

Table 21. Number of deaths, death rates, and age-adjusted death rates for drug-induced causes, by race and sex: United States, 1999-2007

[Rates 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 2000 and estimated as of July 1 for all other years; see "Technical Notes." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. 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." A listing of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition codes included in this table can be found in the note at the bottom of the table]

| Year | All races | | | White ¹ | | | Black ¹ | | | American Indian or Alaska Native ^{1,2} | | | Asian or Pacific Islander ^{1,3} | | |
|--------------------------------|------------|--------|--------|--------------------|--------|--------|--------------------|-------|--------|---|------|--------|--|------|--------|
| | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female |
| Number | | | | | | | | | | | | | | | |
| 2007 | 38,371 | 23,883 | 14,488 | 33,480 | 20,795 | 12,685 | 4,194 | 2,708 | 1,486 | 388 | 205 | 183 | 309 | 175 | 134 |
| 2006 | 38,396 | 24,507 | 13,889 | 32,866 | 20,786 | 12,080 | 4,790 | 3,261 | 1,529 | 407 | 253 | 154 | 333 | 207 | 126 |
| 2005 | 33,541 | 21,208 | 12,333 | 28,804 | 18,152 | 10,652 | 4,098 | 2,677 | 1,421 | 362 | 205 | 157 | 277 | 174 | 103 |
| 2004 | 30,711 | 19,362 | 11,349 | 26,474 | 16,634 | 9,840 | 3,633 | 2,352 | 1,281 | 354 | 212 | 142 | 250 | 164 | 86 |
| 2003 | 28,723 | 18,426 | 10,297 | 24,683 | 15,824 | 8,859 | 3,527 | 2,303 | 1,224 | 295 | 168 | 127 | 218 | 131 | 87 |
| 2002 | 26,040 | 16,734 | 9,306 | 22,146 | 14,170 | 7,976 | 3,463 | 2,307 | 1,156 | 230 | 136 | 94 | 201 | 121 | 80 |
| 2001 | 21,705 | 14,253 | 7,452 | 18,195 | 11,882 | 6,313 | 3,165 | 2,163 | 1,002 | 184 | 100 | 84 | 161 | 108 | 53 |
| 2000 | 19,720 | 13,137 | 6,583 | 16,388 | 10,857 | 5,531 | 3,034 | 2,094 | 940 | 160 | 99 | 61 | 138 | 87 | 51 |
| 1999 | 19,128 | 12,885 | 6,243 | 15,714 | 10,506 | 5,208 | 3,100 | 2,191 | 909 | 164 | 96 | 68 | 150 | 92 | 58 |
| Rate | | | | | | | | | | | | | | | |
| 2007 | 12.7 | 16.1 | 9.5 | 13.7 | 17.2 | 10.3 | 10.5 | 14.2 | 7.1 | 12.0 | 12.7 | 11.3 | 2.1 | 2.4 | 1.8 |
| 2006 | 12.8 | 16.6 | 9.1 | 13.6 | 17.3 | 9.9 | 12.1 | 17.3 | 7.4 | 12.7 | 15.8 | 9.6 | 2.3 | 2.9 | 1.7 |
| 2005 | 11.3 | 14.5 | 8.2 | 12.0 | 15.3 | 8.8 | 10.5 | 14.3 | 7.0 | 11.5 | 13.0 | 9.9 | 2.0 | 2.5 | 1.4 |
| 2004 | 10.5 | 13.4 | 7.6 | 11.1 | 14.1 | 8.2 | 9.4 | 12.8 | 6.3 | 11.2 | 13.5 | 9.0 | 1.8 | 2.5 | 1.2 |
| 2003 | 9.9 | 12.9 | 7.0 | 10.4 | 13.5 | 7.4 | 9.2 | 12.7 | 6.1 | 9.5 | 10.8 | 8.2 | 1.7 | 2.0 | 1.3 |
| 2002 | 9.0 | 11.8 | 6.3 | 9.4 | 12.2 | 6.7 | 9.2 | 12.8 | 5.8 | 7.5 | 8.9 | 6.1 | 1.6 | 2.0 | 1.2 |
| 2001 | 7.6 | 10.2 | 5.1 | 7.8 | 10.4 | 5.4 | 8.5 | 12.2 | 5.1 | 6.0 | 6.6 | 5.5 | 1.3 | 1.8 | 0.8 |
| 2000 | 7.0 | 9.5 | 4.6 | 7.1 | 9.6 | 4.7 | 8.3 | 12.0 | 4.9 | 5.4 | 6.7 | 4.1 | 1.2 | 1.5 | 0.8 |
| 1999 | 6.9 | 9.4 | 4.4 | 6.9 | 9.3 | 4.5 | 8.6 | 12.7 | 4.8 | 5.8 | 6.8 | 4.8 | 1.3 | 1.7 | 1.0 |
| Age-adjusted rate ⁴ | | | | | | | | | | | | | | | |
| 2007 | 12.6 | 15.8 | 9.3 | 13.6 | 16.9 | 10.2 | 11.0 | 15.4 | 7.3 | 12.1 | 12.6 | 11.5 | 2.0 | 2.3 | 1.7 |
| 2006 | 12.7 | 16.4 | 9.0 | 13.5 | 17.1 | 9.8 | 12.9 | 18.9 | 7.7 | 13.4 | 16.3 | 10.5 | 2.3 | 3.0 | 1.7 |
| 2005 | 11.3 | 14.4 | 8.1 | 11.9 | 15.1 | 8.7 | 11.2 | 15.8 | 7.2 | 11.9 | 13.4 | 10.4 | 1.9 | 2.6 | 1.4 |
| 2004 | 10.4 | 13.3 | 7.6 | 11.1 | 13.9 | 8.1 | 10.1 | 14.3 | 6.6 | 11.6 | 13.8 | 9.4 | 1.8 | 2.5 | 1.2 |
| 2003 | 9.9 | 12.8 | 7.0 | 10.4 | 13.4 | 7.4 | 9.9 | 14.1 | 6.4 | 9.9 | 11.2 | 8.6 | 1.6 | 1.9 | 1.3 |
| 2002 | 9.0 | 11.7 | 6.3 | 9.4 | 12.1 | 6.7 | 9.9 | 14.2 | 6.1 | 7.8 | 9.0 | 6.4 | 1.6 | 2.1 | 1.2 |
| 2001 | 7.6 | 10.1 | 5.1 | 7.8 | 10.2 | 5.3 | 9.2 | 13.6 | 5.4 | 6.6 | 7.3 | 5.8 | 1.3 | 1.8 | 0.8 |
| 2000 | 7.0 | 9.5 | 4.6 | 7.1 | 9.4 | 4.7 | 9.0 | 13.5 | 5.2 | 5.6 | 6.9 | 4.3 | 1.1 | 1.5 | 0.8 |
| 1999 | 6.8 | 9.4 | 4.4 | 6.8 | 9.2 | 4.4 | 9.3 | 14.3 | 5.1 | 6.1 | 7.2 | 5.0 | 1.4 | 1.7 | 1.0 |

¹Multiple-race data were reported 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." 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."

²Includes Aleuts and Eskimos.

³Includes Chinese, Filipino, Hawaiian, Japanese, and Other Asian or Pacific Islander.

⁴For method of computation, see "Technical Notes."

NOTE: 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, F11.0-F11.5, F11.7-F11.9, F12.0-F12.5, F12.7-F12.9, F13.0-F13.5, F13.7-F13.9, F14.0-F14.5, F14.7-F14.9, F15.0-F15.5, F15.7-F15.9, F16.0-F16.5, F16.7-F16.9, F17.0, F17.3-F17.5, F17.7-F17.9, F18.0-F18.5, F18.7-F18.9, F19.0-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. In 2006, the list of drug-induced codes was modified to include two new ICD-10 codes, Drug-induced acute pancreatitis (ICD-10 code K85.3) and Drug-induced fever (ICD-10 code R50.2); see "Technical Notes."