

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>>.