

Table B. Percentage of total deaths, death rates, age-adjusted death rates for 2007, percentage change in age-adjusted death rates in 2007 from 2006, and ratio of age-adjusted death rates by race and sex for the 15 leading causes of death for the total population in 2007: United States

[Crude death rates on an annual basis per 100,000 population; age-adjusted rates per 100,000 U.S. standard population. The asterisks preceding the cause-of-death codes indicate that they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; 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." Race categories are consistent with the 1977 Office of Management and Budget (OMB) standards. Cause-of-death coding changes in 2006 and 2007 may affect comparability of data between 2007 and previous years for various causes of death; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004)	Number	Percent of total deaths	2007 crude death rate	Age-adjusted death rate						
					2007	Percent change to 2007	Ratio				
							Male to female	Black ² to white	AIAN ^{2,3} to white	API ^{2,4} to white	Hispanic ⁵ to Non-Hispanic white
...	All causes	2,423,712	100.0	803.6	760.2	-2.1	1.4	1.3	0.8	0.6	0.7
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	616,067	25.4	204.3	190.9	-4.6	1.5	1.3	0.7	0.5	0.7
2	Malignant neoplasms (C00-C97)	562,875	23.2	186.6	178.4	-1.3	1.4	1.2	0.7	0.6	0.6
3	Cerebrovascular diseases (I60-I69)	135,952	5.6	45.1	42.2	-3.2	1.0	1.5	0.7	0.8	0.8
4	Chronic lower respiratory diseases (J40-J47)	127,924	5.3	42.4	40.8	0.7	1.3	0.7	0.7	0.3	0.4
5	Accidents (unintentional injuries) (V01-X59, Y85-Y86)	123,706	5.1	41.0	40.0	0.5	2.1	0.9	1.3	0.4	0.7
6	Alzheimer's disease (G30)	74,632	3.1	24.7	22.7	0.4	0.7	0.8	0.5	0.3	0.6
7	Diabetes mellitus (E10-E14)	71,382	2.9	23.7	22.5	-3.4	1.4	2.1	1.8	0.8	1.5
8	Influenza and pneumonia (J09-J18) ⁶	52,717	2.2	17.5	16.2	-9.0	1.4	1.2	0.9	0.9	0.8
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19,N25-N27)	46,448	1.9	15.4	14.5	0.0	1.4	2.2	1.1	0.7	0.9
10	Septicemia (A40-A41)	34,828	1.4	11.5	11.0	0.0	1.2	2.2	1.0	0.5	0.8
11	Intentional self-harm (suicide) (*U03, X60-X84, Y87.0)	34,598	1.4	11.5	11.3	3.7	3.9	0.4	0.9	0.5	0.4
12	Chronic liver disease and cirrhosis (K70, K73-K74)	29,165	1.2	9.7	9.1	3.4	2.2	0.8	2.6	0.4	1.6
13	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁷	23,965	1.0	7.9	7.4	-1.3	1.0	2.5	0.9	1.0	1.0
14	Parkinson's disease (G20-G21)	20,058	0.8	6.7	6.4	1.6	2.2	0.5	0.5	0.5	0.6
15	Assault (homicide) (*U01-*U02, X85-Y09, Y87.1)	18,361	0.8	6.1	6.1	-1.6	3.8	5.7	1.8	0.6	2.5
...	All other causes (Residual)	451,034	18.6	149.5

... Category not applicable.

¹ Rank based on number of deaths. See "Technical Notes."

² Multiple-race data were reported by 27 states and the District of Columbia in 2007. 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."

³ AIAN is American Indian or Alaska Native; includes Aleuts and Eskimos.

⁴ API is Asian or Pacific Islander; includes Chinese, Filipino, Hawaiian, Japanese, and Other Asian or Pacific Islander.

⁵ Persons of Hispanic origin may be of any 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.

⁶ New ICD-10 code J09 (Influenza due to identified avian influenza virus) was added to the category in 2007. No deaths occurred from this cause in 2007.

⁷ Cause-of-death title was changed in 2006 to reflect the addition of Secondary hypertension (ICD-10 code I15).