | 2                  | *                      | *                  | *                  |
| Accidental discharge of firearms (W32-W34)  | 3                      | 1                  | 1                  | *                      | *                  | *                  |
| Accidental drowning and submersion (W65-W74)  | 23                     | 16                 | 6                  | 0.6                    | *                  | *                  |
| Accidental suffocation and strangulation in bed (W75)   | 819                    | 472                | 324                | 20.8                   | 15.8               | 51.0               |
| Other accidental suffocation and strangulation (W76-W77,W81-W84)  | 115                    | 72                 | 42                 | 2.9                    | 2.4                | 6.6                |
| Accidental inhalation and ingestion of food or other objects causing obstruction of   |                        |                    |                    |                        |                    |                    |
| respiratory tract (W78-W80)   | 45                     | 28                 | 16                 | 1.1                    | 0.9                | *                  |
| Accidents caused by exposure to smoke, fire and flames (X00-X09)  | 17                     | 9                  | 8                  | *                      | *                  | *                  |
| Accidental poisoning and exposure to noxious substances (X40-X49)   | 6                      | 2                  | 3                  | *                      | *                  | *                  |
| Other and unspecified accidents (W20-W31,W35-W64,W85-W99,X10-X39,X50-X59)   | 41                     | 29                 | 11                 | 1.0                    | 1.0                | *                  |
| Assault (homicide) (*U01,X85-Y09)   | 282                    | 165                | 103                | 7.2                    | 5.5                | 16.2               |
| Assault (homicide) by hanging, strangulation and suffocation (X91)  | 22                     | 14                 | 6                  | 0.6                    | *                  | *                  |
| Assault (homicide) by discharge of firearms (*U01.4,X93-X95)  | 12                     | 9                  | 2                  | *                      | *                  | *                  |
| Neglect, abandonment and other maltreatment syndromes (Y06-Y07)   | 74                     | 46                 | 24                 | 1.9                    | 1.5                | 3.8                |
| Assault (homicide) by other and unspecified means   |                        |                    |                    |                        |                    |                    |
| (*U01.0-*U01.3,*U01.5-*U01.9,X85-X90,X92,X96-X99,Y00-Y05,Y08-Y09)   | 174                    | 96                 | 71                 | 4.4                    | 3.2                | 11.2               |
| Complications of medical and surgical care (Y40-Y84)  | 11                     | 6                  | 5                  | *                      | *                  | *                  |
| Other external causes (Y10-Y36)   | 103                    | 64                 | 33                 | 2.6                    | 2.1                | 5.2                |

 $<sup>^{\</sup>star}$  Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>-</sup> Quantity zero.

<sup>&</sup>lt;sup>1</sup>Includes races other than white and black.

<sup>&</sup>lt;sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2013, multiple-race data were reported by 42 states and the District of Columbia for deaths and by 44 states and the District of Columbia for births; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

Table 22. Number of infant and neonatal deaths and mortality rates, by race for the United States, each state, Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas, and by sex for the United States, 2013

[Rates are infant (under 1 year) and neonatal (under 28 days) deaths per 1,000 live births in specified group. Infant deaths are based on race of decedent; live births are based on race of mother. See Technical Notes]

|                            |         | 1    | Infant d |      |        | . 2   |         | 1    | Neonatal |      |        | . 2   |
|----------------------------|---------|------|----------|------|--------|-------|---------|------|----------|------|--------|-------|
| 0                          | All rad |      | Whit     |      | Blac   |       | All rad |      | Whit     |      | Blac   |       |
| Sex and area               | Number  | Rate | Number   | Rate | Number | Rate  | Number  | Rate | Number   | Rate | Number | Rate  |
| United States <sup>3</sup> | 23,440  | 5.96 | 15,125   | 5.07 | 7,123  | 11.22 | 15,867  | 4.04 | 10,348   | 3.47 | 4,717  | 7.43  |
| Male                       | 13,119  | 6.52 | 8,548    | 5.59 | 3,878  | 12.03 | 8,800   | 4.37 | 5,796    | 3.79 | 2,555  | 7.93  |
| Female                     | 10,321  | 5.38 | 6,577    | 4.52 | 3,245  | 10.39 | 7,067   | 3.68 | 4,552    | 3.13 | 2,162  | 6.92  |
| Tomalo                     | 10,021  | 0.00 | 0,011    | 1.02 | 0,210  | 10.00 | 1,001   | 0.00 | 1,002    | 0.10 | 2,102  | 0.02  |
| Alabama                    | 501     | 8.61 | 271      | 6.95 | 228    | 12.66 | 322     | 5.54 | 165      | 4.23 | 155    | 8.60  |
| Alaska                     | 64      | 5.59 | 33       | 4.46 | 3      | *     | 29      | 2.53 | 17       | *    | 3      | *     |
| Arizona                    | 451     | 5.27 | 331      | 4.63 | 70     | 14.37 | 292     | 3.41 | 220      | 3.08 | 45     | 9.24  |
| Arkansas                   | 288     | 7.61 | 193      | 6.63 | 83     | 11.29 | 168     | 4.44 | 116      | 3.99 | 48     | 6.53  |
| California                 | 2,353   | 4.76 | 1,774    | 4.64 | 351    | 10.98 | 1,649   | 3.33 | 1,275    | 3.33 | 220    | 6.88  |
| Colorado                   | 331     | 5.09 | 281      | 4.88 | 37     | 9.84  | 239     | 3.68 | 204      | 3.54 | 25     | 6.65  |
| Connecticut                | 169     | 4.68 | 122      | 4.29 | 44     | 8.62  | 115     | 3.19 | 91       | 3.20 | 24     | 4.70  |
| Delaware                   | 68      | 6.28 | 33       | 4.58 | 35     | 11.43 | 47      | 4.34 | 21       | 2.92 | 26     | 8.49  |
| District of Columbia       | 63      | 6.78 | 12       |      | 50     | 9.77  | 45      | 4.84 | 10       |      | 34     | 6.64  |
| Florida                    | 1,326   | 6.16 | 744      | 4.81 | 557    | 10.52 | 865     | 4.02 | 482      | 3.11 | 365    | 6.89  |
| Georgia                    | 894     | 6.94 | 410      | 5.46 | 467    | 9.85  | 611     | 4.75 | 278      | 3.70 | 319    | 6.73  |
| Hawaii                     | 124     | 6.53 | 33       | 5.46 | 17     | *     | 87      | 4.58 | 21       | 3.47 | 15     | *     |
| Idaho                      | 126     | 5.63 | 117      | 5.51 | 3      | *     | 82      | 3.66 | 76       | 3.58 | 2      | *     |
| Illinois                   | 942     | 6.00 | 534      | 4.48 | 363    | 13.11 | 639     | 4.07 | 383      | 3.21 | 220    | 7.94  |
| Indiana                    | 600     | 7.22 | 419      | 5.97 | 165    | 15.80 | 381     | 4.58 | 266      | 3.79 | 105    | 10.05 |
| lowa                       | 162     | 4.14 | 129      | 3.66 | 25     | 11.20 | 105     | 2.69 | 84       | 2.38 | 15     | *     |
| Kansas                     | 250     | 6.44 | 185      | 5.41 | 54     | 18.20 | 168     | 4.33 | 122      | 3.57 | 38     | 12.81 |
| Kentucky                   | 355     | 6.38 | 294      | 6.01 | 60     | 10.99 | 218     | 3.91 | 186      | 3.80 | 32     | 5.86  |
| Louisiana                  | 547     | 8.65 | 212      | 5.79 | 327    | 13.25 | 322     | 5.09 | 117      | 3.19 | 198    | 8.02  |
| Maine                      | 90      | 7.04 | 86       | 7.20 | 4      | *     | 54      | 4.23 | 50       | 4.18 | 4      | *     |
| Maryland                   | 477     | 6.63 | 206      | 4.97 | 252    | 10.18 | 327     | 4.54 | 139      | 3.35 | 176    | 7.11  |
| Massachusetts              | 298     | 4.15 | 211      | 3.77 | 71     | 7.74  | 221     | 3.08 | 159      | 2.84 | 51     | 5.56  |
| Michigan                   | 799     | 7.04 | 490      | 5.70 | 290    | 12.81 | 545     | 4.80 | 342      | 3.98 | 186    | 8.21  |
| Minnesota                  | 349     | 5.05 | 229      | 4.19 | 81     | 10.59 | 248     | 3.59 | 164      | 3.00 | 55     | 7.19  |
| Mississippi                | 373     | 9.65 | 156      | 7.49 | 214    | 12.57 | 227     | 5.88 | 92       | 4.42 | 133    | 7.81  |
| Missouri                   | 491     | 6.52 | 343      | 5.61 | 138    | 11.77 | 327     | 4.34 | 223      | 3.65 | 95     | 8.10  |
| Montana                    | 70      | 5.66 | 49       | 4.62 | 1      | *     | 36      | 2.91 | 30       | 2.83 | 1      | *     |
| Nebraska                   | 139     | 5.33 | 118      | 5.21 | 16     | *     | 96      | 3.68 | 85       | 3.75 | 9      | *     |
| Nevada                     | 191     | 5.45 | 130      | 4.76 | 49     | 11.63 | 128     | 3.65 | 90       | 3.30 | 31     | 7.35  |
| New Hampshire              | 70      | 5.65 | 66       | 5.70 | 4      | *     | 50      | 4.03 | 47       | 4.06 | 3      | *     |
| New Jersey                 | 460     | 4.48 | 255      | 3.56 | 177    | 9.25  | 327     | 3.19 | 189      | 2.63 | 118    | 6.17  |
| New Mexico                 | 144     | 5.46 | 118      | 5.53 | 5      | *     | 106     | 4.02 | 86       | 4.03 | 5      | *     |
| New York                   | 1,167   | 4.92 | 733      | 4.49 | 363    | 7.61  | 832     | 3.51 | 531      | 3.26 | 244    | 5.12  |
| North Carolina             | 832     | 6.99 | 429      | 5.39 | 365    | 11.37 | 598     | 5.03 | 305      | 3.83 | 268    | 8.35  |
| North Dakota               | 65      | 6.13 | 48       | 5.37 | 2      | *     | 51      | 4.81 | 39       | 4.36 | 1      | *     |
| Ohio                       | 1,018   | 7.33 | 666      | 6.07 | 340    | 13.63 | 723     | 5.20 | 468      | 4.26 | 245    | 9.82  |
| Oklahoma                   | 364     | 6.82 | 243      | 5.98 | 77     | 15.12 | 217     | 4.07 | 152      | 3.74 | 41     | 8.05  |
| Oregon                     | 224     | 4.96 | 197      | 4.90 | 15     | *     | 155     | 3.43 | 136      | 3.38 | 10     | *     |
| Pennsylvania               | 938     | 6.66 | 622      | 5.71 | 298    | 12.03 | 679     | 4.82 | 450      | 4.13 | 213    | 8.60  |
| Rhode Island               | 70      | 6.48 | 59       | 6.80 | 9      | *     | 46      | 4.26 | 43       | 4.96 | 3      | *     |
| South Carolina             | 389     | 6.85 | 195      | 5.30 | 192    | 10.33 | 263     | 4.63 | 135      | 3.67 | 127    | 6.83  |
| South Dakota               | 80      | 6.53 | 49       | 5.14 | 5      | *     | 48      | 3.92 | 32       | 3.36 | 4      | *     |
| Tennessee                  | 544     | 6.80 | 336      | 5.62 | 198    | 11.09 | 334     | 4.18 | 202      | 3.38 | 127    | 7.11  |
| Texas                      | 2,264   | 5.84 | 1,639    | 5.15 | 556    | 11.34 | 1,516   | 3.91 | 1,096    | 3.44 | 370    | 7.55  |
| Utah                       | 263     | 5.16 | 233      | 4.89 | 8      | *     | 183     | 3.59 | 170      | 3.57 | 5      | *     |
| Vermont                    | 26      | 4.35 | 24       | 4.21 | 1      | *     | 19      | *    | 18       | *    | -      | *     |
| Virginia                   | 634     | 6.21 | 341      | 4.79 | 267    | 11.64 | 450     | 4.41 | 239      | 3.36 | 189    | 8.24  |
| Washington                 | 388     | 4.48 | 283      | 4.08 | 49     | 9.35  | 262     | 3.03 | 190      | 2.74 | 31     | 5.91  |
| West Virginia              | 158     | 7.59 | 138      | 6.96 | 19     | *     | 94      | 4.51 | 83       | 4.19 | 10     | *     |
| Wisconsin                  | 416     | 6.24 | 273      | 4.92 | 118    | 16.96 | 299     | 4.49 | 208      | 3.75 | 73     | 10.49 |
| Wyoming                    | 35      | 4.58 | 33       | 4.65 | -      | *     | 22      | 2.88 | 21       | 2.96 | -      | *     |
| Puerto Rico                | 261     | 7.15 | 254      | 7.93 | 7      | *     | 176     | 4.82 | 172      | 5.37 | 4      | *     |
| Virgin Islands             |         |      |          |      |        |       |         |      |          |      |        |       |
| Guam                       | 31      | 9.44 | 1        | *    | 1      | *     | 18      | *    | 1        | *    | 1      | *     |
| American Samoa             | 10      | *    | -        | *    | -      | *     | 6       | *    | -        | *    | -      | *     |
| Northern Marianas          | 8       | *    | -        | *    | -      | *     | 6       | *    | -        | *    | -      | *     |

<sup>\*</sup> Figure does not meet standards of reliability or precision; see Technical Notes.

<sup>-</sup> Quantity zero.

<sup>---</sup> Data not available.

<sup>&</sup>lt;sup>1</sup>Includes races other than white and black.

<sup>&</sup>lt;sup>2</sup>Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. In 2013, multiple-race data were reported by 42 states and the District of Columbia for deaths and by 44 states and the District of Columbia for births; see Technical Notes. The multiple-race data for these reporting areas were bridged to the single-race categories of the 1977 OMB standards for comparability with other reporting areas; see Technical Notes.

<sup>&</sup>lt;sup>3</sup>Excludes data for Puerto Rico, Virgin Islands, Guam, American Samoa, and Northern Marianas.