

Table 130. Deaths—Life Years Lost and Mortality Costs by Age, Sex, and Cause: 2009

[2,436 represents 2,436,000. Life years lost: Number of years person would have lived in absence of death. Mortality cost: value of lifetime earnings lost by persons who die prematurely]

| Characteristics | Number of deaths (1,000) | Life years lost ¹ | | Mortality cost ² | |
|---------------------------------|--------------------------|------------------------------|-------------|-----------------------------|------------------|
| | | Total (1,000) | Per death | Total (mil. dol.) | Per death (dol.) |
| 2009, total ³ | 2,436 | 38,144 | 15.7 | 527,897 | 216,678 |
| Under 5 years | 31 | 2,409 | 77.8 | 35,769 | 1,154,815 |
| 5 to 14 years | 6 | 385 | 68.5 | 8,201 | 1,457,171 |
| 15 to 24 years | 30 | 1,752 | 57.9 | 52,410 | 1,732,506 |
| 25 to 44 years | 117 | 5,002 | 42.8 | 160,080 | 1,370,198 |
| 45 to 64 years | 371 | 12,466 | 33.6 | 235,767 | 634,991 |
| 65 years and over | 1,881 | 16,129 | 8.6 | 35,670 | 18,960 |
| Heart disease | 599 | 7,449 | 12.4 | 80,032 | 133,709 |
| Cancer | 569 | 8,906 | 15.7 | 105,979 | 186,378 |
| Cerebrovascular diseases | 129 | 1,501 | 11.7 | 13,227 | 102,861 |
| Accidents and adverse effects | 117 | 3,518 | 30.0 | 88,668 | 756,947 |
| Other | 1,023 | 16,769 | 16.4 | 239,991 | 234,500 |
| Male | 1,217 | 20,281 | 16.7 | 366,978 | 301,476 |
| Under 5 years | 17 | 1,316 | 75.6 | 21,700 | 1,247,558 |
| 5 to 14 years | 3 | 214 | 66.4 | 5,057 | 1,571,498 |
| 15 to 24 years | 22 | 1,259 | 56.7 | 40,463 | 1,822,258 |
| 25 to 44 years | 76 | 3,140 | 41.6 | 113,623 | 1,504,748 |
| 45 to 64 years | 299 | 7,218 | 24.2 | 161,893 | 542,110 |
| 65 years and over | 800 | 7,134 | 8.9 | 24,242 | 30,291 |
| Heart disease | 307 | 4,132 | 13.5 | 60,640 | 197,683 |
| Cancer | 297 | 4,380 | 14.7 | 63,675 | 214,059 |
| Cerebrovascular diseases | 52 | 642 | 12.4 | 8,321 | 160,081 |
| Accidents and adverse effects | 75 | 2,351 | 31.5 | 67,771 | 909,176 |
| Other | 487 | 8,776 | 18.0 | 166,571 | 342,366 |
| Female | 1,219 | 17,863 | 14.7 | 160,919 | 132,003 |
| Under 5 years | 14 | 1,093 | 80.5 | 14,069 | 1,036,025 |
| 5 to 14 years | 2 | 172 | 71.2 | 3,144 | 1,304,514 |
| 15 to 24 years | 8 | 493 | 61.3 | 11,947 | 1,484,814 |
| 25 to 44 years | 41 | 1,862 | 45.1 | 46,457 | 1,124,317 |
| 45 to 64 years | 73 | 5,248 | 72.2 | 73,874 | 1,016,751 |
| 65 years and over | 1,081 | 8,995 | 8.3 | 11,428 | 10,571 |
| Heart disease | 292 | 3,318 | 11.4 | 19,392 | 66,455 |
| Cancer | 271 | 4,526 | 16.7 | 42,304 | 156,011 |
| Cerebrovascular diseases | 77 | 859 | 11.2 | 4,906 | 64,034 |
| Accidents and adverse effects | 43 | 1,167 | 27.4 | 20,897 | 490,567 |
| Other | 537 | 7,993 | 14.9 | 73,420 | 136,752 |

¹ Based on life expectancy at year of death. ² Cost estimates based on the person's age, sex, life expectancy at the time of death, labor force participation rates, annual earnings, value of homemaking services, and a 3 percent discount rate by which to convert to present worth the potential aggregate earnings lost over the years. ³ Total excludes 329 deaths for which age is unknown.

Source: Wendy Max and Yanling Shi, Institute for Health & Aging, University of California San Francisco, CA., unpublished data.

Table 131. Percent of First Marriages Reaching Stated Anniversary by Sex and Year of Marriage: 2009

[In percent except number of marriages. For currently married couples aged 15 years and over. Based on the second wave (interview) of the 2008 Survey of Income and Program Participation (SIPP), a longitudinal survey, conducted from January through April 2009]

| Sex and year of marriage | Number of marriages (1,000) | Anniversary ¹ | | | | | | | |
|--------------------------|-----------------------------|--------------------------|------|------|------|------|------|------|------|
| | | 5th | 10th | 15th | 20th | 25th | 30th | 35th | 40th |
| Men | | | | | | | | | |
| 1960 to 1964 | 4,150 | 94.6 | 83.4 | 74.7 | 70.2 | 66.9 | 64.5 | 62.1 | 60.1 |
| 1965 to 1969 | 5,658 | 91.7 | 80.0 | 69.9 | 65.8 | 62.7 | 60.5 | 57.9 | (X) |
| 1970 to 1974 | 7,036 | 88.0 | 75.0 | 65.7 | 60.2 | 56.8 | 53.8 | (X) | (X) |
| 1975 to 1979 | 6,901 | 88.2 | 73.4 | 63.7 | 58.7 | 54.4 | (X) | (X) | (X) |
| 1980 to 1984 | 7,144 | 90.6 | 74.3 | 65.2 | 60.0 | (X) | (X) | (X) | (X) |
| 1985 to 1989 | 7,670 | 87.7 | 75.4 | 66.6 | (X) | (X) | (X) | (X) | (X) |
| 1990 to 1994 | 7,569 | 89.7 | 77.3 | (X) | (X) | (X) | (X) | (X) | (X) |
| 1995 to 1999 | 8,088 | 89.6 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Women | | | | | | | | | |
| 1960 to 1964 | 5,495 | 93.0 | 82.8 | 73.5 | 67.0 | 60.8 | 57.2 | 53.6 | 49.7 |
| 1965 to 1969 | 6,705 | 90.7 | 79.3 | 69.6 | 64.0 | 59.1 | 55.8 | 52.1 | (X) |
| 1970 to 1974 | 7,667 | 89.2 | 74.5 | 66.1 | 61.3 | 56.2 | 52.6 | (X) | (X) |
| 1975 to 1979 | 7,619 | 86.9 | 72.8 | 63.2 | 57.4 | 53.2 | (X) | (X) | (X) |
| 1980 to 1984 | 8,051 | 87.8 | 71.1 | 62.9 | 56.6 | (X) | (X) | (X) | (X) |
| 1985 to 1989 | 8,027 | 87.9 | 74.5 | 66.4 | (X) | (X) | (X) | (X) | (X) |
| 1990 to 1994 | 8,164 | 87.1 | 74.5 | (X) | (X) | (X) | (X) | (X) | (X) |
| 1995 to 1999 | 8,229 | 89.5 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |

X Marriage cohort had not sufficient time to reach stated anniversary at time of the survey. ¹ People reaching stated anniversary.

Source: U.S. Census Bureau, Current Population Reports, "Number, Timing, and Duration of Marriages and Divorces: 2009," P70-125, May 2011. See also <<http://www.census.gov/hhes/socdemo/marriage/data/index.html>>.