

Table 127. Deaths—Life Years Lost and Mortality Costs by Age, Sex, and Cause: 2007

[2,424 represents 2,424,000. 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.)
2007, total ³	2,424	40,818	16.8	583,618	240,815
Under 5 years	34	2,624	77.5	38,535	1,138,699
5 to 14 years	6	432	70.3	8,496	1,382,118
15 to 24 years	34	2,021	59.5	57,179	1,682,634
25 to 44 years	122	5,437	44.5	169,893	1,390,540
45 to 64 years	409	12,842	31.4	260,417	636,449
65 years and over	1,818	17,462	9.6	49,098	27,004
Heart disease	616	8,163	13.3	92,451	150,073
Cancer	563	10,573	18.8	146,054	259,482
Cerebrovascular diseases	136	1,598	11.8	14,866	109,352
Accidents and adverse effects	124	4,112	33.3	104,100	841,739
Other	985	16,372	16.6	226,147	229,594
Male	1,204	21,809	18.1	414,563	344,375
Under 5 years	19	1,426	75.3	23,427	1,237,768
5 to 14 years	4	244	68.2	5,370	1,497,810
15 to 24 years	25	1,473	58.2	44,863	1,772,114
25 to 44 years	80	3,461	43.3	122,768	1,536,573
45 to 64 years	288	7,480	26.0	183,288	636,255
65 years and over	788	7,725	9.8	34,847	44,221
Heart disease	310	4,500	14.5	71,307	230,172
Cancer	293	5,709	19.5	100,577	343,440
Cerebrovascular diseases	54	629	11.6	9,374	173,243
Accidents and adverse effects	80	2,780	34.8	80,665	1,010,899
Other	467	8,191	17.5	152,640	326,672
Female	1,220	19,009	15.6	169,055	138,604
Under 5 years	15	1,198	80.3	15,107	1,012,972
5 to 14 years	3	188	73.3	3,126	1,220,231
15 to 24 years	9	549	63.3	12,316	1,421,237
25 to 44 years	42	1,976	46.7	47,126	1,114,587
45 to 64 years	121	5,362	44.3	77,129	636,911
65 years and over	1,030	9,737	9.5	14,251	13,833
Heart disease	306	3,663	12.0	21,144	69,044
Cancer	270	4,864	18.0	45,477	168,423
Cerebrovascular diseases	82	969	11.8	5,492	67,111
Accidents and adverse effects	44	1,332	30.4	23,435	534,105
Other	518	8,181	15.8	73,507	141,980

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 201 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 128. Percent Reaching Stated Anniversary, by Sex and Year of Marriage, for First and Second Marriages: 2004

[In percent except number of marriages. Data are for first marriages only]

Sex and year of marriage	Number of marriages (1,000)	Anniversary ¹							
		5th	10th	15th	20th	25th	30th	35th	40th
FIRST MARRIAGES									
Men									
1955 to 1959	3,884	96.4	88.3	80.3	73.8	70.4	67.3	64.7	61.4
1960 to 1964 ²	4,602	95.1	85.0	75.2	69.7	65.0	62.4	59.7	52.5
1965 to 1969 ²	6,161	90.5	76.9	67.4	62.3	58.6	55.5	48.2	(X)
1970 to 1974 ²	7,075	88.5	74.4	64.6	58.1	53.8	46.2	(X)	(X)
1975 to 1979 ²	7,001	88.1	73.0	65.2	59.6	49.5	(X)	(X)	(X)
1980 to 1984 ²	7,625	88.7	73.7	65.3	53.8	(X)	(X)	(X)	(X)
1985 to 1989 ²	7,838	89.3	76.4	60.6	(X)	(X)	(X)	(X)	(X)
1990 to 1994 ²	8,070	89.4	70.0	(X)	(X)	(X)	(X)	(X)	(X)
Women									
1955 to 1959	4,890	94.0	86.8	79.4	72.4	67.2	63.5	58.9	54.7
1960 to 1964 ²	5,548	92.8	82.3	72.7	66.5	60.4	56.1	52.7	44.9
1965 to 1969 ²	7,023	89.5	74.9	65.7	60.0	55.1	51.3	43.8	(X)
1970 to 1974 ²	8,139	87.1	71.6	61.4	55.4	50.6	42.1	(X)	(X)
1975 to 1979 ²	7,714	85.3	70.0	61.4	55.7	46.4	(X)	(X)	(X)
1980 to 1984 ²	8,058	86.5	70.7	63.1	52.4	(X)	(X)	(X)	(X)
1985 to 1989 ²	8,064	85.7	73.0	56.9	(X)	(X)	(X)	(X)	(X)
1990 to 1994 ²	8,546	87.2	69.2	(X)	(X)	(X)	(X)	(X)	(X)

X Not applicable. ¹ People reaching stated anniversary for specified marital order. ² Approximately 10 percent of the cohort has not reached the stated age by the end of the latest specified time period. Because of this, estimates for this group for the highest anniversary are low.

Source: U.S. Census Bureau, Survey of Income and Program Participation (SIPP) Reports, "Number, Timing and Duration of Marriages and Divorces: 2004," <http://www.census.gov/population/www/socdemo/marr-div/2004detailed_tables.html>.