

Deaths: Leading Causes for 2006

by Melonie Heron, Ph.D., Division of Vital Statistics

Abstract

Objectives—This report presents final 2006 data on the 10 leading causes of death in the United States by age, race, sex, and Hispanic origin. Leading causes of infant, neonatal, and postneonatal death are also presented. This report supplements the annual report of final mortality statistics.

Methods—Data in this report are based on information from all death certificates filed in the 50 states and the District of Columbia in 2006. Causes of death classified by the *International Classification of Diseases, Tenth Revision* (ICD-10) are ranked according to the number of deaths assigned to rankable causes. Cause-of-death statistics are based on the underlying cause of death.

Results—In 2006, the 10 leading causes of death were, in rank order: Diseases of heart; Malignant neoplasms; Cerebrovascular diseases; Chronic lower respiratory diseases; Accidents (unintentional injuries); Diabetes mellitus; Alzheimer's disease; Influenza and pneumonia; Nephritis, nephrotic syndrome and nephrosis; and Septicemia. They accounted for about 77 percent of all deaths occurring in the United States. Differences in the rankings are evident by age, sex, race, and Hispanic origin. Leading causes of infant death for 2006 were, in rank order: Congenital malformations, deformations and chromosomal abnormalities; Disorders related to short gestation and low birth weight, not elsewhere classified; Sudden infant death syndrome; Newborn affected by maternal complications of pregnancy; Accidents (unintentional injuries); Newborn affected by complications of placenta, cord and membranes; Respiratory distress of newborn; Bacterial sepsis of newborn; Neonatal hemorrhage; and Diseases of the circulatory system. Important variations in the leading causes of infant death are noted for the neonatal and postneonatal periods.

Keywords: mortality • leading causes of death • vital statistics • ICD-10

Introduction

Ranking causes of death is a popular method of presenting mortality statistics. Leading cause-of-death data have been published

since 1952 (beginning with 1949 mortality data) when official tabulations ranking causes of death were first introduced (1). Users of this method of presentation should be aware of its inherent limitations. Ranking causes of death is to some extent an arbitrary procedure. The rank order of any particular cause of death will depend on the list of causes from which selection is made and on the rules applied in making the selection. Different cause lists and different ranking rules will typically produce different leading causes of death. Recognizing the need for a consistent ranking procedure to be used by state health departments and the National Office of Vital Statistics, in 1951 the Public Health Conference on Records and Statistics recommended that state and federal agencies responsible for identifying diseases of public health importance adopt a uniform ranking procedure using a standard list of causes of death (2). The procedures implemented in 1952 are essentially the same as those used currently by the Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS); however, the cause-of-death lists have been expanded and altered over time with each subsequent revision of the *International Classification of Diseases* (ICD). Cause-of-death data are based on the underlying cause of death.

Cause-of-death ranking is a useful tool for illustrating the relative burden of cause-specific mortality. However, it should be used with a clear understanding of what the rankings mean. Literally, the rankings denote the most frequently occurring causes of death among those causes eligible to be ranked. Rankings do not illustrate cause-specific mortality risk or absolute burden as depicted by mortality rates. The rank of a specific cause—its mortality burden relative to other causes—may decline over time even if its mortality rate has not changed, or its rank may remain the same over time even if its mortality rate is on the decline.

It is also important to note that rankings do not necessarily denote the causes of death of greatest public health importance. Some causes of death of public health import are excluded from the ranking procedure. For example, Malignant neoplasms of the trachea, bronchus and lung (lung cancer) and Motor vehicle accidents are not rankable causes of death (see "Procedures for ranking causes of death"),



although they can be identified using the standard mortality tabulation lists. Were they included in the current rankings, both causes would be placed among the 10 leading causes of death—lung cancer would rank 3rd and Motor vehicle accidents would rank 10th. However, each of these is subsumed in broader rankable categories, namely, Malignant neoplasms and Accidents (unintentional injuries), respectively. Although not perfectly suitable in all circumstances, the current framework provides a rankable list of causes of death that has broad appeal and acceptance in the general public health community.

Another tool used in this report to depict the relative burden of cause-specific mortality is the proportion of total deaths due to the rankable causes. This maps directly to the rankings—within a given year or population group, the causes with the highest rankings also have the highest proportion of total deaths. When making comparisons over time, however, it is important to note that the rank of a specific cause may stay the same even though the proportion of deaths attributable to that cause may have changed. Similarly, two population groups may have the same rank for a specific cause but different attributable proportions.

This report presents final 2006 data on leading causes of death in the United States by age, race, sex, and Hispanic origin. These data accompany the release of final national mortality statistics for 2006, which are presented in a separate report (3). Further detail beyond that published in this report is provided in leading-cause work tables available from: http://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod. Also presented in this report is the procedure used by NCHS to rank causes of death, along with tables showing causes that are designated as rankable.

Data and Methods

Data

Data in this report are based on information from all death certificates filed in the 50 states and the District of Columbia in 2006. Death certificates are generally completed by funeral directors, attending physicians, medical examiners, and coroners. Cause-of-death statistics for 2006 presented in this report are classified in accordance with the 10th revision of the ICD (ICD-10) (4). Discussions of the cause-of-death classification and coding-rule changes in data year 2006 are provided in “Technical Notes.”

Procedures for ranking causes of death

The procedures used by NCHS for ranking causes of death are consistent with the recommendations of the 1951 Public Health Conference on Records and Statistics (2). Causes are ranked according to the number of deaths assigned to rankable causes. The number of deaths is used as the ranking criteria because it most accurately reflects the frequency of cause-specific mortality. Although crude death rates could technically be used as a ranking criteria—the population denominator of the rate is constant across all cause-of-death categories—they are less than ideal. Crude death rates are typically expressed per 100,000 population and are often rounded to one decimal place, reducing the precision of the ranking criteria. This is especially problematic when ranking causes of death for small population subgroups or geographic areas, as it may be impossible to differentiate the ranks for several causes. Age-adjusted death rates

should never be used to rank causes of death. The numerical value of the age-adjusted death rate depends on the population age distribution used to standardize the rate (5). Thus, rankings based on age-adjusted death rates will tend to vary depending on which standard is used. For example, when the standard age distribution gives more weight to the older population, the rank of causes of death that primarily affect the older population tends to be higher, and the rank of causes that primarily affect the younger population tends to be lower.

The original cause list from which rankable causes of death were selected according to the recommendations of the 1951 conference was the “List of 64 selected causes of death” prepared for use with the sixth revision of the ICD (2). With each subsequent ICD revision, the cause list from which rankable causes are selected has changed to reflect the improved classification system. Developed for use with ICD-10, the “List of 113 selected causes of death” (6) shown in Table A is used to select 50 rankable causes (denoted by the symbol #) from which the leading causes presented in Tables 1 and 2 are derived.

The selection of the 50 rankable causes from the “List of 113 selected causes of death” was guided by some basic principles. As in the past, vaguely defined categories were summarily excluded from selection as rankable causes. These included the category “Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified” and all categories beginning with the words “other,” “all other,” “certain other,” or “unspecified.” Among the remaining cause-of-death categories, decisions were made to select as rankable the causes of death considered most useful from a public health perspective, with the following condition: The rankable causes must be mutually exclusive. If a category representing a subtotal (such as Tuberculosis or Malignant neoplasms) is selected as a rankable cause, its component parts are not selected as rankable. Efforts were also made to maintain historical continuity where possible.

Beginning with 1980 mortality data, NCHS introduced a separate ranking procedure for infant causes of death using a specialized list of infant causes. This was done to include in the rankings causes specific to infancy (especially the perinatal period—the period beginning shortly before and ending shortly after birth) that would otherwise be excluded. The ICD-10 “List of 130 selected causes of infant death” (6) (Table B) is used to select 71 rankable causes of infant death from which the rankings in Tables 3 and 4 are derived. The same principles for selecting the rankable causes from the “List of 113 selected causes of death” guided the selection of rankable causes from the infant cause list.

Age groupings

Leading causes of death for those aged 1 year and over are presented in Tables 1 and 2 for the following age categories: 1–4, 5–9, 10–14, 15–19, 20–24, 25–34, 35–44, 45–54, 55–64, 65 years and over, 65–74, 75–84, and 85 years and over. This set of age categories responds to an increasing number of requests from data users for more age detail and represents a substantial expansion from the age categories previously used in these tables to present leading-cause data: 1–4, 5–14, 15–24, 25–44, 45–64, and 65 years and over (7). Leading causes by further age detail, along with the previously used age categories, are published on the NCHS website: http://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod. Tables 3 and 4, which present data for infants (under 1 year), also show leading

Table A. List of 113 selected causes of death and Enterocolitis due to *Clostridium difficile*[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Number	Cause of death (based on ICD-10, 2004)
1#	Salmonella infections (A01–A02)
2#	Shigellosis and amebiasis (A03,A06)
3	Certain other intestinal infections (A04,A07–A09)
#	Tuberculosis (A16–A19)
4	Respiratory tuberculosis (A16)
5	Other tuberculosis (A17–A19)
6#	Whooping cough (A37)
7#	Scarlet fever and erysipelas (A38,A46)
8#	Meningococcal infection (A39)
9#	Septicemia (A40–A41)
10#	Syphilis (A50–A53)
11#	Acute poliomylitis (A80)
12#	Arthropod-borne viral encephalitis (A83–A84,A85.2)
13#	Measles (B05)
14#	Viral hepatitis (B15–B19)
15#	Human immunodeficiency virus (HIV) disease (B20–B24)
16#	Malaria (B50–B54)
17	Other and unspecified infectious and parasitic diseases and their sequelae (A00,A05,A20–A36,A42–A44,A48–A49,A54–A79,A81–A82,A85.0–A85.1,A85.8,A86–B04,B06–B09,B25–B49,B55–B99)
#	Malignant neoplasms (C00–C97)
18	Malignant neoplasms of lip, oral cavity and pharynx (C00–C14)
19	Malignant neoplasm of esophagus (C15)
20	Malignant neoplasm of stomach (C16)
21	Malignant neoplasms of colon, rectum and anus (C18–C21)
22	Malignant neoplasms of liver and intrahepatic bile ducts (C22)
23	Malignant neoplasm of pancreas (C25)
24	Malignant neoplasm of larynx (C32)
25	Malignant neoplasms of trachea, bronchus and lung (C33–C34)
26	Malignant melanoma of skin (C43)
27	Malignant neoplasm of breast (C50)
28	Malignant neoplasm of cervix uteri (C53)
29	Malignant neoplasms of corpus uteri and uterus, part unspecified (C54–C55)
30	Malignant neoplasm of ovary (C56)
31	Malignant neoplasm of prostate (C61)
32	Malignant neoplasms of kidney and renal pelvis (C64–C65)
33	Malignant neoplasm of bladder (C67)
34	Malignant neoplasms of meninges, brain and other parts of central nervous system (C70–C72)
35	Malignant neoplasms of lymphoid, hematopoietic and related tissue (C81–C96)
36	Hodgkin's disease (C81)
37	Non-Hodgkin's lymphoma (C82–C85)
38	Leukemia (C91–C95)
39	Multiple myeloma and immunoproliferative neoplasms (C88,C90)
40	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue (C96)
41#	All other and unspecified malignant neoplasms (C17,C23–C24,C26–C31,C37–C41,C44–C49,C51–C52,C57–C60,C62–C63,C66,C68–C69,C73–C80,C97)
42#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)
43#	Anemias (D50–D64)
43#	Diabetes mellitus (E10–E14)
#	Nutritional deficiencies (E40–E64)
44	Malnutrition (E40–E46)
45	Other nutritional deficiencies (E50–E64)
46#	Meningitis (G00,G03)
47#	Parkinson's disease (G20–G21)
48#	Alzheimer's disease (G30)
#	Major cardiovascular diseases (I00–I78)
49	Diseases of heart (I00–I09,I11,I13,I20–I51)
50	Acute rheumatic fever and chronic rheumatic heart diseases (I00–I09)
51	Hypertensive heart disease (I11)
52	Hypertensive heart and renal disease (I13)
53	Ischemic heart diseases (I20–I25)
54	Acute myocardial infarction (I21–I22)
55	Other acute ischemic heart diseases (I24)
56	Other forms of chronic ischemic heart disease (I20,I25)
57	Atherosclerotic cardiovascular disease, so described (I25.0)
58	All other forms of chronic ischemic heart disease (I20,I25.1–I25.9)
59	Other heart diseases (I26–I51)
60#	Acute and subacute endocarditis (I33)
61	Diseases of pericardium and acute myocarditis (I30–I31,I40)
62	Heart failure (I50)
63	All other forms of heart disease (I26–I28,I34–I38, I42–I49,I51)
64#	Essential hypertension and hypertensive renal disease (I10,I12,I15) ¹

See footnotes at end of table.

Table A. List of 113 selected causes of death and Enterocolitis due to *Clostridium difficile*—Con.[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Number	Cause of death (based on ICD-10, 2004)
61#	Cerebrovascular diseases (I60–I69)
62#	Atherosclerosis (I70)
	Other diseases of circulatory system (I71–I78)
63#	Aortic aneurysm and dissection (I71)
64	Other diseases of arteries, arterioles and capillaries (I72–I78)
65	Other disorders of circulatory system (I80–I99)
#	Influenza and pneumonia (J10–J18)
66	Influenza (J10–J11)
67	Pneumonia (J12–J18)
	Other acute lower respiratory infections (J20–J22)
68#	Acute bronchitis and bronchiolitis (J20–J21)
69	Unspecified acute lower respiratory infection (J22)
#	Chronic lower respiratory diseases (J40–J47)
70	Bronchitis, chronic and unspecified (J40–J42)
71	Emphysema (J43)
72	Asthma (J45–J46)
73	Other chronic lower respiratory diseases (J44,J47)
74#	Pneumoconioses and chemical effects (J60–J66,J68)
75#	Pneumonitis due to solids and liquids (J69)
76	Other diseases of respiratory system (J00–J06,J30–J39,J67,J70–J98)
77#	Peptic ulcer (K25–K28)
78#	Diseases of appendix (K35–K38)
79#	Hernia (K40–K46)
#	Chronic liver disease and cirrhosis (K70,K73–K74)
80	Alcoholic liver disease (K70)
81	Other chronic liver disease and cirrhosis (K73–K74)
82#	Cholelithiasis and other disorders of gallbladder (K80–K82)
#	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)
83	Acute and rapidly progressive nephritic and nephrotic syndrome (N00–N01,N04)
84	Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02–N03, N05–N07,N26)
85	Renal failure (N17–N19)
86	Other disorders of kidney (N25,N27)
87#	Infections of kidney (N10–N12,N13.6,N15.1)
88#	Hyperplasia of prostate (N40)
89#	Inflammatory diseases of female pelvic organs (N70–N76)
#	Pregnancy, childbirth and the puerperium (O00–O99)
90	Pregnancy with abortive outcome (O00–O07)
91	Other complications of pregnancy, childbirth and the puerperium (O10–O99)
92#	Certain conditions originating in the perinatal period (P00–P96)
93#	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)
94	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)
95	All other diseases (residual)
#	Accidents (unintentional injuries) (V01–X59,Y85–Y86)
	Transport accidents (V01–V99,Y85)
96	Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14, V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1, V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0–V89.2)
97	Other land transport accidents (V01,V05–V06,V09.1, V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8–V19.9, V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9, V87.9,V88.9,V89.1,V89.3,V89.9)
98	Water, air and space, and other and unspecified transport accidents and their sequelae (V90–V99,Y85)
99	Nontransport accidents (W00–X59,Y86)
100	Falls (W00–W19)
101	Accidental discharge of firearms (W32–W34)
102	Accidental drowning and submersion (W65–W74)
103	Accidental exposure to smoke, fire and flames (X00–X09)
104	Accidental poisoning and exposure to noxious substances (X40–X49)
#	Other and unspecified nontransport accidents and their sequelae (W20–W31,W35–W64,W75–W99,X10–X39,X50–X59,Y86)
105	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)
106	Intentional self-harm (suicide) by discharge of firearms (X72–X74)
#	Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60–X71,X75–X84,Y87.0)
107	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)
108	Assault (homicide) by discharge of firearms (*U01.4,X93–X95)
109#	Assault (homicide) by other and unspecified means and their sequelae (*U01.0–*U01.3,*U01.5–*U01.9,*U02,X85–X92,X96–Y09,Y87.1)
	Legal intervention (Y35,Y89.0)
110	Events of undetermined intent (Y10–Y34,Y87.2,Y89.9)
111	Discharge of firearms, undetermined intent (Y22–Y24)
112#	Other and unspecified events of undetermined intent and their sequelae (Y10–Y21,Y25–Y34,Y87.2,Y89.9)
113#	Operations of war and their sequelae (Y36,Y89.1)
#	Complications of medical and surgical care (Y40–Y84,Y88)
	Enterocolitis due to <i>Clostridium difficile</i> (A04.7) ²

¹Cause-of-death title was changed in 2006 to reflect the addition of Secondary hypertension (ICD-10 code I15).²Included in "Certain other intestinal infections (A04,A07–A09)."

NOTE: The causes designated by # are ranked to determine leading causes of death for specified population groups.

Table B. List of 130 selected causes of infant death[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision, (ICD-10)*, Second Edition; see "Technical Notes"]

Number	Cause of death (based on ICD-10, 2004)
1	Certain infectious and parasitic diseases (A00-B99)
2#	Certain intestinal infectious diseases (A00-A08)
3#	Diarrhea and gastroenteritis of infectious origin (A09)
4#	Tuberculosis (A16-A19)
5#	Tetanus (A33,A35)
6#	Diphtheria (A36)
7#	Whooping cough (A37)
8#	Meningococcal infection (A39)
9#	Septicemia (A40-A41)
10#	Congenital syphilis (A50)
	Gonococcal infection (A54)
	Viral diseases (A80-B34)
11#	Acute poliomyelitis (A80)
12#	Varicella (chickenpox) (B01)
13#	Measles (B05)
14#	Human immunodeficiency virus (HIV) disease (B20-B24)
15#	Mumps (B26)
16	Other and unspecified viral diseases (A81-B00,B02-B04, B06-B19,B25,B27-B34)
17#	Candidiasis (B37)
18#	Malaria (B50-B54)
19#	Pneumocystosis (B59)
20	All other and unspecified infectious and parasitic diseases (A20-A32,A38,A42-A49,A51-A53,A55-A79,B35-B36,B38-B49,B55-B58,B60-B99)
	Neoplasms (C00-D48)
#	Malignant neoplasms (C00-C97)
21	Hodgkin's disease and non-Hodgkin's lymphomas (C81-C85)
22	Leukemia (C91-C95)
23	Other and unspecified malignant neoplasms (C00-C80,C88,C90,C96-C97)
24#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)
#	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)
25	Anemias (D50-D64)
26	Hemorrhagic conditions and other diseases of blood and blood-forming organs (D65-D76)
27	Certain disorders involving the immune mechanism (D80-D89)
	Endocrine, nutritional and metabolic diseases (E00-E88)
28#	Short stature, not elsewhere classified (E34.3)
29#	Nutritional deficiencies (E40-E64)
30#	Cystic fibrosis (E84)
31#	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)
32	All other endocrine, nutritional and metabolic diseases (E00-E32, E34.0-E34.2,E34.4-E34.9,E65-E83,E85,E88)
	Diseases of the nervous system (G00-G98)
33#	Meningitis (G00,G03)
34#	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)
35#	Infantile cerebral palsy (G80)
36#	Anoxic brain damage, not elsewhere classified (G93.1)
37	Other diseases of nervous system (G04,G06-G11,G12.1-G12.9,G20-G72, G81-G92,G93.0,G93.2-G93.9,G95-G98)
38#	Diseases of the ear and mastoid process (H60-H93)
#	Diseases of the circulatory system (I00-I99)
39	Pulmonary heart disease and diseases of pulmonary circulation (I26-I28)
40	Pericarditis, endocarditis and myocarditis (I30,I33,I40)
41	Cardiomyopathy (I42)
42	Cardiac arrest (I46)
43	Cerebrovascular diseases (I60-I69)
44	All other diseases of circulatory system (I00-I25,I31,I34-I38,I44-I45, I47-I51,I70-I99)
	Diseases of the respiratory system (J00-J98)
45#	Acute upper respiratory infections (J00-J06)
#	Influenza and pneumonia (J10-J18)
46	Influenza (J10-J11)
47	Pneumonia (J12-J18)
48#	Acute bronchitis and acute bronchiolitis (J20-J21)
49#	Bronchitis, chronic and unspecified (J40-J42)
50#	Asthma (J45-J46)
51#	Pneumonitis due to solids and liquids (J69)
52	Other and unspecified diseases of respiratory system (J22,J30-J39, J43-J44,J47-J68,J70-J98)
	Diseases of the digestive system (K00-K92)
53#	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)
54#	Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)
55	All other and unspecified diseases of digestive system (K00-K28, K30-K38,K57-K92)
	Diseases of the genitourinary system (N00-N95)
56#	Renal failure and other disorders of kidney (N17-N19,N25,N27)
57	Other and unspecified diseases of genitourinary system (N00-N15, N20-N23,N26,N28-N95)

See footnotes at end of table.

Table B. List of 130 selected causes of infant death—Con.[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision, (ICD-10), Second Edition*; see "Technical Notes"]

Number	Cause of death (based on ICD-10, 2004)
	Certain conditions originating in the perinatal period (P00–P96)
	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00–P04)
58#	Newborn affected by maternal hypertensive disorders (P00.0)
59#	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1–P00.9)
#	Newborn affected by maternal complications of pregnancy (P01)
60	Newborn affected by incompetent cervix (P01.0)
61	Newborn affected by premature rupture of membranes (P01.1)
62	Newborn affected by multiple pregnancy (P01.5)
63	Newborn affected by other maternal complications of pregnancy (P01.2–P01.4,P01.6–P01.9)
#	Newborn affected by complications of placenta, cord and membranes (P02)
64	Newborn affected by complications involving placenta (P02.0–P02.3)
65	Newborn affected by complications involving cord (P02.4–P02.6)
66	Newborn affected by chorioamnionitis (P02.7)
67	Newborn affected by other and unspecified abnormalities of membranes (P02.8–P02.9)
68#	Newborn affected by other complications of labor and delivery (P03)
69#	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)
	Disorders related to length of gestation and fetal malnutrition (P05–P08)
70#	Slow fetal growth and fetal malnutrition (P05)
#	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)
71	Extremely low birth weight or extreme immaturity (P07.0,P07.2)
72	Other low birth weight or preterm (P07.1,P07.3)
73#	Disorders related to long gestation and high birth weight (P08)
74#	Birth trauma (P10–P15)
#	Intrauterine hypoxia and birth asphyxia (P20–P21)
75	Intrauterine hypoxia (P20)
76	Birth asphyxia (P21)
77#	Respiratory distress of newborn (P22)
	Other respiratory conditions originating in the perinatal period (P23–P28)
78#	Congenital pneumonia (P23)
79#	Neonatal aspiration syndromes (P24)
80#	Interstitial emphysema and related conditions originating in the perinatal period (P25)
81#	Pulmonary hemorrhage originating in the perinatal period (P26)
82#	Chronic respiratory disease originating in the perinatal period (P27)
83#	Atelectasis (P28.0–P28.1)
84	All other respiratory conditions originating in the perinatal period (P28.2–P28.9)
	Infections specific to the perinatal period (P35–P39)
85#	Bacterial sepsis of newborn (P36)
86#	Omphalitis of newborn with or without mild hemorrhage (P38)
87	All other infections specific to the perinatal period (P35,P37,P39)
	Hemorrhagic and hematological disorders of newborn (P50–P61)
88#	Neonatal hemorrhage (P50–P52,P54)
89#	Hemorrhagic disease of newborn (P53)
90#	Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice (P55–P59)
91#	Hematological disorders (P60–P61)
92#	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0–P70.2)
93#	Necrotizing enterocolitis of newborn (P77)
94#	Hydrops fetalis not due to hemolytic disease (P83.2)
95	Other perinatal conditions (P29,P70.3–P70.9,P71–P76,P78–P81, P83.0–P83.1,P83.3–P83.9,P90–P96)
#	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)
96	Anencephaly and similar malformations (Q00)
97	Congenital hydrocephalus (Q03)
98	Spina bifida (Q05)
99	Other congenital malformations of nervous system (Q01–Q02,Q04,Q06–Q07)
100	Congenital malformations of heart (Q20–Q24)
101	Other congenital malformations of circulatory system (Q25–Q28)
102	Congenital malformations of respiratory system (Q30–Q34)
103	Congenital malformations of digestive system (Q35–Q45)
104	Congenital malformations of genitourinary system (Q50–Q64)
105	Congenital malformations and deformations of musculoskeletal system, limbs and integument (Q65–Q85)
106	Down's syndrome (Q90)
107	Edward's syndrome (Q91.0–Q91.3)
108	Patau's syndrome (Q91.4–Q91.7)
109	Other congenital malformations and deformations (Q10–Q18,Q86–Q89)
110	Other chromosomal abnormalities, not elsewhere classified (Q92–Q99)
	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)
111#	Sudden infant death syndrome (R95)
112	Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R53,R55–R94,R96–R99)
113	All other diseases (residual) (F01–F99,H00–H57,L00–M99)

See footnotes at end of table.

Table B. List of 130 selected causes of infant death—Con.[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision*, (ICD-10), Second Edition; see "Technical Notes"]

Number	Cause of death (based on ICD-10, 2004)
#	External causes of mortality (*U01,V01-Y84) Accidents (unintentional injuries) (V01-X59)
114	Transport accidents (V01-V99) Motor vehicle accidents (V02-V04,V09.0,V09.2,V12-V14, V19.0-V19.2,V19.4-V19.6,V20-V79,V80.3-V80.5,V81.0-V81.1, V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V89.2)
115	Other and unspecified transport accidents (V01,V05-V06, V09.1,V09.3-V09.9,V10-V11,V15-V18,V19.3,V19.8-V19.9, V80.0-V80.2,V80.6-V80.9,V81.2-V81.9,V82.2-V82.9,V87.9, V88.9,V89.1,V89.3,V89.9,V90-V99)
116	Falls (W00-W19)
117	Accidental discharge of firearms (W32-W34)
118	Accidental drowning and submersion (W65-W74)
119	Accidental suffocation and strangulation in bed (W75)
120	Other accidental suffocation and strangulation (W76-W77,W81-W84)
121	Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78-W80)
122	Accidents caused by exposure to smoke, fire and flames (X00-X09)
123	Accidental poisoning and exposure to noxious substances (X40-X49)
124	Other and unspecified accidents (W20-W31,W35-W64,W85-W99,X10-X39, X50-X59)
#	Assault (homicide) (*U01,X85-Y09)
125	Assault (homicide) by hanging, strangulation and suffocation (X91)
126	Assault (homicide) by discharge of firearms (*U01.4,X93-X95)
127	Neglect, abandonment and other maltreatment syndromes (Y06-Y07)
128	Assault (homicide) by other and unspecified means (*U01.0-*U01.3, *U01.5-*U01.9,X85-X90,X92,X96-Y05,Y08-Y04)
129#	Complications of medical and surgical care (Y40-Y84)
130	Other external causes (X60-X84,Y10-Y36)

NOTE: The causes designated by # are ranked to determine leading causes of infant death for specified population groups.

causes of death for the age subcategories neonatal (under 28 days) and postneonatal (28 days to 11 months).

The age grouping used when ranking causes of death can have an impact on the rankings assigned to any particular age (8). For example, in 2006, the rankings for the 10 leading causes of death for a 45-year-old male were slightly different depending on whether the ranking was based on the age group 45–49 or 45–54 years. To illustrate, the category Chronic lower respiratory diseases (CLRD) was not ranked among the 10 leading causes for 45- to 49-year-old men, but was ranked 10th for men aged 45–54. Assault (homicide) was ranked ninth for men aged 45–49 but was not ranked in the top 10 for men aged 45–54. Each aggregation of age resulted in a different understanding of the relative importance of CLRD and homicide for those at or near age 45.

Results

In 2006, the 10 leading causes of death accounted for about 77 percent of all deaths occurring in the United States and the rank order remained unchanged from 2005 ([Table C](#)).

The number of deaths due to several causes decreased in 2006 from 2005: Influenza and pneumonia by 10.6 percent; CLRD, 4.9 percent; Cerebrovascular diseases (stroke), 4.5 percent; Diabetes mellitus (diabetes), 3.6 percent; and Diseases of heart (heart disease), 3.1 percent ([Table C](#)). The number of deaths for each of the other leading causes increased during this period. The largest increases were observed for Nephritis, nephrotic syndrome and nephrosis (kidney disease) at 3.3 percent and Accidents (unintentional injuries) at 3.2 percent.

Table C. Deaths and percentage of total deaths for the 10 leading causes of death: United States, 2005–2006

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i> , Second Edition, 2004)	Rank ¹	2006		2005	
		Deaths	Percent of total deaths	Deaths	Percent of total deaths
All causes . . . . .	...	2,426,264	100.0	2,448,017	100.0
Diseases of heart (I00-I09,I11,I13,I20-I51) ²	1	631,636	26.0	652,091	26.6
Malignant neoplasms (C00-C97)	2	559,888	23.1	559,312	22.8
Cerebrovascular diseases (I60-I69) ²	3	137,119	5.7	143,579	5.9
Chronic lower respiratory diseases (J40-J47)	4	124,583	5.1	130,933	5.3
Accidents (unintentional injuries) (V01-X59,Y85-Y86)	5	121,599	5.0	117,809	4.8
Diabetes mellitus (E10-E14)	6	72,449	3.0	75,119	3.1
Alzheimer's disease (G30)	7	72,432	3.0	71,599	2.9
Influenza and pneumonia (J10-J18)	8	56,326	2.3	63,001	2.6
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) ²	9	45,344	1.9	43,901	1.8
Septicemia (A40-A41)	10	34,234	1.4	34,136	1.4

... Category not applicable.

¹Rank based on number of deaths.²Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years; see "Technical Notes."

The top two causes, heart disease and Malignant neoplasms (cancer), accounted for 49 percent of all deaths in 2006. This represents continued improvement since 1980—when both accounted for about 59 percent of all deaths—largely due to the declining relative burden of heart disease mortality (Figure 1). Stroke ranked third in 2006, followed by CLRD and unintentional injuries, which ranked fourth and fifth, respectively. The proportion of deaths due to stroke declined from 9 percent in 1980 to 6 percent in 2006—a trend interrupted by a slight increase from 1994 through 2000 (data not shown). Despite an overall decline over time in the proportion of deaths due to stroke (1,9–16), this cause has maintained the same rank since the 1950s when official statistics on leading causes of death were first published using standard rules. The proportion of deaths due to CLRD rose from 1980 through 2006 while that due to unintentional injuries declined during the 1980s, hovered around 4 percent in the 1990s, then incrementally trended upward since 2001. These top five causes accounted for 65 percent of all deaths in 2006, down from 76 percent in 1980. Completing the top 10 for 2006 were diabetes (6th), Alzheimer's disease (7th), Influenza and pneumonia (8th), kidney disease (9th), and Septicemia (10th) (Table C).

Sex differences

Table D contrasts leading causes of death for males and females in 2006. There were some similarities in the ranking of certain causes of death. Heart disease and cancer ranked as the first

and second leading causes of death, respectively, for both men and women. Over time, both groups have experienced a decline in the proportion of deaths due to heart disease (Figures 2 and 3). In 1980, compared with men, women initially had a slightly higher proportion of deaths due to heart disease despite the identical ranking; however, in 2006, both groups had the same relative burden of heart disease, 26 percent. In contrast, since the 1980s, men have persistently had a slightly higher relative burden of cancer mortality than women despite the identical ranking for both groups. In 2006, the proportion of deaths due to cancer was 24 percent for men compared with 22 percent for women (Table D). Other causes with an identical rank for both sexes in 2006 were CLRD (the fourth leading cause), Influenza and pneumonia (ranked eighth), and kidney disease (ranked ninth).

Men and women diverge on the ranking of other causes of death. In 2006, unintentional injuries were the third leading cause of death for males but the sixth for females. Although the proportion of deaths due to unintentional injuries declined overall for both groups from 1980 through 2006, the relative burden of mortality from this cause is typically higher for men than women (Figures 2 and 3). During this period, unintentional injuries remained entrenched in the top four causes of death for men, but among women it gradually moved down in rank and dropped out of the top five in 1987 (9). In 2006, unintentional injuries accounted for 6.6 percent of all deaths to men but 3.5 percent of all deaths to women (Table D). There has been an upward trend in the proportion of deaths due to unintentional injuries among men since

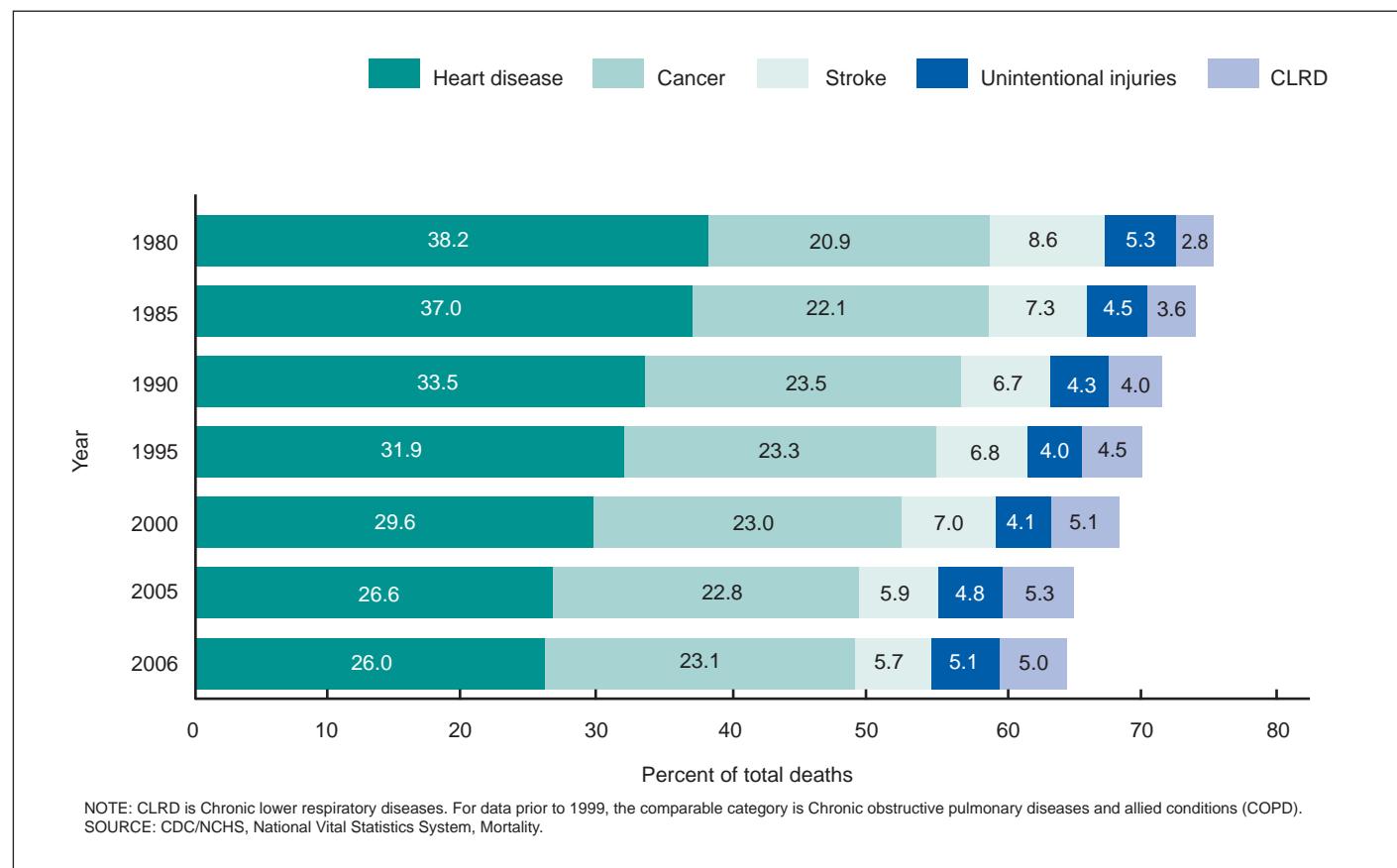


Figure 1. Percentage of total deaths for the top five causes of death among all races: United States, 1980–2006

Table D. Deaths and percentage of total deaths for the 10 leading causes of death, by sex: United States, 2006[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Cause of death (based on ICD-10, 2004)	Rank ^{1,2}	Males		Females		Percent of total deaths
		Deaths	Percent of total deaths	Deaths	Percent of total deaths	
All causes . . . . .	...	1,201,942	100.0	1,224,322	100.0	
Diseases of heart (I00–I09,I11,I13,I20–I51) ³	1	315,706	26.3	315,930	25.8	
Malignant neoplasms (C00–C97)	2	290,069	24.1	269,819	22.0	
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3	78,941	6.6	42,658	3.5	
Chronic lower respiratory diseases (J40–J47)	4	59,260	4.9	65,323	5.3	
Cerebrovascular diseases (I60–I69) ³	5	54,524	4.5	82,595	6.7	
Diabetes mellitus (E10–E14)	6	36,006	3.0	36,443	3.0	
Intentional self-harm (suicide) (*U03, X60–X84,Y87.0)	7	26,308	2.2	6,992	0.6	
Influenza and pneumonia (J10–J18)	8	25,650	2.1	30,676	2.5	
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) ³	9	22,094	1.8	23,250	1.9	
Alzheimer's disease (G30)	10	21,151	1.8	51,281	4.2	
Septicemia (A40–A41)	12	15,522	1.3	18,712	1.5	

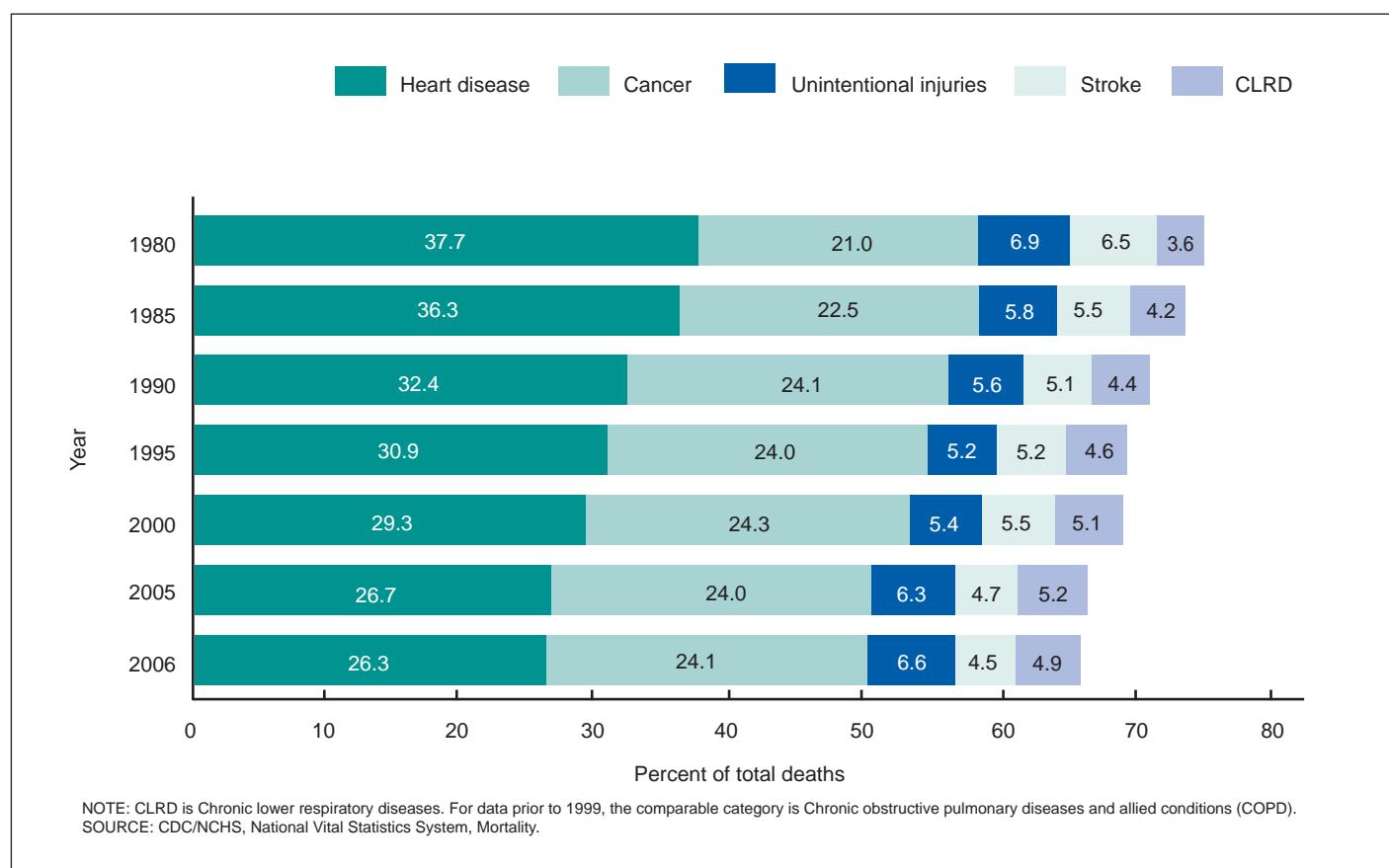
... Category not applicable.

¹Rank based on number of deaths.²Ranks above 10 are provided for informational purposes when a cause is among the top 10 for one of the groups being compared.³Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years; see "Technical Notes."

2001 and among women since 2002 (12–16). Stroke and diabetes ranked fifth and sixth, respectively, for males in 2006 but ranked third and seventh, respectively, for females. Intentional self-harm (suicide) ranked seventh for males but was not ranked among the 10 leading causes for females. Alzheimer's disease ranked 10th for males but 5th for females. This cause, which has accounted for an increasing number

of deaths over time, made its debut among the top 10 causes for women in 1994, moving into the top 5 in 2002 (9–13). For men, it became one of the 10 leading causes of death in 2003 (9–14). Septicemia ranked 10th for females but was not ranked among the top 10 for males.

In contrast with 2005 (16), Influenza and pneumonia and suicide switched ranks among men in 2006. Suicide, the eighth leading cause

**Figure 2. Percentage of total deaths for the top five causes of death among males: United States, 1980–2006**

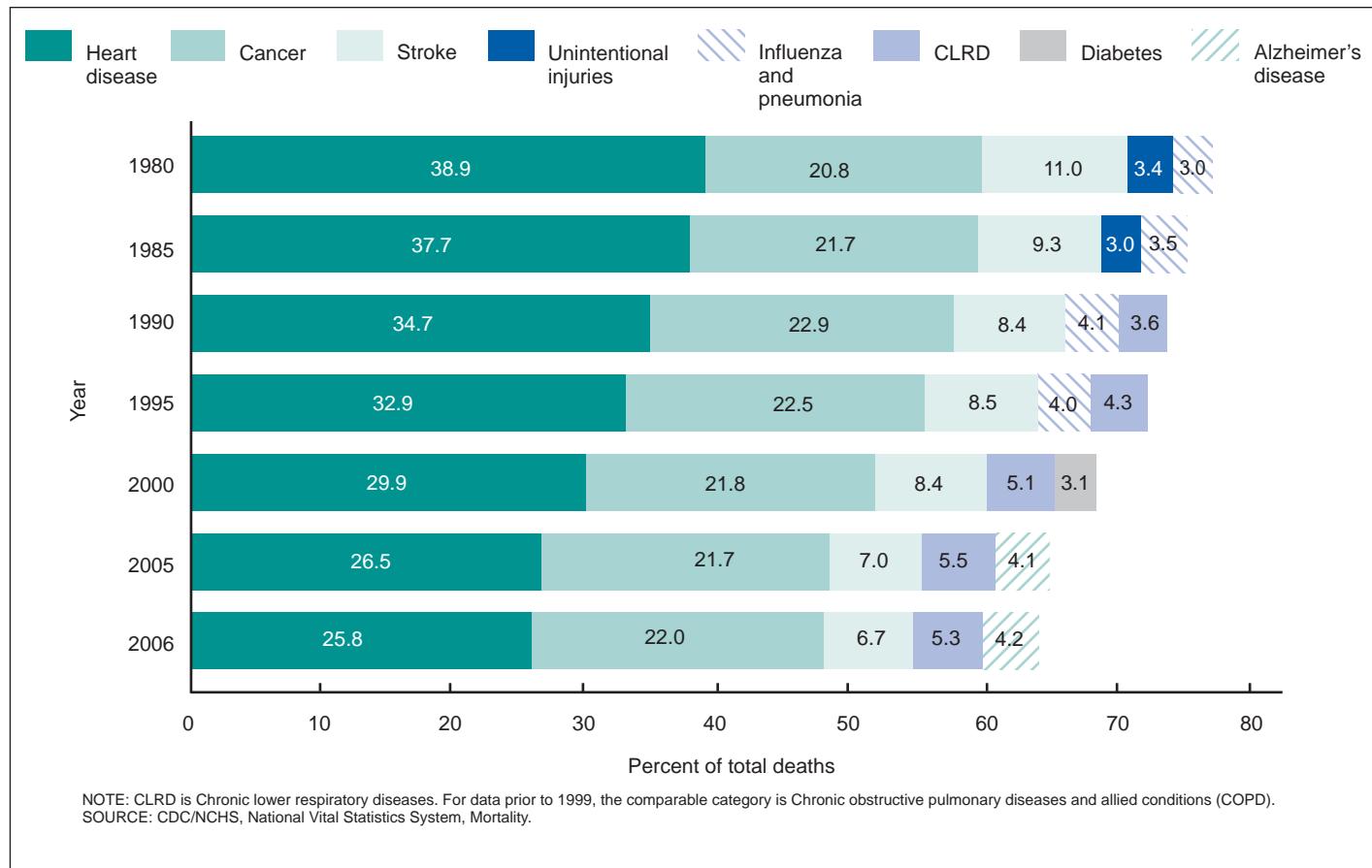


Figure 3. Percentage of total deaths for the top five causes of death among females: United States, 1980–2006

among men in 2005, became the seventh leading cause in 2006, whereas Influenza and pneumonia moved down from seventh to eighth rank. There were no changes in the rank order of the 10 leading causes among women during the same period (16).

Age differences

In 2006, the leading causes of death varied substantially by age group (Table 1). However, there were some general similarities by broad age group in the pattern of leading causes. For the population aged 1–44 years, the leading cause of death was unintentional injuries. Homicide and suicide were also important causes of death in this broad age category: Homicide was consistently one of the top five causes of death in the age groups among those aged 1–34 years, and suicide was a top five killer in the population aged 10–44. Cancer; heart disease; Congenital malformations, deformations and chromosomal abnormalities; Human immunodeficiency virus disease (HIV disease); stroke; and Influenza and pneumonia were also consistently ranked among the 10 leading causes for the population aged 1–44.

For the population aged 45 and older, chronic diseases accounted for far more deaths than other causes. Cancer and heart disease were the first and second leading causes, respectively, for the population aged 45–74 years, whereas for those aged 75 and over, heart disease was the leading cause, with cancer second. Other leading causes prevalent among the 45 and over age groups were CLRD, stroke,

diabetes, Septicemia, Chronic liver disease and cirrhosis, kidney disease, unintentional injuries, Alzheimer's disease, and Influenza and pneumonia.

The pattern of change over time in the proportion of deaths due to specific causes varies by age. For illustrative purposes, Table E contrasts the mortality experiences over time in the top five causes of death for three broad age groups: 5–14, 25–44, and 65 years and over. The leading cause of death in the populations aged 5–14 and 25–44 is unintentional injuries. However, the relative burden of mortality from unintentional injuries is far greater in the population aged 5–14 than in the population aged 25–44. The pattern of change in the relative burden of unintentional injuries also differs for these two populations. From 1980 through 2006, in the population aged 5–14 years, the proportion of deaths due to unintentional injuries declined from 49 percent to 37 percent. However, for the population aged 25–44, the proportion of deaths due to unintentional injuries trended downward from 25 percent in 1980 to 17 percent in 1995, only to start trending upward in 1996 (7,10–22). In 2006, this cause accounted for 26 percent of deaths in the 25–44 age group, slightly higher than the relative burden in 1980 and 2005. Unintentional injuries was not among the top five causes of death for the population aged 65 and over from 1980 through 2006. The leading cause of death in the 65 and over age group is heart disease. In 1980, it accounted for 44 percent of deaths in the population aged 65 years and over, 13 percent of deaths in the 25–44 age group, and 3 percent of deaths in the 5–14 age group. The age group of 65 and over experienced large improvements in the relative

Table E. Percentage of total deaths for the five leading causes of death in selected age groups: United States, 1980–2006[The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Cause of death (based on the ICD-10, 2004) selected age groups	Year						
	1980	1985	1990	1995	2000	2005	2006
All races, both sexes, 5–14 years							
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	48.9	47.6	43.3	41.2	40.2	36.6	36.7
Malignant neoplasms (C00–C97)	14.0	13.2	13.0	11.9	13.7	15.1	14.8
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5.2	5.3	5.5	5.2	5.4	6.0	5.6
Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3.9	4.7	6.1	6.5	5.0	5.2	6.3
Diseases of heart (I00–I09,I11,I13,I20–I51)	3.1	3.6	3.7				4.1
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)				3.9	4.1	4.1	
All races, both sexes, 25–44 years							
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	24.6	22.0	19.3	17.3	20.9	24.4	25.8
Malignant neoplasms (C00–C97)	16.2	17.0	15.1	13.7	15.7	14.3	13.9
Diseases of heart (I00–I09,I11,I13,I20–I51)	13.4	13.2	10.5	10.7	12.4	12.6	12.4
Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	10.2	8.3				6.2	6.1
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	9.1	9.4	8.5	8.0	8.7	9.1	9.2
Human immunodeficiency virus (HIV) disease (B20–B24)			13.1	19.2	6.4		
All races, both sexes, 65 years and over							
Diseases of heart (I00–I09,I11,I13,I20–I51)	44.4	42.2	38.6	36.3	33.0	29.7	29.0
Malignant neoplasms (C00–C97)	19.3	20.3	22.4	22.5	21.8	21.7	22.0
Cerebrovascular diseases (I60–I69)	10.9	9.0	8.1	8.2	8.2	6.9	6.7
Influenza and pneumonia (J10–J18)	3.4	4.0	4.6	4.4	3.3		
Chronic lower respiratory diseases (J40–J47)	3.2	4.1	4.7	5.2	5.9	6.3	6.1
Alzheimer's disease (G30)						4.0	4.1

burden of heart disease mortality from 1980 through 2006, whereas the younger age groups did not. By 2006, heart disease accounted for 29 percent of deaths in the 65 and over age group, 12 percent of deaths in the 25–44 age group, and 4 percent of deaths in the 5–14 age group. The 25–44 age group experienced a temporary decline in the proportion of deaths due to heart disease during the 1990s when HIV disease was a dominant cause of death. However, in 1997, heart disease regained its position as the third leading cause of death, and the proportion of deaths due to heart disease started a slow upward trend toward pre-HIV levels in the population aged 25–44 (7,10–22). Despite the slight increase over time in the relative burden of heart disease mortality for the population aged 5–14, heart disease was replaced by suicide as the fifth leading cause of death for this group in 1992 and 1993, 1995, 2000–2002, 2004, and 2005 (7,10–22).

Race differences

Table F shows variation across the four major race groups in the 10 leading causes of death in 2006. The four groups shown shared seven of the leading causes in common but had different relative disease burden. Heart disease and cancer were the first and second leading causes of death, respectively, for the white, black, and American Indian or Alaska Native (AIAN) populations; for the Asian or Pacific Islander (API) population, cancer was the leading cause of death, with heart disease second. Stroke ranked third for the white, black, and API populations, but ranked sixth for the AIAN population. CLRD, unintentional injuries, diabetes, and kidney disease also ranked among the top 10 causes of death for each race group. CLRD ranked fourth for the white population but sixth for the API population, seventh for the AIAN population, and eighth for the black population.

Unintentional injuries ranked fifth for the white population, fourth for the black and API populations, and third for the AIAN population. Diabetes ranked fourth for the AIAN population, fifth for the black and API populations, and seventh for the white population. Kidney disease ranked seventh for the black population, eighth for the API population, and ninth for the white and AIAN populations.

Some of the leading causes were shared by some groups but not by others. Alzheimer's disease ranked 6th and 10th for the white and API populations, respectively, but was not among the top 10 for the black and AIAN populations. Influenza and pneumonia ranked 7th for the API population, 8th for the white population, and 10th for the AIAN population, but was not ranked in the leading 10 causes of death for the black population. Similarly, suicide was not ranked in the top 10 for the black population but was among the 10 leading causes for the other three groups: 8th for the AIAN population, 9th for the API population, and 10th for the white population.

Furthermore, at least one of the 10 leading causes was unique to each of two groups. For the AIAN population, Chronic liver disease and cirrhosis ranked fifth but was not ranked in the top 10 for the other three race groups. For the black population, homicide ranked 6th, HIV disease 9th, and Septicemia 10th, but these causes were not ranked among the top 10 for the other race groups.

The rank order of the 10 leading causes did not change in 2006 from 2005 (16) for the white population but did for the other groups. For the black population, kidney disease moved up from eighth to seventh rank and CLRD moved down one position to become the eighth leading cause. For the AIAN population, stroke and Chronic liver disease and cirrhosis switched ranks from fifth and sixth, respectively, in 2005 to sixth and fifth, respectively, in 2006. Kidney disease also became the 9th rather than 10th leading cause, and Influenza and

Table F. Deaths and percentage of total deaths for the 10 leading causes of death, by race: United States, 2006

[Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Cause of death (based on ICD-10, 2004)	White			Black			American Indian or Alaska Native			Asian or Pacific Islander		
	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths
All causes . . . . .	...	2,077,549	100.0	...	289,971	100.0	...	14,037	100.0	...	44,707	100.0
Diseases of heart (I00–I09,I11,I13,I20–I51) ³	1	545,974	26.3	1	72,253	24.9	1	2,736	19.5	2	10,673	23.9
Malignant neoplasms (C00–C97)	2	482,575	23.2	2	63,082	21.8	2	2,447	17.4	1	11,784	26.4
Cerebrovascular diseases (I60–I69) ³	3	115,864	5.6	3	17,045	5.9	6	548	3.9	3	3,662	8.2
Chronic lower respiratory diseases (J40–J47)	4	114,993	5.5	8	7,730	2.7	7	508	3.6	6	1,352	3.0
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5	103,853	5.0	4	13,917	4.8	3	1,704	12.1	4	2,125	4.8
Alzheimer's disease (G30)	6	67,088	3.2	14	4,455	1.5	13	169	1.2	10	720	1.6
Diabetes mellitus (E10–E14)	7	57,204	2.8	5	12,813	4.4	4	811	5.8	5	1,621	3.6
Influenza and pneumonia (J10–J18)	8	49,401	2.4	11	5,311	1.8	10	267	1.9	7	1,347	3.0
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) ³	9	35,793	1.7	7	8,397	2.9	9	288	2.1	8	866	1.9
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	10	30,138	1.5	16	1,954	0.7	8	395	2.8	9	813	1.8
Septicemia (A40–A41)	11	27,373	1.3	10	6,108	2.1	12	207	1.5	12	546	1.2
Chronic liver disease and cirrhosis (K70,K73–K74)	12	24,191	1.2	15	2,349	0.8	5	596	4.2	15	419	0.9
Assault (homicide) (*U01–*U02, X85–Y09,Y87.1)	18	8,860	0.4	6	9,032	3.1	11	254	1.8	14	427	1.0
Human immunodeficiency virus (HIV) disease (B20–B24)	23	5,103	0.2	9	6,854	2.4	18	69	0.5	25	87	0.2

... Category not applicable.

¹Rank based on number of deaths.

²Ranks above 10 are provided for informational purposes when a cause is among the top 10 for at least one of the groups being compared.

³Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years; see "Technical Notes."

pneumonia moved down one position from 9th to 10th rank. For the API population, CLRD and Influenza and pneumonia switched positions from seventh and sixth, respectively, in 2005 (16) to sixth and seventh, respectively, in 2006.

A closer look at the differences between the white population and each of the other populations reveals racial variation in patterns of relative disease burden over time (Figures 4–7). For the black population, the relative burden of both heart disease and cancer mortality—as measured by cause-specific percentage of total deaths within each population—is lower than that for the white population (Table F, Figures 4 and 5). This difference has narrowed but persisted over time despite improvements for both groups in heart disease mortality. In 1980, heart disease and cancer accounted for about 61 percent of deaths in the white population and about 51 percent of deaths in the black population. In 2006, these two causes accounted for 50 percent of deaths in the white population and 47 percent of deaths in the black population. Both the white and black populations have had roughly the same relative burden of stroke mortality and have experienced a similar decline in the proportion of deaths due to strokes from 1980 through 2006. For the white population, both the content and pattern of change in the top five causes of death mirror those for the general population (Figures 1 and 4). However, for the black population, homicide had been one of the five leading causes of death until the mid-1990s (Figure 5). HIV disease was also briefly among the top five killers for the black population during the 1990s. As deaths due to HIV disease declined in this group, diabetes became one of the top five causes of death in 1997 (16–22). Over time, the rising burden of diabetes mortality, relative to other causes, has been greater for the black population than the white population.

For the AIAN population, the relative burden of heart disease mortality was consistently lower than that for the white population from 1980 through 2006 (Table F, Figures 4 and 6). The proportion of deaths due to heart disease declined for both populations during this period, but more so for the white population—which experienced a decline from 39 to 26 percent, compared with 22 to 20 percent for the AIAN population. The relative burden of cancer mortality is also lower for the AIAN population than for the white population. However, in contrast with heart disease, both groups experienced an increase in relative cancer mortality burden from 1980 through 2006. The increase was larger for the AIAN population—11 to 17 percent compared with 21 to 23 percent for the white population. The relative burden of unintentional injuries is much higher for the AIAN population than the white population. In 1980, this was the fourth leading cause for the white population, accounting for 5 percent of deaths, and the second leading cause for the AIAN population, accounting for 19 percent of deaths. In the AIAN population, the proportion of deaths due to unintentional injuries dropped from 19 percent in 1980 to 12 percent in 2006—still higher than the 6 percent relative burden for the white population in 2006. Both populations have stroke in common as a top five killer. However, stroke's relative mortality burden is higher in the white population—which experienced a small decline from 9 percent in 1980 to 6 percent in 2006—than in the AIAN population, which has had a mortality burden of about 5 percent throughout most of this period. In 2006, stroke was replaced by Chronic liver disease and cirrhosis as a top five killer in the AIAN population. Chronic liver disease and cirrhosis was among the five leading causes of death for the AIAN population throughout the 1980s and again in 1991 and 2003 (data not shown). The relative burden of this cause has declined from 1980 through 2006, whereas that of diabetes has been

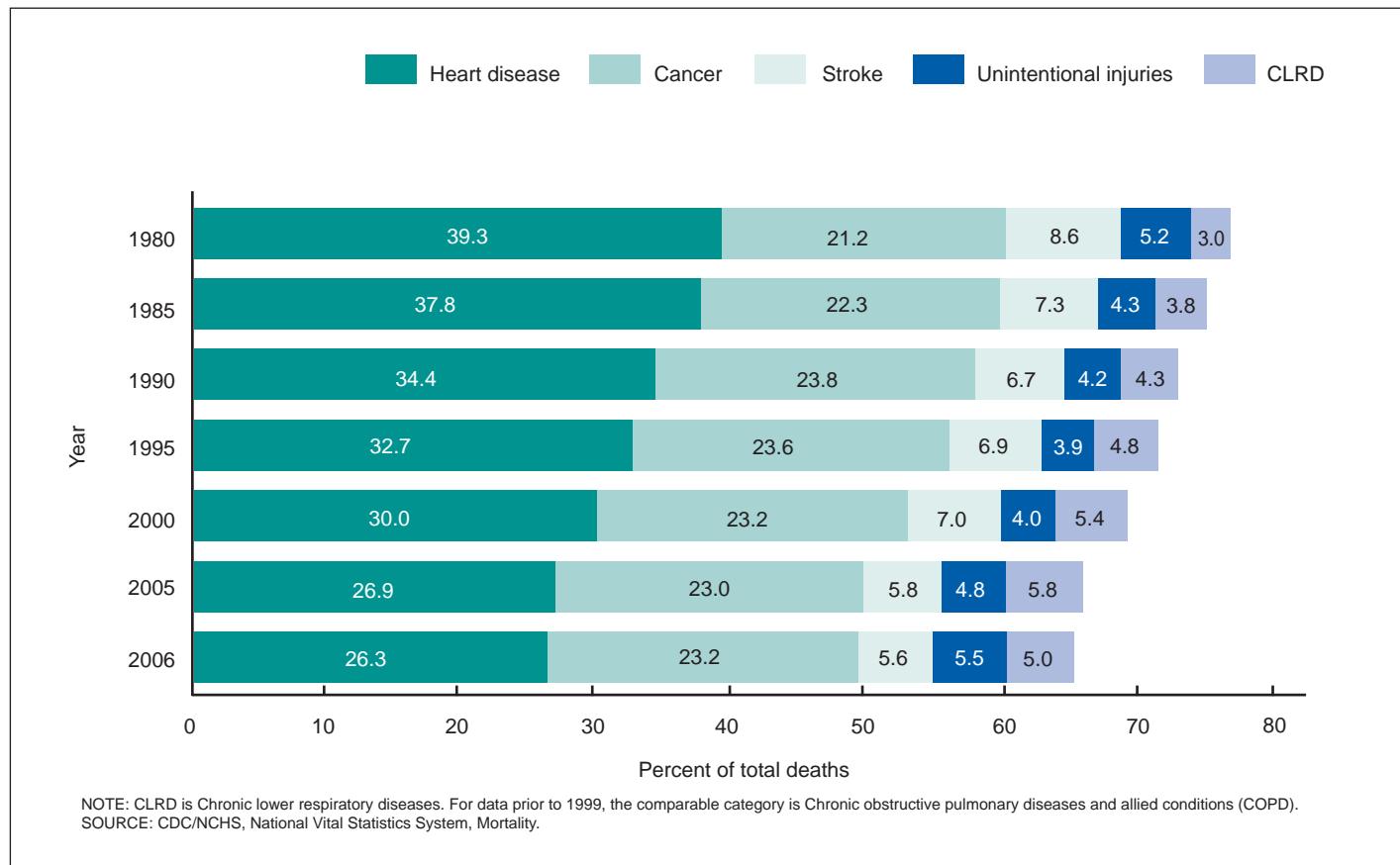


Figure 4. Percentage of total deaths for the top five causes of death among white persons: United States, 1980–2006

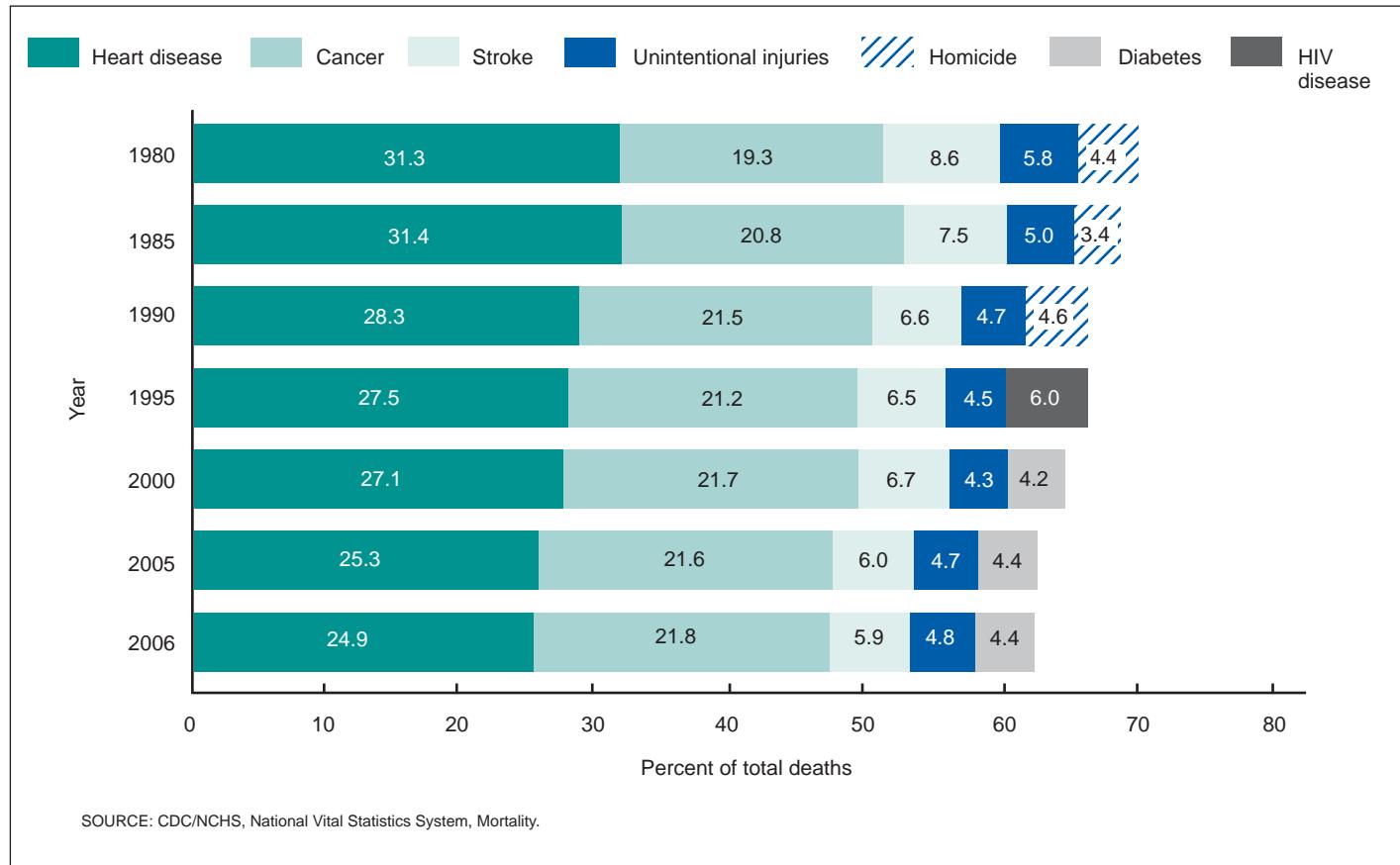


Figure 5. Percentage of total deaths for the top five causes of death among black persons: United States, 1980–2006

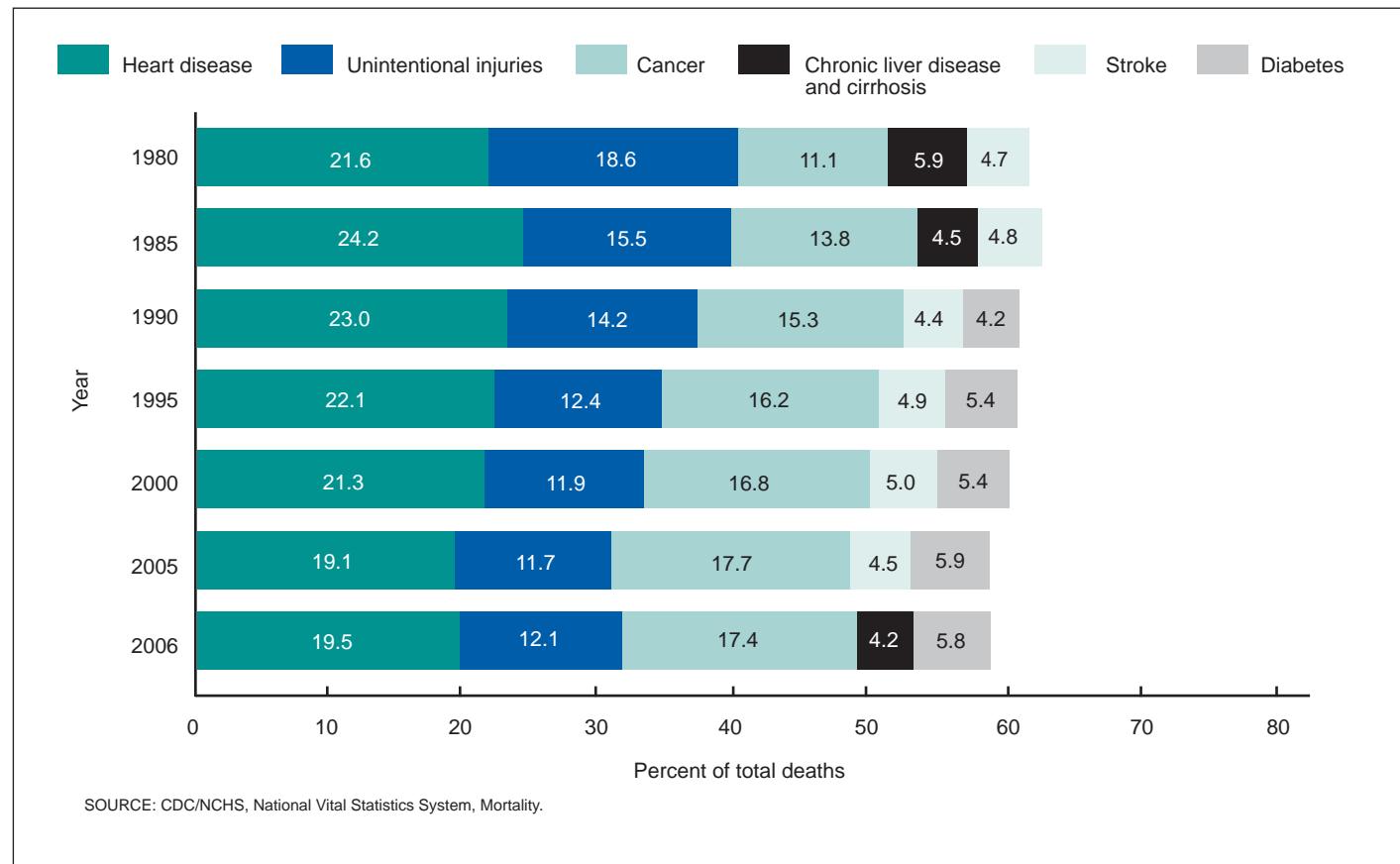


Figure 6. Percentage of total deaths for the top five causes of death among American Indian or Alaska Native persons: United States, 1980–2006

on the increase. Diabetes became one of the top five killers among the AIAN population in 1990. It briefly dropped out of the top five in 1991, but has consistently been the fifth leading cause for this population since 1992 (data not shown).

For the API population, the proportion of deaths due to heart disease was consistently lower than that for the white population from 1980 through 2006 ([Table F](#), [Figures 4](#) and [7](#)). Both groups experienced a decline in the relative burden of heart disease mortality during this period—from 39 to 26 percent for the white population compared with a smaller decline from 30 to 24 percent for the API population. In contrast, the relative cancer mortality burden tends to be slightly higher for the API population than the white population, a pattern that has persisted from 1980 through 2006. For both populations, the proportion of deaths due to cancer has increased over time. In 2006, cancer accounted for 26 percent of all deaths in the API population compared with 23 percent of all deaths in the white population. Cancer surpassed heart disease in 2000 to become the top killer for the API population. The latter also has a higher relative burden of stroke mortality than the white population. In 1980, the proportion of deaths due to stroke was approximately 9 percent for the API and white populations. A gap developed over time, and in 2006, the proportion of deaths due to stroke was 8 percent for the API population and 6 percent for the white population. From 1980 through 2006, the relative burden of mortality from unintentional injuries declined from 7 to 5 percent for the API population—thus closing the small gap between the API and white populations. While CLRD was a fixture among the top five killers for the white population from 1980 through 2006, during this period CLRD

was a top five cause of death for the API population only briefly in 2000. Rather, Influenza and pneumonia was among the five leading causes for the API population from 1980 until 1999—the same year as the transition from the ICD's ninth revision (ICD-9) to ICD-10 (data not shown). As with the AIAN and black populations, the relative burden of diabetes mortality increased over time for the API population. Diabetes has been the fifth leading cause of death for the API population from 1999 through 2006, with the brief exception of 2000 ([10–16](#)).

Hispanic origin

[Table G](#) contrasts the 10 leading causes of death for the Hispanic, non-Hispanic, non-Hispanic white, and non-Hispanic black populations in 2006. Heart disease and cancer ranked first and second for all four groups. Unintentional injuries ranked third for the Hispanic population, fourth for the non-Hispanic black population, and fifth for the other non-Hispanic groups. The fourth-ranked cause for Hispanics was stroke, which also ranked fourth for the non-Hispanic white population but third for the non-Hispanic and non-Hispanic black populations. Diabetes ranked fifth for both the Hispanic and non-Hispanic black populations, but seventh for the non-Hispanic and non-Hispanic white populations. Chronic liver disease and cirrhosis was unique as a leading cause of death to the Hispanic population; it ranked sixth for this group but was not among the 10 leading causes of death for the other race-ethnic populations. Homicide ranked seventh for the Hispanic population and sixth for the non-Hispanic black population but was not ranked among the top 10 causes for the

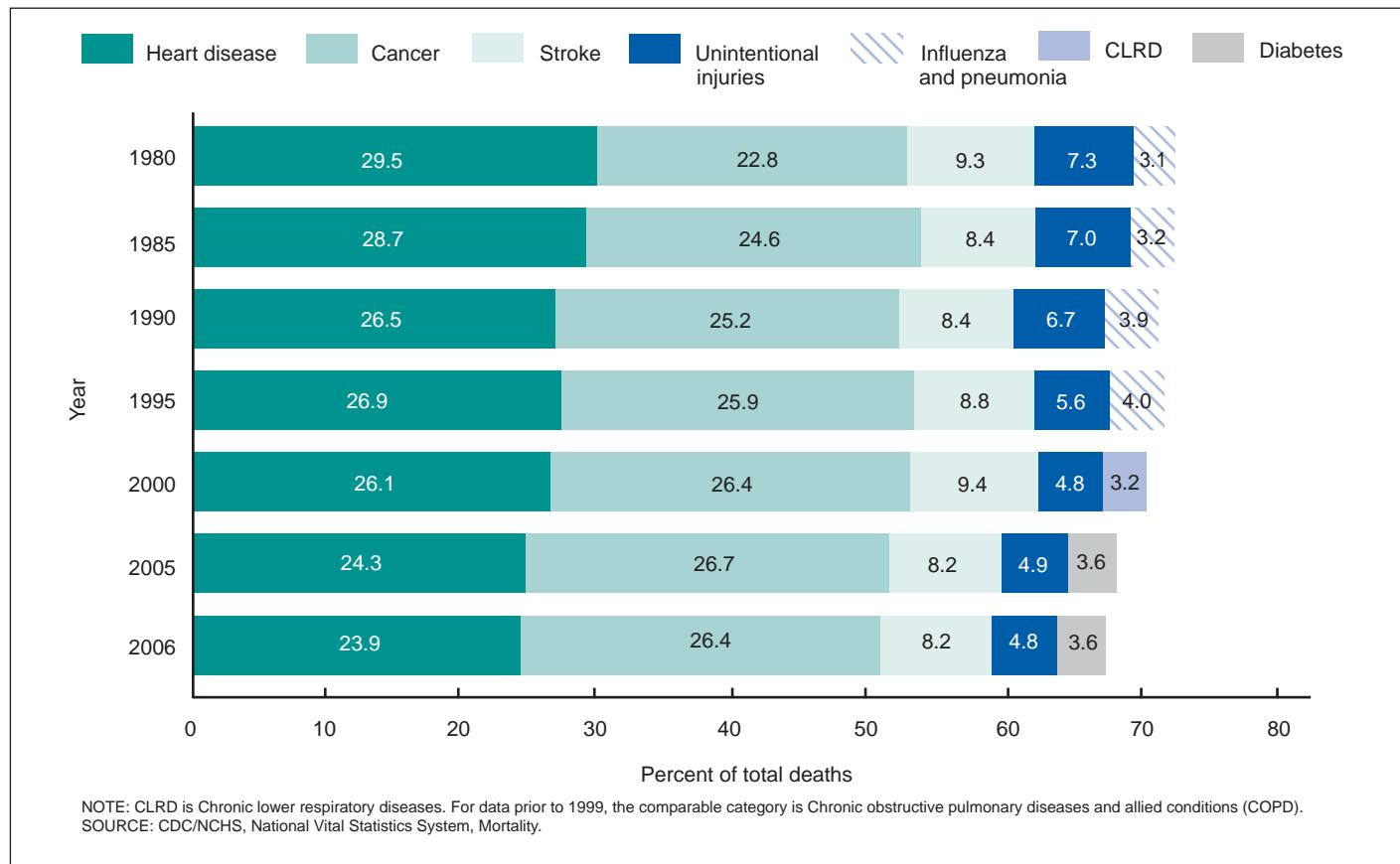


Figure 7. Percentage of total deaths for the top five causes of death among Asian or Pacific Islander persons: United States, 1980–2006

Table G. Deaths and percentage of total deaths for the 10 leading causes of death, by Hispanic origin and race for non-Hispanic population: United States, 2006

[Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on death certificates; see "Technical Notes." The asterisk (*) preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Cause of death (based on ICD-10, 2004)	Hispanic		Non-Hispanic		Non-Hispanic white		Non-Hispanic black		
	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths
All causes . . . . .	...	133,004	100.0	...	2,288,424	100.0	...	1,944,617	100.0
Diseases of heart(I00–I09,I11,I13,I20–I51) ³	1	28,921	21.7	1	601,431	26.3	1	516,883	26.6
Malignant neoplasms(C00–C97)	2	26,633	20.0	2	532,404	23.3	2	455,978	23.4
Accidents (unintentional injuries)(V01–X59,Y85–Y86)	3	12,052	9.1	5	109,172	4.8	5	91,830	4.7
Cerebrovascular diseases(I60–I69) ³	4	7,005	5.3	3	129,892	5.7	4	108,886	5.6
Diabetes mellitus(E10–E14)	5	6,287	4.7	7	66,008	2.9	7	50,950	2.6
Chronic liver disease and cirrhosis(K70,K73–K74)	6	3,592	2.7	12	23,892	1.0	12	20,605	1.1
Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	7	3,524	2.6	16	14,959	0.7	22	5,408	0.3
Chronic lower respiratory diseases(J40–J47)	8	3,310	2.5	4	121,035	5.3	3	111,559	5.7
Influenza and pneumonia(J10–J18)	9	2,966	2.2	8	53,249	2.3	8	46,419	2.4
Certain conditions originating in the perinatal period(P00–P96)	10	2,804	2.1	19	11,494	0.5	20	6,042	0.3
Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27) ³	11	2,592	1.9	9	42,668	1.9	9	33,208	1.7
Alzheimer's disease(G30)	12	2,399	1.8	6	69,948	3.1	6	64,660	3.3
Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	13	2,177	1.6	11	31,035	1.4	10	27,952	1.4
Septicemia(A40–A41)	15	1,829	1.4	10	32,331	1.4	11	25,556	1.3
Human immunodeficiency virus (HIV) disease(B20–B24)	16	1,617	1.2	20	10,427	0.5	24	3,519	0.2

... Category not applicable.
¹Rank based on number of deaths.
²Ranks above 10 are provided for informational purposes when a cause is among the top 10 for at least one of the groups being compared.

³Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years; see "Technical Notes."

non-Hispanic or non-Hispanic white populations. CLRD ranked much higher for the non-Hispanic (fourth) and non-Hispanic white (third) populations than for the Hispanic and non-Hispanic black populations (both eighth). Influenza and pneumonia also ranked lower for the Hispanic population (ninth) than for the non-Hispanic or non-Hispanic white populations (both eighth); it was not among the 10 leading causes for the non-Hispanic black population. The 10th ranked cause for the Hispanic population was Certain conditions originating in the perinatal period (perinatal conditions), which was also unique to this group as a top 10 cause of death. The relatively high ranking of perinatal conditions was primarily a reflection of the relatively young age distribution of the Hispanic population. Causes that ranked among the 10 leading causes for the other race-ethnic groups but not for the Hispanic group were: kidney disease, which ranked 7th for the non-Hispanic black population and 9th for both the non-Hispanic and non-Hispanic white populations; Alzheimer's disease, which ranked 6th for both the non-Hispanic white and non-Hispanic populations; suicide, which ranked 10th for the non-Hispanic white population; Septicemia, which ranked 10th for the non-Hispanic and non-Hispanic black populations; and HIV disease, which ranked 9th for the non-Hispanic black population.

Figure 8 illustrates trends over time in the relative burden of cause-specific mortality for the Hispanic population. Cancer and heart disease accounted for only 42 percent of all deaths in 2006, a lower proportion than in the general, non-Hispanic white and non-Hispanic black populations because of the comparatively younger Hispanic age

structure. This proportion has changed little from 1990 through 2006 for the Hispanic population because an overall decrease in the relative burden of heart disease mortality over time was counterbalanced by an increase in the relative burden of cancer mortality (7,10–16,19–22). For the Hispanic population, the proportion of deaths due to homicide—previously a top five cause of death—has declined over time. Also, HIV disease was one of the top five causes of death for the Hispanic population in the mid-1990s but quickly dropped in rank. In contrast, the relative burden of diabetes mortality has increased over time such that it became one of the top five killers of Hispanics in 1997 (19–22); in 2006, diabetes accounted for about 5 percent of all deaths in the Hispanic population. Even though other race and ethnic groups have experienced a decrease in the relative burden of unintentional injury mortality over time, in the Hispanic population, this cause accounted for approximately 9 percent of deaths in 2006, a proportion that has changed very little over time. The relative mortality burden of unintentional injuries in 2006 for Hispanics was almost double that of the non-Hispanic, non-Hispanic white, and non-Hispanic black populations (Table G)—due in part to the younger age structure of the Hispanic population.

Leading causes of infant death

The leading cause of infant death in 2006 was Congenital malformations, deformations and chromosomal abnormalities (congenital malformations) and accounted for one-fifth of all infant deaths

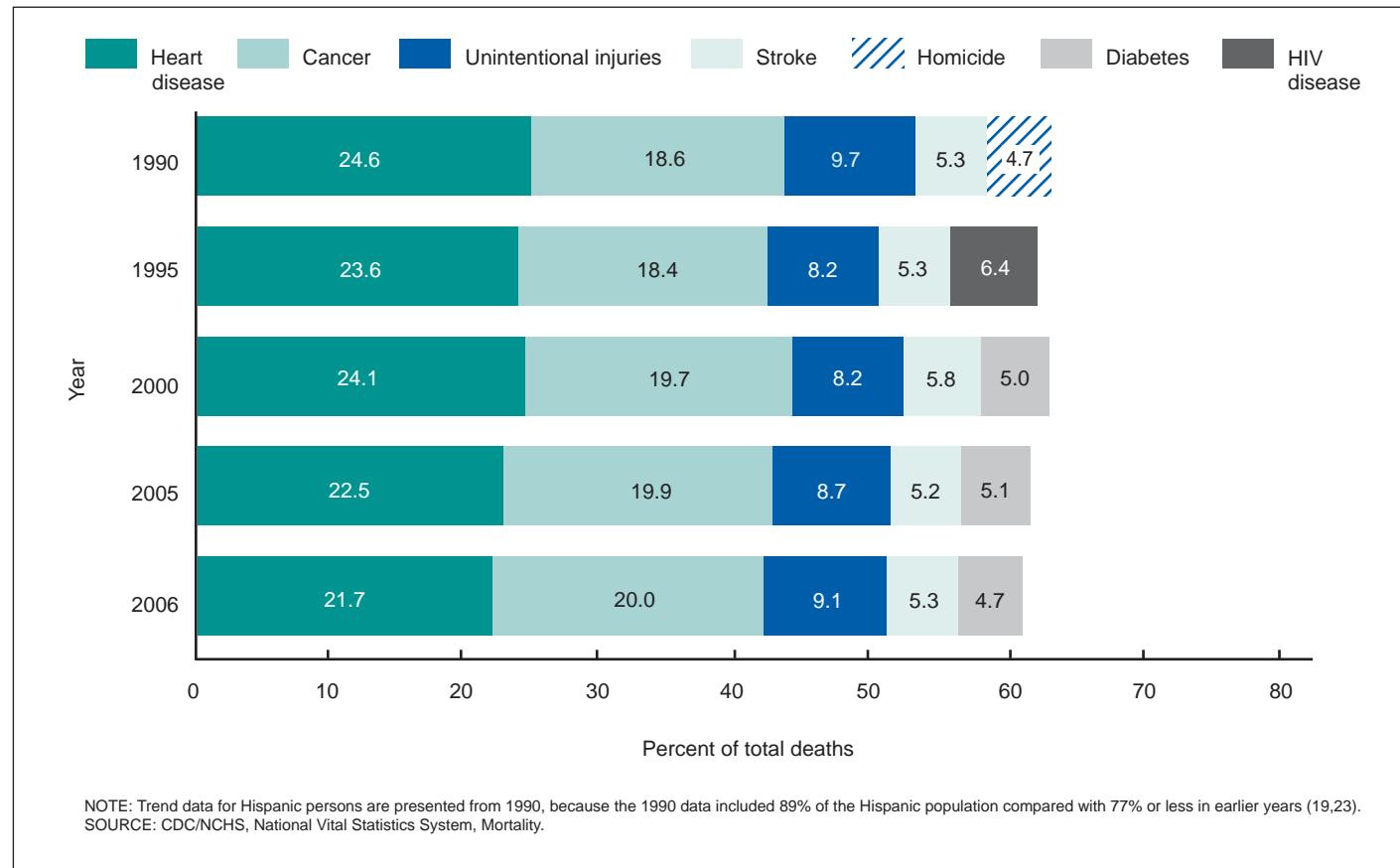


Figure 8. Percentage of total deaths for the top five causes of death among Hispanic persons: United States, 1980–2006

(Table H). The other leading causes in 2006 were: Disorders related to short gestation and low birth weight, not elsewhere classified, which ranked 2nd; Sudden infant death syndrome (SIDS), ranked 3rd; Newborn affected by maternal complications of pregnancy, 4th; unintentional injuries, 5th; Newborn affected by complications of placenta, cord and membranes, 6th; Respiratory distress of newborn, 7th; Bacterial sepsis of newborn, 8th; Neonatal hemorrhage, 9th; and Diseases of the circulatory system, 10th. In all, these 10 leading causes of infant death accounted for 69 percent of all infant deaths. In 2006 compared with 2005 (16), the rank order of the 10 leading causes of infant death did not change with one exception: Unintentional injuries and Newborn affected by complications of placenta, cord and membranes switched ranks.

Neonatal and postneonatal mortality

Stark differences were evident when comparing leading causes of death in the neonatal (less than 28 days after birth) and postneonatal (from 28 days through 11 months after birth) periods (Table J). Disorders related to short gestation and low birth weight, not elsewhere classified was the leading cause of neonatal death in 2006. In contrast, SIDS was the leading cause in the postneonatal period. Congenital malformations—the leading cause of infant death overall—ranked second for both neonates and postneonates. The remaining leading causes of neonatal death were characterized by conditions occurring in the perinatal period, whereas in the postneonatal period, the remaining leading causes included several conditions prevalent among the general population. These included unintentional injuries, ranked third; Septicemia, ranked seventh—a decrease in rank from sixth in 2005 (16); homicide, ranked sixth—an increase in rank from seventh in 2005 (16); and Influenza and pneumonia, ranked eighth.

Differences in infant mortality, including neonatal and postneonatal mortality, by race and Hispanic origin are presented in Tables 3 and 4 for the readers' information but are not discussed. Race reported on the death certificate is considered to be fairly accurate for white and black infants; however, both race and Hispanic origin may be misreported for other groups (24,25,26); see "Technical Notes." Consequently,

readers are directed to the report using data from the linked file of live births and infant deaths for better measures of infant mortality by race and Hispanic origin (26).

Discussion

This report presents leading causes of death in the United States by age, race, sex, and Hispanic origin, and for the infant, neonatal, and postneonatal periods. Cause-of-death ranking is a popular method of presenting mortality statistics and is a useful tool for illustrating the relative burden of cause-specific mortality, but it must be used cautiously with a clear understanding of the limitations underlying the method.

When comparing rankings across groups or over time, one should be mindful of the age distribution of the populations being compared. Leading causes of death for populations with younger age distributions will tend to show higher rankings for causes of death that are prevalent among the young, such as homicide, unintentional injuries, and HIV infection. Leading causes for older populations will tend to show higher rankings for causes that are more prevalent among the elderly, such as Alzheimer's disease, heart disease, cancer, and stroke.

Consideration should also be given to the effects of random variation on cause-of-death rankings. When the number of events is small (perhaps fewer than 100 deaths), estimates of mortality risk are subject to random fluctuations; see "Technical Notes." Especially when comparing rankings based on small numbers of deaths between groups or over time, it is important to be aware that differences in relative rankings may be attributable to random variability.

Because the rank order of any particular cause of death will depend on the list of causes from which selection is made and on the rules applied in making the selection, a clearly defined, uniform method for ranking causes of death is vital to maintain consistency in the reporting of leading causes by federal and state agencies. The standard method and cause lists described in this and other publications (1–3,6) provide this needed structure.

Table H. Deaths and percentage of total deaths for the 10 leading causes of infant death: United States, 2005–2006

Cause of death (based on <i>International Classification of Diseases, Tenth Revision, Second Edition, 2004</i>)	Rank ¹	2006		2005		Percent of total deaths
		Deaths	Percent of total deaths	Deaths	Percent of total deaths	
All causes . . . . .	...	28,527	100.0	...	28,440	100.0
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) ²	1	5,819	20.4	1	5,552	19.5
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2	4,841	17.0	2	4,714	16.6
Sudden infant death syndrome (R95)	3	2,323	8.1	3	2,230	7.8
Newborn affected by maternal complications of pregnancy (P01)	4	1,683	5.9	4	1,776	6.2
Accidents (unintentional injuries) (V01–X59)	5	1,147	4.0	6	1,083	3.8
Newborn affected by complications of placenta, cord and membranes . . . (P02)	6	1,140	4.0	5	1,110	3.9
Respiratory distress of newborn (P22)	7	825	2.9	7	860	3.0
Bacterial sepsis of newborn (P36)	8	807	2.8	8	834	2.9
Neonatal hemorrhage (P50–P52,P54)	9	618	2.2	9	665	2.3
Diseases of the circulatory system (I00–I99) ²	10	543	1.9	10	546	1.9

¹Category not applicable.

²Rank based on number of deaths.

²Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years; see "Technical Notes."

Table J. Deaths and percentage of total deaths for the 10 leading causes of neonatal and postneonatal deaths: United States, 2006

[Neonatal deaths are those occurring less than 28 days after birth. Postneonatal deaths are those occurring from 28 days through 11 months after birth. The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004)	Deaths	Percent of total deaths
Neonatal			
...	All causes	18,989	100.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,718	24.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) ²	4,202	22.1
3	Newborn affected by maternal complications of pregnancy (P01)	1,661	8.7
4	Newborn affected by complications of placenta, cord and membranes (P02)	1,125	5.9
5	Respiratory distress of newborn (P22)	810	4.3
6	Bacterial sepsis of newborn (P36)	764	4.0
7	Neonatal hemorrhage (P50–P52,P54)	601	3.2
8	Necrotizing enterocolitis of newborn (P77)	465	2.4
9	Atelectasis (P28.0–P28.1)	380	2.0
10	Intrauterine hypoxia and birth asphyxia (P20–P21) ²	322	1.7
...	All other causes (residual)	3,941	20.8
Postneonatal			
...	All causes	9,538	100.0
1	Sudden infant death syndrome (R95)	2,116	22.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) ²	1,617	17.0
3	Accidents (unintentional injuries) (V01–X59)	1,031	10.8
4	Diseases of the circulatory system (I00–I99) ²	414	4.3
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	300	3.1
6	Assault (homicide) (*U01,X85–Y09)	295	3.1
7	Septicemia (A40–A41)	269	2.8
8	Influenza and pneumonia (J10–J18)	261	2.7
9	Chronic respiratory disease originating in the perinatal period (P27)	236	2.5
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	123	1.3
...	All other causes (residual)	2,876	30.2

... Category not applicable.

¹Rank based on number of deaths.

²Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years for various causes of death; see "Technical Notes."

References

1. National Office of Vital Statistics. Leading causes of death: United States and each state, 1949. Vital statistics—special reports, national summaries; vol 36, no 20. Washington, DC: Public Health Service. 1952.
2. National Office of Vital Statistics. Summary report of the Third Annual Meeting of the Public Health Conference on Records and Statistics. 1951.
3. Heron M, Hoyert DL, Murphy SL, et al. Deaths: Final data for 2006. National vital statistics reports; vol 57, no 14. Hyattsville, MD: National Center for Health Statistics. 2009.
4. World Health Organization. International statistical classification of diseases and related health problems, tenth revision. 2nd ed. Geneva. 2004.
5. Anderson RN, Rosenberg HM. Age standardization of death rates: Implementation of the year 2000 standard. National vital statistics reports; vol 47, no 3. Hyattsville, MD: National Center for Health Statistics. 1998.
6. National Center for Health Statistics. ICD-10 Cause-of-death lists for tabulating mortality statistics, effective 1999. NCHS instruction manual, part 9. Hyattsville, MD: National Center for Health Statistics. 1997.
7. Murphy SL. Deaths: Final data for 1998. National vital statistics reports; vol 48, no 11. Hyattsville, MD: National Center for Health Statistics. 2000.
8. Gardner P, Rosenberg HM, Wilson RW. Leading causes of death by age, sex, race, and Hispanic origin: United States, 1992. Vital Health Stat 20(29). Hyattsville, MD: National Center for Health Statistics. 1996.
9. National Center for Health Statistics. Leading causes of death, 1900–1998. Available from: http://www.cdc.gov/nchs/data/dvs/lead1900_98.pdf.
10. Anderson RN. Deaths: Leading causes for 1999. National vital statistics reports; vol 49, no 11. Hyattsville, MD: National Center for Health Statistics. 2001.
11. Anderson RN. Deaths: Leading causes for 2000. National vital statistics reports; vol 50, no 16. Hyattsville, MD: National Center for Health Statistics. 2002.
12. Anderson RN, Smith BS. Deaths: Leading causes for 2001. National vital statistics reports; vol 52, no 9. Hyattsville, MD: National Center for Health Statistics. 2003.
13. Anderson RN, Smith BS. Deaths: Leading causes for 2002. National vital statistics reports; vol 53, no 17. Hyattsville, MD: National Center for Health Statistics. 2005.
14. Heron MP, Smith BS. Deaths: Leading causes for 2003. National vital statistics reports; vol 55, no 10. Hyattsville, MD: National Center for Health Statistics. 2007.
15. Heron MP. Deaths: Leading causes for 2004. National vital statistics reports; vol 56, no 5. Hyattsville, MD: National Center for Health Statistics. 2007.

16. Heron MP, Tejada-Vera B. Deaths: Leading causes for 2005. National vital statistics reports; vol 58, no 8. Hyattsville, MD: National Center for Health Statistics. 2009.
17. National Center for Health Statistics. Advance report of final mortality statistics, 1980. Monthly vital statistics reports; vol 32, no 4 suppl. Hyattsville, MD: National Center for Health Statistics. 1983.
18. National Center for Health Statistics. Advance report of final mortality statistics, 1985. Monthly vital statistics reports; vol 36, no 5 suppl. Hyattsville, MD: National Center for Health Statistics. 1987.
19. National Center for Health Statistics. Advance report of final mortality statistics, 1990. Monthly vital statistics reports; vol 41, no 7 suppl. Hyattsville, MD: National Center for Health Statistics. 1993.
20. Anderson RN, Kochanek KD, Murphy SL. Report of final mortality statistics, 1995. Monthly vital statistics reports; vol 45, no 11 suppl 2. Hyattsville, MD: National Center for Health Statistics. 1997.
21. Peters KD, Kochanek KD, Murphy SL. Deaths: Final data for 1996. National vital statistics reports; vol 47, no 9. Hyattsville, MD: National Center for Health Statistics. 1998.
22. Hoyert DL, Kochanek KD, Murphy SL. Deaths: Final data for 1997. National vital statistics reports; vol 47, no 19. Hyattsville, MD: National Center for Health Statistics. 1999.
23. National Center for Health Statistics. Technical appendix. Vital statistics of the United States, 1985, vol II, mortality, part A. Washington, DC: Public Health Service. 1988.
24. Rosenberg HM, Maurer JD, Sorlie PD, et al. Quality of death rates by race and Hispanic origin: A summary of current research, 1999. National Center for Health Statistics. Vital Health Stat 2(128). 1999.
25. Sorlie PD, Rogot E, Johnson NJ. Validity of demographic characteristics on the death certificate. Epidemiology 3(2):181–4. 1992.
26. National Center for Health Statistics. Technical appendix. Vital statistics of the United States, 1989, vol I, natality. Washington, DC: Public Health Service. 1992.
27. National Center for Health Statistics. Report of the Panel to Evaluate the U.S. Standard Certificates. 2000. Available from: http://www.cdc.gov/nchs/data/dvs/panelreport_acc.pdf.
28. National Center for Health Statistics. 2003 revision of the U.S. Standard Certificate of Death. 2003. Available from: <http://www.cdc.gov/nchs/data/dvs/DEATH11-03final-acc.pdf>.
29. Tolson GC, Barnes JM, Gay GA, Kowaleski JL. The 1989 revision of the U.S. standard certificates and reports. National Center for Health Statistics. Vital and Health Stat 4(28). 1991.
30. National Center for Health Statistics. Technical appendix. Vital Statistics of the United States, 1989, vol II, mortality, part A. Washington, DC: Public Health Service. 1993.
31. National Center for Health Statistics. Vital statistics, instructions for classifying the underlying cause of death. NCHS instruction manual; part 2a. Hyattsville, MD: Public Health Service. Published annually.
32. National Center for Health Statistics. Vital statistics, instructions for classifying multiple causes of death. NCHS instruction manual; part 2b. Hyattsville, MD: Public Health Service. Published annually.
33. National Center for Health Statistics. Vital statistics, nonindexed terms, standard abbreviations, and state geographic codes used in mortality data classification. NCHS instruction manual; part 2e. Hyattsville, MD: Public Health Service. Published annually.
34. National Center for Health Statistics. Vital statistics, ICD-9 ACME decision tables for classifying underlying causes of death. NCHS instruction manual; part 2c. Hyattsville, MD: Public Health Service. Published annually.
35. National Center for Health Statistics. Vital statistics, data entry instructions for the mortality medical indexing, classification, and retrieval system (MICAR). NCHS instruction manual; part 2g. Hyattsville, MD: Public Health Service. Published annually.
36. National Center for Health Statistics. Vital statistics, dictionary of valid terms for the mortality medical indexing, classification, and retrieval system (MICAR). NCHS instruction manual; part 2h. Hyattsville, MD: Public Health Service. Published annually.
37. Chamblee RF, Evans MC. TRANSAX, the NCHS system for producing multiple cause-of-death statistics, 1968–78. National Center for Health Statistics. Vital Health Stat 1(20). 1986.
38. Israel RA, Rosenberg HM, Curtin LR. Analytical potential for multiple cause-of-death data. Am J Epidemiol 124(2):161–79. 1986.
39. National Center for Health Statistics. Public use data file documentation: Multiple cause of death for ICD-10, 2003 data. Hyattsville, MD: Public Health Service. Available from: http://www.cdc.gov/nchs/data/dvs/Record_Layout_2003.pdf.
40. National Center for Health Statistics. Classification of death and injury resulting from terrorism. 2002. Available from: http://www.cdc.gov/nchs/icd/terrorism_code.htm.
41. CDC. New classification for deaths and injuries involving terrorism. MMWR; 51 (Special Issue): 18–9. 2002.
42. National Center for Health Statistics. ICD-10 cause-of-death lists for tabulating mortality statistics (updated January 2007 to include the External Cause of Injury Mortality Matrix and WHO updates to ICD-10 for data year 2006). NCHS instruction manual; part 9. Hyattsville, MD. 2007.
43. Office of Management and Budget. Revisions to the standards for the classification of federal data on race and ethnicity. Fed Regist 62FR58782–58790. October 30, 1997. Available from: <http://www.whitehouse.gov/omb/fedreg/ombdir15.html>.
44. Office of Management and Budget. Race and ethnic standards for federal statistics and administrative reporting. Statistical Policy Directive 15. 1977.
45. Ingram DD, Parker JD, Schenker N, et al. U.S. Census 2000 population with bridged race categories. Vital Health Stat 2(135). 2003.
46. Schenker N, Parker JD. From single-race reporting to multiple-race reporting: Using imputation methods to bridge the transition. Stat Med. 22:1571–87. 2003.
47. Arias E, Schauman WS, Eschbach K, et al. The validity of race and Hispanic origin on death certificates in the United States. Vital Health Stat 2 (148). 2008.
48. Poe GS, Powell-Griner E, McLaughlin JK, et al. Comparability of the death certificate and the 1986 national mortality followback survey. National Center for Health Statistics. Vital Health Stat 2(118). 1993.
49. Hogan H. The 1990 post-enumeration survey: Operations and results. J Am Stat Assoc 48(423):1047–60. 1993.
50. Mulry M. Summary of accuracy and coverage evaluation for Census 2000. Research Report Series Statistics; no 2006–3. Washington, DC: Statistical Research Division, U.S. Census Bureau. Available from: <http://www.census.gov/srd/papers/pdf/rrs2006-03.pdf>. 2006.
51. Hoyert DL. Effect on mortality rates of the 1989 changes in tabulating race. National Center for Health Statistics. Vital Health Stat 20(25). 1994.
52. Mathews TJ, MacDorman MF. Infant mortality statistics from the 2005 period linked birth/infant death data set. National vital statistics reports; vol 57, no 2. Hyattsville, MD: National Center for Health Statistics. 2008.

53. National Center for Health Statistics. Estimates of the July 1, 2006, United States resident population by age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau (pcen_v2006.txt). Available from:
http://www.cdc.gov/nchs/nvss/bridged_race.htm. 2007.
54. Martin, JA, Hamilton BE, Sutton PD, et al. Births: Final data for 2006. National vital statistics reports; vol 57, no 7. Hyattsville, MD: National Center for Health Statistics. 2009.

List of Detailed Tables

1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006	21
2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006	58
3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006	81
4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006	90

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
All races, both sexes, all ages ³					All races, both sexes, 10–14 years				
...	All causes	2,426,264	100.0	810.4	...	All causes	3,414	100.0	16.6
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	631,636	26.0	211.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,214	35.6	5.9
2	Malignant neoplasms (C00–C97)	559,888	23.1	187.0	2	Malignant neoplasms (C00–C97)	448	13.1	2.2
3	Cerebrovascular diseases (I60–I69)	137,119	5.7	45.8	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	241	7.1	1.2
4	Chronic lower respiratory diseases . . . (J40–J47)	124,583	5.1	41.6	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	216	6.3	1.0
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	121,599	5.0	40.6	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	163	4.8	0.8
6	Diabetes mellitus (E10–E14)	72,449	3.0	24.2	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	162	4.7	0.8
7	Alzheimer's disease (G30)	72,432	3.0	24.2	7	Chronic lower respiratory diseases . . . (J40–J47)	63	1.8	0.3
8	Influenza and pneumonia (J10–J18)	56,326	2.3	18.8	8	Cerebrovascular diseases (I60–I69)	50	1.5	0.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	45,344	1.9	15.1	9	Septicemia (A40–A41)	44	1.3	0.2
10	Septicemia (A40–A41)	34,234	1.4	11.4	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	38	1.1	0.2
...	All other causes(residual)	570,654	23.5	190.6		All other causes(residual)	775	22.7	3.8
All races, both sexes, 1–4 years					All races, both sexes, 15–19 years				
...	All causes	4,631	100.0	28.4	...	All causes	13,739	100.0	64.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,610	34.8	9.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,659	48.5	31.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	515	11.1	3.2	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,291	16.7	10.7
3	Malignant neoplasms (C00–C97)	377	8.1	2.3	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,555	11.3	7.3
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	366	7.9	2.2	4	Malignant neoplasms (C00–C97)	675	4.9	3.2
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	161	3.5	1.0	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	360	2.6	1.7
6	Influenza and pneumonia (J10–J18)	125	2.7	0.8	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	228	1.7	1.1
7	Septicemia (A40–A41)	88	1.9	0.5	7	Cerebrovascular diseases (I60–I69)	73	0.5	0.3
8	Certain conditions originating in the perinatal period (P00–P96)	65	1.4	0.4	7	Influenza and pneumonia (J10–J18)	73	0.5	0.3
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	60	1.3	0.4	9	Chronic lower respiratory diseases . . . (J40–J47)	61	0.4	0.3
10	Cerebrovascular diseases (I60–I69)	54	1.2	0.3	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	55	0.4	0.3
...	All other causes(residual)	1,210	26.1	7.4		All other causes(residual)	1,709	12.4	8.0
All races, both sexes, 5–9 years					All races, both sexes, 20–24 years				
...	All causes	2,735	100.0	13.9	...	All causes	21,148	100.0	100.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,044	38.2	5.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,570	45.3	45.3
2	Malignant neoplasms (C00–C97)	459	16.8	2.3	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,426	16.2	16.2
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	182	6.7	0.9	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,634	12.5	12.5
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	149	5.4	0.8	4	Malignant neoplasms (C00–C97)	969	4.6	4.6
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	90	3.3	0.5	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	716	3.4	3.4
6	Chronic lower respiratory diseases . . . (J40–J47)	52	1.9	0.3	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	232	1.1	1.1
7	Cerebrovascular diseases (I60–I69)	45	1.6	0.2	7	Human immunodeficiency virus (HIV) disease(B20–B24)	166	0.8	0.8
8	Septicemia (A40–A41)	40	1.5	0.2	8	Pregnancy, childbirth and the puerperium(O00–O99)	146	0.7	0.7
8	Influenza and pneumonia (J10–J18)	40	1.5	0.2	9	Cerebrovascular diseases (I60–I69)	137	0.6	0.6
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	38	1.4	0.2	10	Diabetes mellitus (E10–E14)	123	0.6	0.6
...	All other causes(residual)	596	21.8	3.0		All other causes(residual)	3,029	14.3	14.3

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
All races, both sexes, 25–34 years									
...	All causes	42,952	100.0	106.3	...	All causes	281,401	100.0	890.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,954	34.8	37.0	1	Malignant neoplasms (C00–C97)	101,454	36.1	321.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,985	11.6	12.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	65,477	23.3	207.3
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	4,725	11.0	11.7	3	Chronic lower respiratory diseases . . . (J40–J47)	12,375	4.4	39.2
4	Malignant neoplasms (C00–C97)	3,656	8.5	9.0	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,446	4.1	36.2
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,307	7.7	8.2	5	Diabetes mellitus (E10–E14)	11,432	4.1	36.2
6	Human immunodeficiency virus (HIV) disease (B20–B24)	1,182	2.8	2.9	6	Cerebrovascular diseases (I60–I69)	10,518	3.7	33.3
7	Diabetes mellitus (E10–E14)	673	1.6	1.7	7	Chronic liver disease and cirrhosis (K70,K73–K74)	7,217	2.6	22.8
8	Cerebrovascular diseases (I60–I69)	527	1.2	1.3	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,583	1.6	14.5
9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	437	1.0	1.1	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	4,368	1.6	13.8
10	Influenza and pneumonia (J10–J18)	335	0.8	0.8	10	Septicemia (A40–A41)	4,032	1.4	12.8
...	All other causes(residual)	8,171	19.0	20.2	...	All other causes(residual)	48,499	17.2	153.5
All races, both sexes, 35–44 years									
...	All causes	83,043	100.0	190.2	...	All causes	1,759,423	100.0	4,722.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	17,534	21.1	40.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	510,542	29.0	1,370.2
2	Malignant neoplasms (C00–C97)	13,917	16.8	31.9	2	Malignant neoplasms (C00–C97)	387,515	22.0	1,040.0
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	12,339	14.9	28.3	3	Cerebrovascular diseases (I60–I69)	117,010	6.7	314.0
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,591	7.9	15.1	4	Chronic lower respiratory diseases . . . (J40–J47)	106,845	6.1	286.8
5	Human immunodeficiency virus (HIV) disease (B20–B24)	4,010	4.8	9.2	5	Alzheimer's disease (G30)	71,660	4.1	192.3
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,020	3.6	6.9	6	Diabetes mellitus (E10–E14)	52,351	3.0	140.5
7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,551	3.1	5.8	7	Influenza and pneumonia (J10–J18)	49,346	2.8	132.4
8	Cerebrovascular diseases (I60–I69)	2,221	2.7	5.1	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	37,377	2.1	100.3
9	Diabetes mellitus (E10–E14)	2,094	2.5	4.8	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	36,689	2.1	98.5
10	Septicemia (A40–A41)	870	1.0	2.0	10	Septicemia (A40–A41)	26,201	1.5	70.3
...	All other causes(residual)	17,896	21.6	41.0	...	All other causes(residual)	363,887	20.7	976.6
All races, both sexes, 45–54 years									
...	All causes	185,031	100.0	427.5	...	All causes	390,093	100.0	2,062.1
1	Malignant neoplasms (C00–C97)	50,334	27.2	116.3	1	Malignant neoplasms (C00–C97)	137,554	35.3	727.2
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	38,095	20.6	88.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	92,752	23.8	490.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	19,675	10.6	45.5	3	Chronic lower respiratory diseases . . . (J40–J47)	28,236	7.2	149.3
4	Chronic liver disease and cirrhosis (K70,K73–K74)	7,712	4.2	17.8	4	Cerebrovascular diseases (I60–I69)	18,223	4.7	96.3
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7,426	4.0	17.2	5	Diabetes mellitus (E10–E14)	15,483	4.0	81.8
6	Cerebrovascular diseases (I60–I69)	6,341	3.4	14.7	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,420	2.2	44.5
7	Diabetes mellitus (E10–E14)	5,692	3.1	13.2	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	7,453	1.9	39.4
8	Human immunodeficiency virus (HIV) disease (B20–B24)	4,377	2.4	10.1	8	Septicemia (A40–A41)	6,064	1.6	32.1
9	Chronic lower respiratory diseases . . (J40–J47)	3,924	2.1	9.1	9	Influenza and pneumonia (J10–J18)	6,061	1.6	32.0
10	Viral hepatitis (B15–B19)	2,911	1.6	6.7	10	Chronic liver disease and cirrhosis (K70,K73–K74)	4,917	1.3	26.0
...	All other causes(residual)	38,544	20.8	89.1	...	All other causes(residual)	64,930	16.6	343.2

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10). Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
All races, both sexes, 75–84 years					All races, male, 1–4 years				
...	All causes	667,338	100.0	5,115.0	...	All causes	2,541	100.0	30.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	180,451	27.0	1,383.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	927	36.5	11.1
2	Malignant neoplasms (C00–C97)	164,889	24.7	1,263.8	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	244	9.6	2.9
3	Chronic lower respiratory diseases . . . (J40–J47)	47,406	7.1	363.4	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	208	8.2	2.5
4	Cerebrovascular diseases (I60–I69)	43,719	6.6	335.1	4	Malignant neoplasms (C00–C97)	207	8.1	2.5
5	Alzheimer's disease (G30)	22,915	3.4	175.6	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	89	3.5	1.1
6	Diabetes mellitus (E10–E14)	21,763	3.3	166.8	6	Influenza and pneumonia (J10–J18)	63	2.5	0.8
7	Influenza and pneumonia (J10–J18)	16,668	2.5	127.8	7	Septicemia (A40–A41)	43	1.7	0.5
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	14,536	2.2	111.4	8	Certain conditions originating in the perinatal period (P00–P96)	37	1.5	0.4
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,708	2.1	105.1	9	Chronic lower respiratory diseases (J40–J47)	29	1.1	0.3
10	Septicemia (A40–A41)	10,745	1.6	82.4	10	Cerebrovascular diseases (I60–I69)	26	1.0	0.3
...	All other causes (residual)	130,538	19.6	1,000.5	...	All other causes (residual)	668	26.3	8.0
All races, both sexes, 85 years and over					All races, male, 5–9 years				
...	All causes	701,992	100.0	13,253.1	...	All causes	1,551	100.0	15.4
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	237,339	33.8	4,480.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	618	39.8	6.1
2	Malignant neoplasms (C00–C97)	85,072	12.1	1,606.1	2	Malignant neoplasms (C00–C97)	258	16.6	2.6
3	Cerebrovascular diseases (I60–I69)	55,068	7.8	1,039.6	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	90	5.8	0.9
4	Alzheimer's disease (G30)	44,933	6.4	848.3	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	78	5.0	0.8
5	Chronic lower respiratory diseases (J40–J47)	31,203	4.4	589.1	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	49	3.2	0.5
6	Influenza and pneumonia (J10–J18)	26,617	3.8	502.5	6	Chronic lower respiratory diseases (J40–J47)	33	2.1	0.3
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	15,388	2.2	290.5	7	Cerebrovascular diseases (I60–I69)	26	1.7	0.3
8	Diabetes mellitus (E10–E14)	15,105	2.2	285.2	8	Septicemia (A40–A41)	25	1.6	0.2
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,561	2.1	274.9	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	24	1.5	0.2
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	10,030	1.4	189.4	10	Influenza and pneumonia (J10–J18)	17	1.1	*
...	All other causes (residual)	166,676	23.7	3,146.7	...	All other causes (residual)	333	21.5	3.3
All races, male, all ages ³					All races, male, 10–14 years				
...	All causes	1,201,942	100.0	814.8	10	All causes	2,074	100.0	19.6
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	315,706	26.3	214.0	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	767	37.0	7.3
2	Malignant neoplasms (C00–C97)	290,069	24.1	196.6	1	Malignant neoplasms (C00–C97)	249	12.0	2.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	78,941	6.6	53.5	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	168	8.1	1.6
4	Chronic lower respiratory diseases (J40–J47)	59,260	4.9	40.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	151	7.3	1.4
5	Cerebrovascular diseases (I60–I69)	54,524	4.5	37.0	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	91	4.4	0.9
6	Diabetes mellitus (E10–E14)	36,006	3.0	24.4	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	91	4.4	0.9
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	26,308	2.2	17.8	7	Chronic lower respiratory diseases (J40–J47)	45	2.2	0.4
8	Influenza and pneumonia (J10–J18)	25,650	2.1	17.4	8	Cerebrovascular diseases (I60–I69)	30	1.4	0.3
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	22,094	1.8	15.0	9	Septicemia (A40–A41)	27	1.3	0.3
10	Alzheimer's disease (G30)	21,151	1.8	14.3	10	Influenza and pneumonia (J10–J18)	18	0.9	*
...	All other causes (residual)	272,233	22.6	184.5	...	All other causes (residual)	437	21.1	4.1

See footnotes at end of table

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
All races, male, 15–19 years									
...	All causes	9,918	100.0	90.7	...	All causes	52,150	100.0	238.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,697	47.4	43.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,431	23.8	56.9
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,990	20.1	18.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,625	16.5	39.5
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,262	12.7	11.5	3	Malignant neoplasms (C00–C97)	5,979	11.5	27.4
4	Malignant neoplasms (C00–C97)	416	4.2	3.8	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,065	9.7	23.2
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	236	2.4	2.2	5	Human immunodeficiency virus (HIV) disease (B20–B24)	2,829	5.4	12.9
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	140	1.4	1.3	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,269	4.4	10.4
7	Chronic lower respiratory diseases . . . (J40–J47)	39	0.4	0.4	7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,666	3.2	7.6
8	Cerebrovascular diseases (I60–I69)	36	0.4	0.3	8	Diabetes mellitus (E10–E14)	1,279	2.5	5.9
9	Influenza and pneumonia (J10–J18)	36	0.4	0.3	9	Cerebrovascular diseases (I60–I69)	1,163	2.2	5.3
10	Legal intervention (Y35,Y89.0)	32	0.3	0.3	10	Influenza and pneumonia (J10–J18)	462	0.9	2.1
...	All other causes(residual)	1,034	10.4	9.5	...	All other causes(residual)	10,382	19.9	47.5
All races, male, 20–24 years									
...	All causes	16,152	100.0	148.0	...	All causes	115,172	100.0	541.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,537	46.7	69.1	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	27,433	23.8	128.9
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,001	18.6	27.5	2	Malignant neoplasms (C00–C97)	25,341	22.0	119.0
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,266	14.0	20.8	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,837	12.0	65.0
4	Malignant neoplasms (C00–C97)	591	3.7	5.4	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,576	4.8	26.2
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	475	2.9	4.4	5	Chronic liver disease and cirrhosis (K70,K73–K74)	5,517	4.8	25.9
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	139	0.9	1.3	6	Diabetes mellitus (E10–E14)	3,515	3.1	16.5
7	Human immunodeficiency virus (HIV) disease (B20–B24)	98	0.6	0.9	7	Cerebrovascular diseases (I60–I69)	3,482	3.0	16.4
8	Cerebrovascular diseases (I60–I69)	79	0.5	0.7	8	Human immunodeficiency virus (HIV) disease (B20–B24)	3,263	2.8	15.3
9	Diabetes mellitus (E10–E14)	72	0.4	0.7	9	Viral hepatitis (B15–B19)	2,102	1.8	9.9
10	Influenza and pneumonia (J10–J18)	65	0.4	0.6	10	Chronic lower respiratory diseases . . . (J40–J47)	1,958	1.7	9.2
...	All other causes(residual)	1,829	11.3	16.8	...	All other causes(residual)	23,148	20.1	108.7
All races, male, 25–34 years									
...	All causes	30,188	100.0	146.8	...	All causes	168,987	100.0	1,110.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,466	38.0	55.8	1	Malignant neoplasms (C00–C97)	55,348	32.8	363.6
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,053	13.4	19.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	45,177	26.7	296.8
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,983	13.2	19.4	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,848	4.6	51.6
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,298	7.6	11.2	4	Diabetes mellitus (E10–E14)	6,670	3.9	43.8
5	Malignant neoplasms (C00–C97)	1,770	5.9	8.6	5	Chronic lower respiratory diseases . . . (J40–J47)	6,382	3.8	41.9
6	Human immunodeficiency virus (HIV) disease (B20–B24)	729	2.4	3.5	7	Cerebrovascular diseases (I60–I69)	5,897	3.5	38.7
7	Diabetes mellitus (E10–E14)	376	1.2	1.8	8	Chronic liver disease and cirrhosis (K70,K73–K74)	5,095	3.0	33.5
8	Cerebrovascular diseases (I60–I69)	290	1.0	1.4	9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,463	2.0	22.7
9	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	263	0.9	1.3	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,442	1.4	16.0
10	Chronic liver disease and cirrhosis (K70,K73–K74)	215	0.7	1.0	...	Septicemia (A40–A41)	2,144	1.3	14.1
...	All other causes(residual)	4,745	15.7	23.1	...	All other causes(residual)	28,521	16.9	187.3

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
All races, male, 65 years and over									
...	All causes	787,058	100.0	5,026.9	...	All causes	241,578	100.0	14,309.1
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	231,016	29.4	1,475.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	81,373	33.7	4,819.9
2	Malignant neoplasms(C00–C97)	199,866	25.4	1,276.5	2	Malignant neoplasms(C00–C97)	37,964	15.7	2,248.7
3	Chronic lower respiratory diseases . . . (J40–J47)	50,164	6.4	320.4	3	Cerebrovascular diseases(I60–I69)	15,742	6.5	932.4
4	Cerebrovascular diseases(I60–I69)	43,412	5.5	277.3	4	Chronic lower respiratory diseases . . . (J40–J47)	12,845	5.3	760.8
5	Diabetes mellitus(E10–E14)	24,049	3.1	153.6	5	Alzheimer's disease(G30)	10,782	4.5	638.6
6	Influenza and pneumonia(J10–J18)	21,586	2.7	137.9	6	Influenza and pneumonia(J10–J18)	9,900	4.1	586.4
7	Alzheimer's disease(G30)	20,786	2.6	132.8	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	6,366	2.6	377.1
8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	18,098	2.3	115.6	8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	5,692	2.4	337.1
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	17,521	2.2	111.9	9	Diabetes mellitus(E10–E14)	5,419	2.2	321.0
10	Septicemia(A40–A41)	11,221	1.4	71.7	10	Parkinson's disease(G20–G21)	3,911	1.6	231.7
...	All other causes(residual)	149,339	19.0	953.8	...	All other causes(residual)	51,584	21.4	3,055.4
All races, male, 65–74 years									
...	All causes	218,165	100.0	2516.2	...	All causes	1,224,322	100.0	806.1
1	Malignant neoplasms(C00–C97)	75,468	34.6	870.4	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	315,930	25.8	208.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	57,265	26.2	660.5	2	Malignant neoplasms(C00–C97)	269,819	22.0	177.6
3	Chronic lower respiratory diseases . . . (J40–J47)	14,152	6.5	163.2	3	Cerebrovascular diseases(I60–I69)	82,595	6.7	54.4
4	Cerebrovascular diseases(I60–I69)	9,363	4.3	108.0	4	Chronic lower respiratory diseases . . . (J40–J47)	65,323	5.3	43.0
5	Diabetes mellitus(E10–E14)	8,344	3.8	96.2	5	Alzheimer's disease(G30)	51,281	4.2	33.8
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	5,212	2.4	60.1	6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	42,658	3.5	28.1
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,909	1.8	45.1	7	Diabetes mellitus(E10–E14)	36,443	3.0	24.0
8	Influenza and pneumonia(J10–J18)	3,371	1.5	38.9	8	Influenza and pneumonia(J10–J18)	30,676	2.5	20.2
9	Septicemia(A40–A41)	3,019	1.4	34.8	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	23,250	1.9	15.3
10	Chronic liver disease and cirrhosis(K70,K73–K74)	3,008	1.4	34.7	10	Septicemia(A40–A41)	18,712	1.5	12.3
...	All other causes(residual)	35,054	16.1	404.3	...	All other causes(residual)	287,635	23.5	189.4
All races, male, 75–84 years									
...	All causes	327,315	100.0	6177.7	...	All causes	2,090	100.0	26.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	92,378	28.2	1743.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	683	32.7	8.6
2	Malignant neoplasms(C00–C97)	86,434	26.4	1631.3	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	271	13.0	3.4
3	Chronic lower respiratory diseases . . . (J40–J47)	23,167	7.1	437.3	3	Malignant neoplasms(C00–C97)	170	8.1	2.1
4	Cerebrovascular diseases(I60–I69)	18,307	5.6	345.5	4	Assault (homicide)(*U01–U02,X85–Y09,Y87.1)	158	7.6	2.0
5	Diabetes mellitus(E10–E14)	10,286	3.1	194.1	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	72	3.4	0.9
6	Influenza and pneumonia(J10–J18)	8,315	2.5	156.9	6	Influenza and pneumonia(J10–J18)	62	3.0	0.8
7	Alzheimer's disease(G30)	8,295	2.5	156.6	7	Septicemia(A40–A41)	45	2.2	0.6
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	7,246	2.2	136.8	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	36	1.7	0.5
9	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	7,194	2.2	135.8	9	Cerebrovascular diseases(I60–I69)	28	1.3	0.4
10	Parkinson's disease(G20–G21)	5,546	1.7	104.7	9	Certain conditions originating in the perinatal period(P00–P96)	28	1.3	0.4
...	All other causes(residual)	60,147	18.4	1135.2	...	All other causes(residual)	537	25.7	6.7

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
All races, female, 5–9 years					All races, female, 20–24 years				
...	All causes	1,184	100.0	12.3	...	All causes	4,996	100.0	49.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	426	36.0	4.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,033	40.7	19.9
2	Malignant neoplasms (C00–C97)	201	17.0	2.1	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	425	8.5	4.2
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	92	7.8	1.0	3	Malignant neoplasms (C00–C97)	378	7.6	3.7
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	71	6.0	0.7	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	368	7.4	3.6
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	41	3.5	0.4	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	241	4.8	2.4
6	Influenza and pneumonia (J10–J18)	23	1.9	0.2	6	Pregnancy, childbirth and the puerperium (O00–O99)	146	2.9	1.4
7	Cerebrovascular diseases (I60–I69)	19	1.6	*	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	93	1.9	0.9
7	Chronic lower respiratory diseases . . . (J40–J47)	19	1.6	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	68	1.4	0.7
9	Septicemia (A40–A41)	15	1.3	*	9	Cerebrovascular diseases (I60–I69)	58	1.2	0.6
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	14	1.2	*	10	Diabetes mellitus (E10–E14)	51	1.0	0.5
...	All other causes (residual)	263	22.2	2.7	...	All other causes (residual)	1,135	22.7	11.1
All races, female, 10–14 years					All races, female, 25–34 years				
...	All causes	1,340	100.0	13.3	...	All causes	12,764	100.0	64.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	447	33.4	4.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,488	27.3	17.6
2	Malignant neoplasms (C00–C97)	199	14.9	2.0	2	Malignant neoplasms (C00–C97)	1,886	14.8	9.5
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	73	5.4	0.7	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,009	7.9	5.1
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	72	5.4	0.7	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	932	7.3	4.7
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	71	5.3	0.7	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	742	5.8	3.7
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	65	4.9	0.6	6	Human immunodeficiency virus (HIV) disease (B20–B24)	453	3.5	2.3
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	21	1.6	0.2	7	Pregnancy, childbirth and the puerperium (O00–O99)	324	2.5	1.6
8	Cerebrovascular diseases (I60–I69)	20	1.5	0.2	8	Diabetes mellitus (E10–E14)	297	2.3	1.5
9	Chronic lower respiratory diseases . . . (J40–J47)	18	1.3	*	9	Cerebrovascular diseases (I60–I69)	237	1.9	1.2
10	Septicemia (A40–A41)	17	1.3	*	10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	174	1.4	0.9
...	All other causes (residual)	337	25.1	3.3	...	All other causes (residual)	3,222	25.2	16.2
All races, female, 15–19 years					All races, female, 35–44 years				
...	All causes	3,821	100.0	36.8	...	All causes	30,893	100.0	141.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,962	51.3	18.9	1	Malignant neoplasms (C00–C97)	7,938	25.7	36.4
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	301	7.9	2.9	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,103	16.5	23.4
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	293	7.7	2.8	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,714	12.0	17.0
4	Malignant neoplasms (C00–C97)	259	6.8	2.5	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,526	4.9	7.0
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	124	3.2	1.2	5	Human immunodeficiency virus (HIV) disease (B20–B24)	1,181	3.8	5.4
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	88	2.3	0.8	6	Cerebrovascular diseases (I60–I69)	1,058	3.4	4.8
7	Cerebrovascular diseases (I60–I69)	37	1.0	0.4	7	Chronic liver disease and cirrhosis (K70,K73–K74)	885	2.9	4.1
7	Influenza and pneumonia (J10–J18)	37	1.0	0.4	8	Diabetes mellitus (E10–E14)	815	2.6	3.7
9	Pregnancy, childbirth and the puerperium (O00–O99)	33	0.9	0.3	9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	751	2.4	3.4
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	29	0.8	0.3	10	Chronic lower respiratory diseases . . . (J40–J47)	445	1.4	2.0
...	All other causes (residual)	658	17.2	6.3	...	All other causes (residual)	7,477	24.2	34.3

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
All races, female, 45–54 years									
...	All causes	69,859	100.0	317.7	...	All causes	171,928	100.0	1,677.9
1	Malignant neoplasms (C00–C97)	24,993	35.8	113.7	1	Malignant neoplasms (C00–C97)	62,086	36.1	605.9
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,662	15.3	48.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	35,487	20.6	346.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,838	8.4	26.6	4	Chronic lower respiratory diseases . . . (J40–J47)	14,084	8.2	137.5
4	Cerebrovascular diseases (I60–I69)	2,859	4.1	13.0	5	Cerebrovascular diseases (I60–I69)	8,860	5.2	86.5
5	Chronic liver disease and cirrhosis (K70,K73–K74)	2,195	3.1	10.0	6	Diabetes mellitus (E10–E14)	7,139	4.2	69.7
6	Diabetes mellitus (E10–E14)	2,177	3.1	9.9	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,544	2.1	34.6
7	Chronic lower respiratory diseases . . . (J40–J47)	1,966	2.8	8.9	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,208	1.9	31.3
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,850	2.6	8.4	9	Septicemia (A40–A41)	3,045	1.8	29.7
9	Human immunodeficiency virus (HIV) disease (B20–B24)	1,114	1.6	5.1	10	Influenza and pneumonia (J10–J18)	2,690	1.6	26.3
10	Septicemia (A40–A41)	1,013	1.5	4.6	...	Alzheimer's disease (G30)	2,103	1.2	20.5
...	All other causes(residual)	15,192	21.7	69.1	...	All other causes(residual)	29,682	17.3	289.7
All races, female, 55–64 years									
...	All causes	112,414	100.0	687.0	1	All causes	340,023	100.0	4,388.3
1	Malignant neoplasms (C00–C97)	46,106	41.0	281.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	88,073	25.9	1,136.7
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,300	18.1	124.1	3	Malignant neoplasms (C00–C97)	78,455	23.1	1,012.5
3	Chronic lower respiratory diseases . . . (J40–J47)	5,993	5.3	36.6	4	Cerebrovascular diseases (I60–I69)	25,412	7.5	328.0
4	Diabetes mellitus (E10–E14)	4,762	4.2	29.1	5	Chronic lower respiratory diseases . . . (J40–J47)	24,239	7.1	312.8
5	Cerebrovascular diseases (I60–I69)	4,621	4.1	28.2	6	Alzheimer's disease (G30)	14,620	4.3	188.7
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,598	3.2	22.0	7	Diabetes mellitus (E10–E14)	11,477	3.4	148.1
7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,122	1.9	13.0	8	Influenza and pneumonia (J10–J18)	8,353	2.5	107.8
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,926	1.7	11.8	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	7,290	2.1	94.1
9	Septicemia (A40–A41)	1,888	1.7	11.5	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,514	1.9	84.1
10	Influenza and pneumonia (J10–J18)	1,277	1.1	7.8	...	Septicemia (A40–A41)	5,831	1.7	75.3
...	All other causes(residual)	19,821	17.6	121.1	...	All other causes(residual)	69,759	20.5	900.3
All races, female, 65 years and over									
...	All causes	972,365	100.0	4,501.0	1	All causes	460,414	100.0	12,759.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	279,526	28.7	1,293.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	155,966	33.9	4,322.1
2	Malignant neoplasms (C00–C97)	187,649	19.3	868.6	3	Malignant neoplasms (C00–C97)	47,108	10.2	1,305.5
3	Cerebrovascular diseases (I60–I69)	73,598	7.6	340.7	4	Cerebrovascular diseases (I60–I69)	39,326	8.5	1,089.8
4	Chronic lower respiratory diseases . . . (J40–J47)	56,681	5.8	262.4	5	Alzheimer's disease (G30)	34,151	7.4	946.4
5	Alzheimer's disease (G30)	50,874	5.2	235.5	6	Chronic lower respiratory diseases . . . (J40–J47)	18,358	4.0	508.7
6	Diabetes mellitus (E10–E14)	28,302	2.9	131.0	7	Influenza and pneumonia (J10–J18)	16,717	3.6	463.3
7	Influenza and pneumonia (J10–J18)	27,760	2.9	128.5	8	Diabetes mellitus (E10–E14)	9,686	2.1	268.4
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	19,856	2.0	91.9	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	9,022	2.0	250.0
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	18,591	1.9	86.1	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,869	1.9	245.8
10	Septicemia (A40–A41)	14,980	1.5	69.3	...	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	7,342	1.6	203.5
...	All other causes(residual)	214,548	22.1	993.1	...	All other causes(residual)	113,869	24.7	3,155.5

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, both sexes, all ages ³					White, both sexes, 10–14 years				
...	All causes	2,077,549	100.0	858.1	...	All causes	2,499	100.0	15.6
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	545,974	26.3	225.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	942	37.7	5.9
2	Malignant neoplasms (C00–C97)	482,575	23.2	199.3	2	Malignant neoplasms (C00–C97)	353	14.1	2.2
3	Cerebrovascular diseases (I60–I69)	115,864	5.6	47.9	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	164	6.6	1.0
4	Chronic lower respiratory diseases . . . (J40–J47)	114,993	5.5	47.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	134	5.4	0.8
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	103,853	5.0	42.9	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	120	4.8	0.8
6	Alzheimer's disease (G30)	67,088	3.2	27.7	6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	108	4.3	0.7
7	Diabetes mellitus (E10–E14)	57,204	2.8	23.6	7	Cerebrovascular diseases (I60–I69)	37	1.5	0.2
8	Influenza and pneumonia (J10–J18)	49,401	2.4	20.4	8	Septicemia (A40–A41)	34	1.4	0.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	35,793	1.7	14.8	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	28	1.1	0.2
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	30,138	1.5	12.4	10	Influenza and pneumonia (J10–J18)	22	0.9	0.1
...	All other causes (residual)	474,666	22.8	196.1	...	All other causes (residual)	557	22.3	3.5
White, both sexes, 1–4 years					White, both sexes, 15–19 years				
...	All causes	3,233	100.0	25.5	...	All causes	10,142	100.0	61.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,170	36.2	9.2	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,611	55.3	33.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	376	11.6	3.0	1	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,293	12.7	7.8
3	Malignant neoplasms (C00–C97)	286	8.8	2.3	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	894	8.8	5.4
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	190	5.9	1.5	3	Malignant neoplasms (C00–C97)	531	5.2	3.2
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	110	3.4	0.9	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	238	2.3	1.4
6	Influenza and pneumonia (J10–J18)	83	2.6	0.7	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	169	1.7	1.0
7	Septicemia (A40–A41)	59	1.8	0.5	6	Cerebrovascular diseases (I60–I69)	59	0.6	0.4
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	51	1.6	0.4	7	Influenza and pneumonia (J10–J18)	59	0.6	0.4
9	Certain conditions originating in the perinatal period (P00–P96)	40	1.2	0.3	7	Septicemia (A40–A41)	37	0.4	0.2
10	Cerebrovascular diseases (I60–I69)	39	1.2	0.3	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	36	0.4	0.2
...	All other causes (residual)	829	25.6	6.5	10	All other causes (residual)	1,215	12.0	7.3
White, both sexes, 5–9 years					White, both sexes, 20–24 years				
...	All causes	1,961	100.0	12.8	...	All causes	15,729	100.0	94.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	726	37.0	4.7	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,213	52.2	49.5
2	Malignant neoplasms (C00–C97)	367	18.7	2.4	1	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,184	13.9	13.2
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	139	7.1	0.9	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,319	8.4	7.9
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	93	4.7	0.6	3	Malignant neoplasms (C00–C97)	763	4.9	4.6
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	62	3.2	0.4	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	492	3.1	3.0
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	31	1.6	0.2	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	174	1.1	1.0
6	Influenza and pneumonia (J10–J18)	31	1.6	0.2	6	Cerebrovascular diseases (I60–I69)	100	0.6	0.6
8	Cerebrovascular diseases (I60–I69)	30	1.5	0.2	7	Pregnancy, childbirth and the puerperium (O00–O99)	93	0.6	0.6
9	Septicemia (A40–A41)	29	1.5	0.2	8	Diabetes mellitus (E10–E14)	80	0.5	0.5
10	Chronic lower respiratory diseases . . . (J40–J47)	24	1.2	0.2	9	Influenza and pneumonia (J10–J18)	79	0.5	0.5
...	All other causes (residual)	429	21.9	2.8	10	All other causes (residual)	2,232	14.2	13.4

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, both sexes, 25–34 years									
...	All causes	31,127	100.0	98.3	...	All causes	227,108	100.0	847.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,473	40.1	39.4	1	Malignant neoplasms (C00–C97)	84,421	37.2	315.0
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,259	13.7	13.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	51,715	22.8	193.0
3	Malignant neoplasms (C00–C97)	2,799	9.0	8.8	3	Chronic lower respiratory diseases . . . (J40–J47)	11,000	4.8	41.1
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,143	6.9	6.8	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,514	4.2	35.5
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,902	6.1	6.0	5	Diabetes mellitus (E10–E14)	8,482	3.7	31.7
6	Diabetes mellitus (E10–E14)	406	1.3	1.3	6	Cerebrovascular diseases (I60–I69)	7,417	3.3	27.7
7	Human immunodeficiency virus (HIV) disease (B20–B24)	405	1.3	1.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	6,285	2.8	23.5
8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	349	1.1	1.1	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,322	1.9	16.1
9	Cerebrovascular diseases (I60–I69)	345	1.1	1.1	9	Septicemia (A40–A41)	2,929	1.3	10.9
10	Chronic liver disease and cirrhosis (K70,K73–K74)	250	0.8	0.8	...	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,875	1.3	10.7
...	All other causes(residual)	5,796	18.6	18.3	...	All other causes(residual)	38,148	16.8	142.4
White, both sexes, 35–44 years									
...	All causes	62,060	100.0	177.3	...	All causes	1,563,139	100.0	4,797.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,647	23.6	41.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	453,523	29.0	1,391.9
2	Malignant neoplasms (C00–C97)	10,755	17.3	30.7	2	Malignant neoplasms (C00–C97)	342,435	21.9	1,051.0
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,879	14.3	25.4	3	Cerebrovascular diseases (I60–I69)	102,223	6.5	313.7
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,945	9.6	17.0	4	Chronic lower respiratory diseases . . . (J40–J47)	99,870	6.4	306.5
5	Chronic liver disease and cirrhosis (K70,K73–K74)	2,136	3.4	6.1	5	Alzheimer's disease (G30)	66,386	4.2	203.7
6	Human immunodeficiency virus (HIV) disease (B20–B24)	1,760	2.8	5.0	6	Influenza and pneumonia (J10–J18)	44,048	2.8	135.2
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,569	2.5	4.5	7	Diabetes mellitus (E10–E14)	42,680	2.7	131.0
8	Diabetes mellitus (E10–E14)	1,441	2.3	4.1	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	33,532	2.1	102.9
9	Cerebrovascular diseases (I60–I69)	1,389	2.2	4.0	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	30,812	2.0	94.6
10	Influenza and pneumonia (J10–J18)	628	1.0	1.8	10	Septicemia (A40–A41)	21,809	1.4	66.9
...	All other causes(residual)	12,911	20.8	36.9	...	All other causes(residual)	325,821	20.8	1,000.0
White, both sexes, 45–54 years									
...	All causes	141,969	100.0	397.9	...	All causes	328,578	100.0	2,021.1
1	Malignant neoplasms (C00–C97)	39,795	28.0	111.5	1	Malignant neoplasms (C00–C97)	118,280	36.0	727.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	28,462	20.0	79.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	76,373	23.2	469.8
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	16,245	11.4	45.5	3	Chronic lower respiratory diseases . . . (J40–J47)	26,055	7.9	160.3
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,924	4.9	19.4	4	Cerebrovascular diseases (I60–I69)	14,230	4.3	87.5
5	Chronic liver disease and cirrhosis (K70,K73–K74)	6,610	4.7	18.5	5	Diabetes mellitus (E10–E14)	11,915	3.6	73.3
6	Cerebrovascular diseases (I60–I69)	4,135	2.9	11.6	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,266	2.2	44.7
7	Diabetes mellitus (E10–E14)	4,059	2.9	11.4	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,357	1.6	33.0
8	Chronic lower respiratory diseases . . . (J40–J47)	3,236	2.3	9.1	8	Influenza and pneumonia (J10–J18)	5,061	1.5	31.1
9	Viral hepatitis (B15–B19)	2,415	1.7	6.8	9	Septicemia (A40–A41)	4,668	1.4	28.7
10	Human immunodeficiency virus (HIV) disease (B20–B24)	1,874	1.3	5.3	10	Chronic liver disease and cirrhosis (K70,K73–K74)	4,424	1.3	27.2
...	All other causes(residual)	28,214	19.9	79.1	...	All other causes(residual)	54,949	16.7	338.0

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, both sexes, 75–84 years					White, male, 1–4 years				
...	All causes	593,016	100.0	5,127.4	...	All causes	1,781	100.0	27.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	159,346	26.9	1,377.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	675	37.9	10.4
2	Malignant neoplasms (C00–C97)	147,150	24.8	1,272.3	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	191	10.7	2.9
3	Chronic lower respiratory diseases . . . (J40–J47)	44,390	7.5	383.8	3	Malignant neoplasms (C00–C97)	162	9.1	2.5
4	Cerebrovascular diseases (I60–I69)	37,984	6.4	328.4	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	109	6.1	1.7
5	Alzheimer's disease (G30)	21,126	3.6	182.7	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	60	3.4	0.9
6	Diabetes mellitus (E10–E14)	17,898	3.0	154.8	6	Influenza and pneumonia (J10–J18)	43	2.4	0.7
7	Influenza and pneumonia (J10–J18)	14,750	2.5	127.5	7	Septicemia (A40–A41)	29	1.6	0.4
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,529	2.1	108.3	8	Certain conditions originating in the perinatal period (P00–P96)	26	1.5	0.4
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	12,060	2.0	104.3	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	19	1.1	*
10	Septicemia (A40–A41)	9,001	1.5	77.8		Chronic lower respiratory diseases . . . (J40–J47)	17	1.0	*
...	All other causes(residual)	116,782	19.7	1009.7		All other causes(residual)	450	25.3	6.9
White, both sexes, 85 years and over					White, male, 5–9 years				
...	All causes	641,545	100.0	13,480.4	10	All causes	1,111	100.0	14.1
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	217,804	33.9	4,576.6	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	427	38.4	5.4
2	Malignant neoplasms (C00–C97)	77,005	12.0	1,618.1		Malignant neoplasms (C00–C97)	207	18.6	2.6
3	Cerebrovascular diseases (I60–I69)	50,009	7.8	1,050.8		Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	76	6.8	1.0
4	Alzheimer's disease (G30)	41,827	6.5	878.9		Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	40	3.6	0.5
5	Chronic lower respiratory diseases . . . (J40–J47)	29,425	4.6	618.3		Diseases of heart (I00–I09,I11,I13,I20–I51)	35	3.2	0.4
6	Influenza and pneumonia (J10–J18)	24,237	3.8	509.3		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	19	1.7	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,737	2.1	288.6		Cerebrovascular diseases (I60–I69)	19	1.7	*
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	13,395	2.1	281.5		Chronic lower respiratory diseases . . . (J40–J47)	18	1.6	*
9	Diabetes mellitus (E10–E14)	12,867	2.0	270.4		Septicemia (A40–A41)	17	1.5	*
10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	8,542	1.3	179.5		Influenza and pneumonia (J10–J18)	16	1.4	*
...	All other causes(residual)	152,697	23.8	3,208.5		All other causes(residual)	237	21.3	3.0
White, male, all ages ³					White, male, 10–14 years				
...	All causes	1,022,328	100.0	852.3	6	All causes	1,528	100.0	18.6
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	272,117	26.6	226.9	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	590	38.6	7.2
2	Malignant neoplasms (C00–C97)	250,322	24.5	208.7	9	Malignant neoplasms (C00–C97)	194	12.7	2.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	66,843	6.5	55.7	10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	115	7.5	1.4
4	Chronic lower respiratory diseases . . . (J40–J47)	54,043	5.3	45.1		Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	90	5.9	1.1
5	Cerebrovascular diseases (I60–I69)	45,198	4.4	37.7		Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	72	4.7	0.9
6	Diabetes mellitus (E10–E14)	29,060	2.8	24.2		Diseases of heart (I00–I09,I11,I13,I20–I51)	64	4.2	0.8
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	23,767	2.3	19.8		Cerebrovascular diseases (I60–I69)	27	1.8	0.3
8	Influenza and pneumonia (J10–J18)	22,310	2.2	18.6		Septicemia (A40–A41)	21	1.4	0.3
9	Alzheimer's disease (G30)	19,654	1.9	16.4		Influenza and pneumonia (J10–J18)	15	1.0	*
10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	17,715	1.7	14.8		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	14	0.9	*
...	All other causes(residual)	221,299	21.6	184.5		All other causes(residual)	312	20.4	3.8

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, male, 15–19 years									
...	All causes	7,168	100.0	84.1	...	All causes	39,770	100.0	224.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,918	54.7	45.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,393	26.1	58.6
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,051	14.7	12.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,437	16.2	36.3
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	739	10.3	8.7	3	Malignant neoplasms (C00–C97)	4,726	11.9	26.7
4	Malignant neoplasms (C00–C97)	329	4.6	3.9	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,548	11.4	25.7
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	164	2.3	1.9	5	Human immunodeficiency virus (HIV) disease (B20–B24)	1,427	3.6	8.1
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	104	1.5	1.2	6	Chronic liver disease and cirrhosis (K70,K73–K74)	1,424	3.6	8.0
7	Cerebrovascular diseases (I60–I69)	31	0.4	0.4	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,131	2.8	6.4
8	Influenza and pneumonia (J10–J18)	28	0.4	0.3	8	Diabetes mellitus (E10–E14)	894	2.2	5.0
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	19	0.3	*	9	Cerebrovascular diseases (I60–I69)	749	1.9	4.2
9	Legal intervention (Y35,Y89.0)	19	0.3	*	10	Influenza and pneumonia (J10–J18)	349	0.9	2.0
...	All other causes(residual)	766	10.7	9.0	...	All other causes(residual)	7,692	19.3	43.4
White, male, 20–24 years									
...	All causes	12,007	100.0	139.3	...	All causes	89,681	100.0	505.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,505	54.2	75.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	21,158	23.6	119.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,888	15.7	21.9	2	Malignant neoplasms (C00–C97)	20,163	22.5	113.6
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,085	9.0	12.6	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,380	12.7	64.1
4	Malignant neoplasms (C00–C97)	476	4.0	5.5	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,192	5.8	29.2
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	341	2.8	4.0	5	Chronic liver disease and cirrhosis (K70,K73–K74)	4,772	5.3	26.9
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	102	0.8	1.2	6	Diabetes mellitus (E10–E14)	2,583	2.9	14.6
7	Cerebrovascular diseases (I60–I69)	60	0.5	0.7	7	Cerebrovascular diseases (I60–I69)	2,279	2.5	12.8
8	Influenza and pneumonia (J10–J18)	47	0.4	0.5	8	Viral hepatitis (B15–B19)	1,770	2.0	10.0
9	Diabetes mellitus (E10–E14)	45	0.4	0.5	9	Chronic lower respiratory diseases . . (J40–J47)	1,604	1.8	9.0
10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	31	0.3	0.4	10	Human immunodeficiency virus (HIV) disease (B20–B24)	1,573	1.8	8.9
10	Legal intervention (Y35,Y89.0)	31	0.3	0.4	...	All other causes(residual)	17,207	19.2	96.9
...	All other causes(residual)	1,396	11.6	16.2	...	White, male, 25–34 years			
White, male, 25–34 years									
...	All causes	22,083	100.0	135.4	1	All causes	137,161	100.0	1,050.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,564	43.3	58.6	2	Malignant neoplasms (C00–C97)	46,069	33.6	352.9
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,441	15.6	21.1	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	36,407	26.5	278.9
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,537	7.0	9.4	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,483	4.7	49.7
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,520	6.9	9.3	5	Chronic lower respiratory diseases . . (J40–J47)	5,595	4.1	42.9
5	Malignant neoplasms (C00–C97)	1,396	6.3	8.6	6	Diabetes mellitus (E10–E14)	5,094	3.7	39.0
6	Human immunodeficiency virus (HIV) disease (B20–B24)	305	1.4	1.9	7	Chronic liver disease and cirrhosis (K70,K73–K74)	4,464	3.3	34.2
7	Diabetes mellitus (E10–E14)	224	1.0	1.4	8	Cerebrovascular diseases (I60–I69)	4,110	3.0	31.5
8	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	212	1.0	1.3	9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,259	2.4	25.0
9	Cerebrovascular diseases (I60–I69)	195	0.9	1.2	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,659	1.2	12.7
10	Chronic liver disease and cirrhosis (K70,K73–K74)	174	0.8	1.1	...	Septicemia (A40–A41)	1,549	1.1	11.9
...	All other causes(residual)	3,515	15.9	21.6	...	All other causes(residual)	22,472	16.4	172.1

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, male, 65 years and over					White, male, 85 years and over				
...	All causes	699,551	100.0	5,072.9	...	All causes	221,622	100.0	14,576.8
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	205,776	29.4	1,492.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	75,215	33.9	4,947.1
2	Malignant neoplasms(C00–C97)	176,563	25.2	1,280.4	2	Malignant neoplasms(C00–C97)	34,334	15.5	2,258.3
3	Chronic lower respiratory diseases . . (J40–J47)	46,391	6.6	336.4	3	Cerebrovascular diseases(I60–I69)	14,311	6.5	941.3
4	Cerebrovascular diseases(I60–I69)	37,664	5.4	273.1	4	Chronic lower respiratory diseases . . (J40–J47)	11,989	5.4	788.6
5	Diabetes mellitus(E10–E14)	20,186	2.9	146.4	5	Alzheimer's disease(G30)	10,072	4.5	662.5
6	Alzheimer's disease(G30)	19,319	2.8	140.1	6	Influenza and pneumonia(J10–J18)	8,991	4.1	591.4
7	Influenza and pneumonia(J10–J18)	19,183	2.7	139.1	7	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	5,683	2.6	373.8
8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	16,444	2.4	119.2	8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	5,358	2.4	352.4
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	14,758	2.1	107.0	9	Diabetes mellitus(E10–E14)	4,743	2.1	312.0
10	Parkinson's disease(G20–G21)	10,421	1.5	75.6	10	Parkinson's disease(G20–G21)	3,760	1.7	247.3
...	All other causes(residual)	132,846	19.0	963.3	...	All other causes(residual)	47,166	21.3	3,102.3
White, male, 65–74 years					White, female, all ages ³				
...	All causes	184,925	100.0	2,455.8	...	All causes	1,055,221	100.0	863.9
1	Malignant neoplasms(C00–C97)	64,913	35.1	862.0	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	273,857	26.0	224.2
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	47,936	25.9	636.6	2	Malignant neoplasms(C00–C97)	232,253	22.0	190.1
3	Chronic lower respiratory diseases . . (J40–J47)	12,916	7.0	171.5	3	Cerebrovascular diseases(I60–I69)	70,666	6.7	57.9
4	Cerebrovascular diseases(I60–I69)	7,312	4.0	97.1	4	Chronic lower respiratory diseases . . (J40–J47)	60,950	5.8	49.9
5	Diabetes mellitus(E10–E14)	6,658	3.6	88.4	5	Alzheimer's disease(G30)	47,434	4.5	38.8
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	4,502	2.4	59.8	6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	37,010	3.5	30.3
7	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	2,918	1.6	38.8	7	Diabetes mellitus(E10–E14)	28,144	2.7	23.0
8	Influenza and pneumonia(J10–J18)	2,810	1.5	37.3	8	Influenza and pneumonia(J10–J18)	27,091	2.6	22.2
9	Chronic liver disease and cirrhosis(K70,K73–K74)	2,708	1.5	36.0	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	18,078	1.7	14.8
10	Septicemia(A40–A41)	2,373	1.3	31.5	10	Septicemia(A40–A41)	14,923	1.4	12.2
...	All other causes(residual)	29,879	16.2	396.8	...	All other causes(residual)	244,815	23.2	200.4
White, male, 75–84 years					White, female, 1–4 years				
...	All causes	293,004	100.0	6,182.2	...	All causes	1,452	100.0	23.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	82,625	28.2	1,743.3	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	495	34.1	8.0
2	Malignant neoplasms(C00–C97)	77,316	26.4	1,631.3	2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	185	12.7	3.0
3	Chronic lower respiratory diseases . . (J40–J47)	21,486	7.3	453.3	3	Malignant neoplasms(C00–C97)	124	8.5	2.0
4	Cerebrovascular diseases(I60–I69)	16,041	5.5	338.5	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	81	5.6	1.3
5	Diabetes mellitus(E10–E14)	8,785	3.0	185.4	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	50	3.4	0.8
6	Alzheimer's disease(G30)	7,701	2.6	162.5	6	Influenza and pneumonia(J10–J18)	40	2.8	0.6
7	Influenza and pneumonia(J10–J18)	7,382	2.5	155.8	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	32	2.2	0.5
8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	6,584	2.2	138.9	8	Septicemia(A40–A41)	30	2.1	0.5
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	6,157	2.1	129.9	9	Cerebrovascular diseases(I60–I69)	23	1.6	0.4
10	Parkinson's disease(G20–G21)	5,263	1.8	111.0	10	Certain conditions originating in the perinatal period(P00–P96)	14	1.0	*
...	All other causes(residual)	53,664	18.3	1,132.3	...	All other causes(residual)	378	26.0	6.1

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, female, 5–9 years									
...	All causes	850	100.0	11.4	...	All causes	3,722	100.0	46.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	299	35.2	4.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,708	45.9	21.4
2	Malignant neoplasms (C00–C97)	160	18.8	2.1	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	296	8.0	3.7
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	63	7.4	0.8	3	Malignant neoplasms (C00–C97)	287	7.7	3.6
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	53	6.2	0.7	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	234	6.3	2.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	27	3.2	0.4	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	151	4.1	1.9
6	Influenza and pneumonia (J10–J18)	15	1.8	*	6	Pregnancy, childbirth and the puerperium (O00–O99)	93	2.5	1.2
7	Septicemia (A40–A41)	12	1.4	*	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	72	1.9	0.9
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	12	1.4	*	8	Cerebrovascular diseases (I60–I69)	40	1.1	0.5
10	Cerebrovascular diseases (I60–I69)	11	1.3	*	9	Diabetes mellitus (E10–E14)	35	0.9	0.4
...	Chronic lower respiratory diseases (J40–J47)	6	0.7	*	10	Influenza and pneumonia (J10–J18)	32	0.9	0.4
...	All other causes(residual)	192	22.6	2.6	...	All other causes(residual)	774	20.8	9.7
White, female, 10–14 years									
...	All causes	971	100.0	12.5	...	All causes	9,044	100.0	58.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	352	36.3	4.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,909	32.2	18.9
2	Malignant neoplasms (C00–C97)	159	16.4	2.0	2	Malignant neoplasms (C00–C97)	1,403	15.5	9.1
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	49	5.0	0.6	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	818	9.0	5.3
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	48	4.9	0.6	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	606	6.7	3.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	44	4.5	0.6	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	382	4.2	2.5
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	44	4.5	0.6	6	Diabetes mellitus (E10–E14)	182	2.0	1.2
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	14	1.4	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	180	2.0	1.2
8	Septicemia (A40–A41)	13	1.3	*	8	Cerebrovascular diseases (I60–I69)	150	1.7	1.0
9	Cerebrovascular diseases (I60–I69)	10	1.0	*	9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	137	1.5	0.9
10	Influenza and pneumonia (J10–J18)	7	0.7	*	10	Influenza and pneumonia (J10–J18)	110	1.2	0.7
...	All other causes(residual)	231	23.8	3.0	...	All other causes(residual)	2,167	24.0	14.1
White, female, 15–19 years									
...	All causes	2,974	100.0	36.9	...	All causes	22,290	100.0	129.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,693	56.9	21.0	1	Malignant neoplasms (C00–C97)	6,029	27.0	34.9
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	242	8.1	3.0	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,254	19.1	24.6
3	Malignant neoplasms (C00–C97)	202	6.8	2.5	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,442	11.0	14.1
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	155	5.2	1.9	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,397	6.3	8.1
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	74	2.5	0.9	5	Chronic liver disease and cirrhosis (K70,K73–K74)	712	3.2	4.1
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	65	2.2	0.8	6	Cerebrovascular diseases (I60–I69)	640	2.9	3.7
7	Influenza and pneumonia (J10–J18)	31	1.0	0.4	7	Diabetes mellitus (E10–E14)	547	2.5	3.2
8	Cerebrovascular diseases (I60–I69)	28	0.9	0.3	8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	438	2.0	2.5
9	Pregnancy, childbirth and the puerperium (O00–O99)	23	0.8	0.3	9	Human immunodeficiency virus (HIV) disease (B20–B24)	333	1.5	1.9
10	Septicemia (A40–A41)	20	0.7	0.2	...	Chronic lower respiratory diseases (J40–J47)	309	1.4	1.8
...	All other causes(residual)	441	14.8	5.5	...	All other causes(residual)	5,189	23.3	30.0

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, female, 45–54 years									
...	All causes	52,288	100.0	291.6	...	All causes	143,653	100.0	1646.0
1	Malignant neoplasms (C00–C97)	19,632	37.5	109.5	1	Malignant neoplasms (C00–C97)	53,367	37.1	611.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,304	14.0	40.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	28,437	19.8	325.8
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,865	9.3	27.1	3	Chronic lower respiratory diseases . . . (J40–J47)	13,139	9.1	150.6
4	Cerebrovascular diseases (I60–I69)	1,856	3.5	10.4	5	Cerebrovascular diseases (I60–I69)	6,918	4.8	79.3
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,838	3.5	10.3	6	Diabetes mellitus (E10–E14)	5,257	3.7	60.2
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,732	3.3	9.7	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,764	1.9	31.7
7	Chronic lower respiratory diseases . . . (J40–J47)	1,632	3.1	9.1	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,439	1.7	27.9
8	Diabetes mellitus (E10–E14)	1,476	2.8	8.2	9	Septicemia (A40–A41)	2,295	1.6	26.3
9	Septicemia (A40–A41)	653	1.2	3.6	10	Influenza and pneumonia (J10–J18)	2,251	1.6	25.8
10	Viral hepatitis (B15–B19)	645	1.2	3.6	...	Alzheimer's disease (G30)	1,887	1.3	21.6
...	All other causes(residual)	10,655	20.4	59.4	...	All other causes(residual)	24,899	17.3	285.3
White, female, 55–64 years									
...	All causes	89,947	100.0	654.6	...	All causes	300,012	100.0	4,395.1
1	Malignant neoplasms (C00–C97)	38,352	42.6	279.1	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	76,721	25.6	1,123.9
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,308	17.0	111.4	2	Malignant neoplasms (C00–C97)	69,834	23.3	1,023.0
3	Chronic lower respiratory diseases . . . (J40–J47)	5,405	6.0	39.3	3	Chronic lower respiratory diseases . . . (J40–J47)	22,904	7.6	335.5
4	Diabetes mellitus (E10–E14)	3,388	3.8	24.7	4	Cerebrovascular diseases (I60–I69)	21,943	7.3	321.5
5	Cerebrovascular diseases (I60–I69)	3,307	3.7	24.1	5	Alzheimer's disease (G30)	13,425	4.5	196.7
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,031	3.4	22.1	6	Diabetes mellitus (E10–E14)	9,113	3.0	133.5
7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,821	2.0	13.3	7	Influenza and pneumonia (J10–J18)	7,368	2.5	107.9
8	Septicemia (A40–A41)	1,380	1.5	10.0	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,945	2.0	87.1
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,216	1.4	8.8	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,903	2.0	86.5
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,063	1.2	7.7	10	Septicemia (A40–A41)	4,827	1.6	70.7
...	All other causes(residual)	15,676	17.4	114.1	...	All other causes(residual)	62,029	20.7	908.7
White, female, 65 years and over									
...	All causes	863,588	100.0	4,595.5	1	All causes	419,923	100.0	12,965.7
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	247,747	28.7	1,318.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	142,589	34.0	4,402.6
2	Malignant neoplasms (C00–C97)	165,872	19.2	882.7	3	Malignant neoplasms (C00–C97)	42,671	10.2	1,317.5
3	Cerebrovascular diseases (I60–I69)	64,559	7.5	343.5	4	Cerebrovascular diseases (I60–I69)	35,698	8.5	1,102.2
4	Chronic lower respiratory diseases . . . (J40–J47)	53,479	6.2	284.6	5	Alzheimer's disease (G30)	31,755	7.6	980.5
5	Alzheimer's disease (G30)	47,067	5.5	250.5	6	Chronic lower respiratory diseases . . . (J40–J47)	17,436	4.2	538.4
6	Influenza and pneumonia (J10–J18)	24,865	2.9	132.3	7	Influenza and pneumonia (J10–J18)	15,246	3.6	470.7
7	Diabetes mellitus (E10–E14)	22,494	2.6	119.7	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,379	2.0	258.7
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	17,088	2.0	90.9	9	Diabetes mellitus (E10–E14)	8,124	1.9	250.8
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	16,054	1.9	85.4	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	7,712	1.8	238.1
10	Septicemia (A40–A41)	12,363	1.4	65.8	...	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	6,242	1.5	192.7
...	All other causes(residual)	192,000	22.2	1,021.7	...	All other causes(residual)	104,071	24.8	3,213.3

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths				
			Rate ²	Rate ²				Rate ²	Rate ²			
Black, both sexes, all ages ³												
...	All causes	289,971	100.0	733.0	...	All causes	763	100.0	22.4			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	72,253	24.9	182.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	215	28.2	6.3			
2	Malignant neoplasms (C00–C97)	63,082	21.8	159.5	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	99	13.0	2.9			
3	Cerebrovascular diseases (I60–I69)	17,045	5.9	43.1	3	Malignant neoplasms (C00–C97)	72	9.4	2.1			
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,917	4.8	35.2	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	46	6.0	1.3			
5	Diabetes mellitus (E10–E14)	12,813	4.4	32.4	5	Chronic lower respiratory diseases . . (J40–J47)	41	5.4	1.2			
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	9,032	3.1	22.8	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	37	4.8	1.1			
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	8,397	2.9	21.2	7	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	32	4.2	0.9			
8	Chronic lower respiratory diseases . . (J40–J47)	7,730	2.7	19.5	8	Anemias (D50–D64)	11	1.4	*			
9	Human immunodeficiency virus (HIV) disease (B20–B24)	6,854	2.4	17.3	9	Septicemia (A40–A41)	10	1.3	*			
10	Septicemia (A40–A41)	6,108	2.1	15.4	10	Human immunodeficiency virus (HIV) disease (B20–B24)	9	1.2	*			
...	All other causes(residual)	72,740	25.1	183.9	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	1.2	*			
Black, both sexes, 1–4 years												
...	All causes	1,144	100.0	43.3	10	Cerebrovascular diseases (I60–I69)	9	1.2	*			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	371	32.4	14.0	...	All other causes(residual)	173	22.7	5.1			
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	154	13.5	5.8	Black, both sexes, 15–19 years							
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	107	9.4	4.1	1	All causes	2,952	100.0	84.7			
4	Malignant neoplasms (C00–C97)	65	5.7	2.5	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,305	44.2	37.5			
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	44	3.8	1.7	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	758	25.7	21.8			
6	Influenza and pneumonia (J10–J18)	34	3.0	1.3	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	145	4.9	4.2			
7	Certain conditions originating in the perinatal period (P00–P96)	22	1.9	0.8	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	112	3.8	3.2			
8	Septicemia (A40–A41)	21	1.8	0.8	6	Malignant neoplasms (C00–C97)	107	3.6	3.1			
9	Chronic lower respiratory diseases . . (J40–J47)	15	1.3	*	7	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	47	1.6	1.3			
10	Anemias (D50–D64)	12	1.0	*	8	Chronic lower respiratory diseases . . (J40–J47)	37	1.3	1.1			
...	Cerebrovascular diseases (I60–I69)	12	1.0	*	9	Human immunodeficiency virus (HIV) disease (B20–B24)	30	1.0	0.9			
...	All other causes(residual)	287	25.1	10.9	10	Anemias (D50–D64)	22	0.7	0.6			
Black, both sexes, 5–9 years												
...	All causes	631	100.0	19.9	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	16	0.5	*			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	256	40.6	8.1	...	All other causes(residual)	373	12.6	10.7			
2	Malignant neoplasms (C00–C97)	73	11.6	2.3								
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	50	7.9	1.6								
4	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	35	5.5	1.1								
5	Chronic lower respiratory diseases . . (J40–J47)	28	4.4	0.9								
6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	21	3.3	0.7								
7	Cerebrovascular diseases (I60–I69)	12	1.9	*								
8	Septicemia (A40–A41)	10	1.6	*								
9	Anemias (D50–D64)	9	1.4	*								
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	1.0	*								
...	All other causes(residual)	131	20.8	4.1								

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Black, both sexes, 20–24 years									
...	All causes	4,531	100.0	142.0	...	All causes	37,419	100.0	720.8
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,990	43.9	62.4	1	Malignant neoplasms (C00–C97)	8,800	23.5	169.5
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	992	21.9	31.1	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,612	23.0	165.9
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	271	6.0	8.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,856	7.6	55.0
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	196	4.3	6.1	4	Human immunodeficiency virus (HIV) disease (B20–B24)	2,449	6.5	47.2
5	Malignant neoplasms (C00–C97)	157	3.5	4.9	5	Cerebrovascular diseases (I60–I69)	1,919	5.1	37.0
6	Human immunodeficiency virus (HIV) disease (B20–B24)	114	2.5	3.6	6	Diabetes mellitus (E10–E14)	1,418	3.8	27.3
7	Pregnancy, childbirth and the puerperium (O00–O99)	49	1.1	1.5	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	841	2.2	16.2
8	Anemias (D50–D64)	42	0.9	1.3	8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	825	2.2	15.9
9	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	41	0.9	1.3	9	Chronic liver disease and cirrhosis (K70,K73–K74)	804	2.1	15.5
10	Diabetes mellitus (E10–E14)	40	0.9	1.3	10	Septicemia (A40–A41)	680	1.8	13.1
...	All other causes (residual)	639	14.1	20.0	...	All other causes (residual)	8,215	22.0	158.3
Black, both sexes, 25–34 years									
...	All causes	10,045	100.0	177.7	...	All causes	46,396	100.0	1,440.3
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,670	26.6	47.2	1	Malignant neoplasms (C00–C97)	14,171	30.5	439.9
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,933	19.2	34.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	12,050	26.0	374.1
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,033	10.3	18.3	3	Cerebrovascular diseases (I60–I69)	2,613	5.6	81.1
4	Human immunodeficiency virus (HIV) disease (B20–B24)	770	7.7	13.6	4	Diabetes mellitus (E10–E14)	2,500	5.4	77.6
5	Malignant neoplasms (C00–C97)	639	6.4	11.3	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,557	3.4	48.3
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	474	4.7	8.4	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,346	2.9	41.8
7	Diabetes mellitus (E10–E14)	240	2.4	4.2	7	Chronic lower respiratory diseases . . (J40–J47)	1,205	2.6	37.4
8	Cerebrovascular diseases (I60–I69)	151	1.5	2.7	8	Septicemia (A40–A41)	997	2.1	30.9
9	Pregnancy, childbirth and the puerperium (O00–O99)	118	1.2	2.1	10	Human immunodeficiency virus (HIV) disease (B20–B24)	976	2.1	30.3
10	Anemias (D50–D64)	112	1.1	2.0	...	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	740	1.6	23.0
...	All other causes (residual)	1,905	19.0	33.7	...	All other causes (residual)	8,241	17.8	255.8
Black, both sexes, 65 years and over									
Black, both sexes, 35–44 years									
...	All causes	17,930	100.0	314.2	...	All causes	159,270	100.0	4,965.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,078	17.2	53.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	46,937	29.5	1,463.3
2	Malignant neoplasms (C00–C97)	2,515	14.0	44.1	2	Malignant neoplasms (C00–C97)	36,473	22.9	1,137.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,347	13.1	41.1	4	Cerebrovascular diseases (I60–I69)	11,539	7.2	359.7
4	Human immunodeficiency virus (HIV) disease (B20–B24)	2,189	12.2	38.4	5	Diabetes mellitus (E10–E14)	8,005	5.0	249.6
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,347	7.5	23.6	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,690	3.6	177.4
6	Cerebrovascular diseases (I60–I69)	697	3.9	12.2	7	Chronic lower respiratory diseases . . (J40–J47)	5,400	3.4	168.3
7	Diabetes mellitus (E10–E14)	583	3.3	10.2	8	Alzheimer's disease (G30)	4,390	2.8	136.9
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	418	2.3	7.3	9	Influenza and pneumonia (J10–J18)	3,906	2.5	121.8
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	336	1.9	5.9	10	Septicemia (A40–A41)	3,885	2.4	121.1
10	Septicemia (A40–A41)	273	1.5	4.8	...	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	3,307	2.1	103.1
...	All other causes (residual)	4,147	23.1	72.7	...	All other causes (residual)	29,738	18.7	927.1

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Black, both sexes, 65–74 years									
...	All causes	51,126	100.0	2,835.9	...	All causes	148,602	100.0	786.7
1	Malignant neoplasms (C00–C97)	15,767	30.8	874.6	1	Diseases of heart . . . (I00–I09, I11, I13, I20–I51)	36,230	24.4	191.8
2	Diseases of heart . . . (I00–I09, I11, I13, I20–I51)	13,932	27.3	772.8	2	Malignant neoplasms (C00–C97)	32,556	21.9	172.3
3	Cerebrovascular diseases (I60–I69)	3,209	6.3	178.0	3	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	9,605	6.5	50.8
4	Diabetes mellitus (E10–E14)	3,008	5.9	166.8	4	Assault (homicide) (*U01–*U02, X85–Y09, Y87.1)	7,677	5.2	40.6
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07, N17–N19, N25–N27)	1,846	3.6	102.4	5	Cerebrovascular diseases (I60–I69)	7,424	5.0	39.3
6	Chronic lower respiratory diseases . . . (J40–J47)	1,818	3.6	100.8	6	Diabetes mellitus (E10–E14)	5,772	3.9	30.6
7	Septicemia (A40–A41)	1,245	2.4	69.1	7	Human immunodeficiency virus (HIV) disease (B20–B24)	4,443	3.0	23.5
8	Essential hypertension and hypertensive renal disease . . . (I10, I12, I15) ⁴	887	1.7	49.2	8	Chronic lower respiratory diseases . . . (J40–J47)	4,136	2.8	21.9
9	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	865	1.7	48.0	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07, N17–N19, N25–N27)	3,812	2.6	20.2
10	Influenza and pneumonia (J10–J18)	806	1.6	44.7	10	Certain conditions originating in the perinatal period (P00–P96)	2,811	1.9	14.9
...	All other causes (residual)	7,743	15.1	429.5	...	All other causes (residual)	34,136	23.0	180.7
Black, both sexes, 75–84 years									
...	All causes	60,002	100.0	5,886.0	Black, male, 1–4 years				
1	Diseases of heart . . . (I00–I09, I11, I13, I20–I51)	17,370	28.9	1,703.9	...	All causes	633	100.0	47.1
2	Malignant neoplasms (C00–C97)	14,237	23.7	1,396.6	...	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	214	33.8	15.9
3	Cerebrovascular diseases (I60–I69)	4,442	7.4	435.7	1	Assault (homicide) (*U01–*U02, X85–Y09, Y87.1)	84	13.3	6.3
4	Diabetes mellitus (E10–E14)	3,181	5.3	312.0	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	42	6.6	3.1
5	Chronic lower respiratory diseases . . . (J40–J47)	2,303	3.8	225.9	3	Malignant neoplasms (C00–C97)	35	5.5	2.6
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07, N17–N19, N25–N27)	2,138	3.6	209.7	4	Diseases of heart . . . (I00–I09, I11, I13, I20–I51)	27	4.3	2.0
7	Septicemia (A40–A41)	1,532	2.6	150.3	5	Influenza and pneumonia (J10–J18)	16	2.5	*
8	Alzheimer's disease (G30)	1,495	2.5	146.7	6	Septicemia (A40–A41)	12	1.9	*
9	Influenza and pneumonia (J10–J18)	1,425	2.4	139.8	7	Chronic lower respiratory diseases . . . (J40–J47)	12	1.9	*
10	Essential hypertension and hypertensive renal disease (I10, I12, I15) ⁴	1,193	2.0	117.0	8	Anemias (D50–D64)	9	1.4	*
...	All other causes (residual)	10,686	17.8	1,048.3	9	Certain conditions originating in the perinatal period (P00–P96)	9	1.4	*
Black, both sexes, 85 years and over									
...	All causes	48,142	100.0	12,489.7	...	All other causes (residual)	173	27.3	12.9
Black, male, 5–9 years									
...	All causes	369	100.0	22.9	Black, male, 5–9 years				
1	Diseases of heart . . . (I00–I09, I11, I13, I20–I51)	15,635	32.5	4,056.3	...	All causes	369	100.0	22.9
2	Malignant neoplasms (C00–C97)	6,469	13.4	1,678.3	1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	157	42.5	9.7
3	Cerebrovascular diseases (I60–I69)	3,888	8.1	1,008.7	2	Malignant neoplasms (C00–C97)	41	11.1	2.5
4	Alzheimer's disease (G30)	2,559	5.3	663.9	3	Assault (homicide) (*U01–*U02, X85–Y09, Y87.1)	34	9.2	2.1
5	Diabetes mellitus (E10–E14)	1,816	3.8	471.1	4	Chronic lower respiratory diseases . . . (J40–J47)	15	4.1	*
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07, N17–N19, N25–N27)	1,706	3.5	442.6	5	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	14	3.8	*
7	Influenza and pneumonia (J10–J18)	1,675	3.5	434.6	6	Diseases of heart . . . (I00–I09, I11, I13, I20–I51)	9	2.4	*
8	Chronic lower respiratory diseases . . . (J40–J47)	1,279	2.7	331.8	7	Septicemia (A40–A41)	7	1.9	*
9	Essential hypertension and hypertensive renal disease (I10, I12, I15) ⁴	1,227	2.5	318.3	8	Anemias (D50–D64)	5	1.4	*
10	Septicemia (A40–A41)	1,108	2.3	287.5	8	Cerebrovascular diseases (I60–I69)	5	1.4	*
...	All other causes (residual)	10,780	22.4	2,796.7	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	1.1	*
See footnotes at end of table.									

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Black, male, 10–14 years									
...	All causes	462	100.0	26.7	...	All causes	6,919	100.0	254.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	138	29.9	8.0	1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,346	33.9	86.2
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	71	15.4	4.1	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,503	21.7	55.2
3	Malignant neoplasms (C00–C97)	42	9.1	2.4	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	663	9.6	24.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	30	6.5	1.7	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	421	6.1	15.5
5	Chronic lower respiratory diseases . . (J40–J47)	29	6.3	1.7	5	Human immunodeficiency virus (HIV) disease (B20–B24)	418	6.0	15.4
6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	26	5.6	1.5	6	Malignant neoplasms (C00–C97)	272	3.9	10.0
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	3.2	*	7	Diabetes mellitus (E10–E14)	137	2.0	5.0
8	Septicemia (A40–A41)	6	1.3	*	8	Cerebrovascular diseases (I60–I69)	75	1.1	2.8
9	Human immunodeficiency virus (HIV) disease (B20–B24)	5	1.1	*	9	Chronic lower respiratory diseases . . (J40–J47)	61	0.9	2.2
10	Anemias (D50–D64)	4	0.9	*	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	57	0.8	2.1
...	All other causes (residual)	96	20.8	5.5	...	All other causes (residual)	966	14.0	35.5
Black, male, 15–19 years									
...	All causes	2,309	100.0	130.8	...	All causes	10,521	100.0	392.3
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,170	50.7	66.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,892	18.0	70.5
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	584	25.3	33.1	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,669	15.9	62.2
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	123	5.3	7.0	3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,358	12.9	50.6
4	Malignant neoplasms (C00–C97)	66	2.9	3.7	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,068	10.2	39.8
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	66	2.9	3.7	5	Malignant neoplasms (C00–C97)	980	9.3	36.5
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	28	1.2	1.6	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	352	3.3	13.1
7	Chronic lower respiratory diseases . . (J40–J47)	25	1.1	1.4	7	Diabetes mellitus (E10–E14)	346	3.3	12.9
8	Human immunodeficiency virus (HIV) disease (B20–B24)	17	0.7	*	8	Cerebrovascular diseases (I60–I69)	342	3.3	12.8
9	Anemias (D50–D64)	12	0.5	*	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	183	1.7	6.8
10	Legal intervention (Y35,Y89.0)	11	0.5	*	10	Chronic liver disease and cirrhosis (K70,K73–K74)	155	1.5	5.8
...	All other causes (residual)	207	9.0	11.7	...	All other causes (residual)	2,176	20.7	81.1
Black, male, 20–24 years									
...	All causes	3,484	100.0	215.7	...	All causes	22,112	100.0	921.9
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,812	52.0	112.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,511	24.9	229.8
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	747	21.4	46.2	2	Malignant neoplasms (C00–C97)	4,369	19.8	182.2
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	235	6.7	14.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,055	9.3	85.7
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	117	3.4	7.2	4	Human immunodeficiency virus (HIV) disease (B20–B24)	1,646	7.4	68.6
5	Malignant neoplasms (C00–C97)	87	2.5	5.4	5	Cerebrovascular diseases (I60–I69)	1,044	4.7	43.5
6	Human immunodeficiency virus (HIV) disease (B20–B24)	67	1.9	4.1	6	Diabetes mellitus (E10–E14)	804	3.6	33.5
7	Anemias (D50–D64)	25	0.7	1.5	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	650	2.9	27.1
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	25	0.7	1.5	8	Chronic liver disease and cirrhosis (K70,K73–K74)	542	2.5	22.6
9	Diabetes mellitus (E10–E14)	24	0.7	1.5	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	480	2.2	20.0
10	Chronic lower respiratory diseases . . (J40–J47)	22	0.6	1.4	10	Septicemia (A40–A41)	354	1.6	14.8
...	All other causes (residual)	323	9.3	20.0	...	All other causes (residual)	4,657	21.1	194.2
Black, male, 25–34 years									
...	All causes	6,919	100.0	254.2	...	All causes	10,521	100.0	392.3
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,346	33.9	86.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,892	18.0	70.5
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,503	21.7	55.2	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,669	15.9	62.2
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	663	9.6	24.4	3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,358	12.9	50.6
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	421	6.1	15.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,068	10.2	39.8
5	Human immunodeficiency virus (HIV) disease (B20–B24)	418	6.0	15.4	5	Malignant neoplasms (C00–C97)	980	9.3	36.5
6	Diabetes mellitus (E10–E14)	137	2.0	5.0	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	352	3.3	13.1
7	Cerebrovascular diseases (I60–I69)	75	1.1	2.8	7	Diabetes mellitus (E10–E14)	346	3.3	12.9
8	Chronic lower respiratory diseases . . (J40–J47)	61	0.9	2.2	8	Cerebrovascular diseases (I60–I69)	342	3.3	12.8
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	57	0.8	2.1	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	183	1.7	6.8
10	All other causes (residual)	966	14.0	35.5	10	Chronic liver disease and cirrhosis (K70,K73–K74)	155	1.5	5.8
Black, male, 35–44 years									
...	All causes	10,521	100.0	392.3	...	All causes	22,112	100.0	921.9
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,892	18.0	70.5	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,511	24.9	229.8
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,669	15.9	62.2	2	Malignant neoplasms (C00–C97)	4,369	19.8	182.2
3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,358	12.9	50.6	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,055	9.3	85.7
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,068	10.2	39.8	4	Human immunodeficiency virus (HIV) disease (B20–B24)	1,646	7.4	68.6
5	Malignant neoplasms (C00–C97)	980	9.3	36.5	5	Cerebrovascular diseases (I60–I69)	1,044	4.7	43.5
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	352	3.3	13.1	6	Diabetes mellitus (E10–E14)	804	3.6	33.5
7	Diabetes mellitus (E10–E14)	346	3.3	12.9	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	650	2.9	27.1
8	Cerebrovascular diseases (I60–I69)	342	3.3	12.8	8	Chronic liver disease and cirrhosis (K70,K73–K74)	542	2.5	22.6
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	183	1.7	6.8	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	480	2.2	20.0
10	Chronic liver disease and cirrhosis (K70,K73–K74)	155	1.5	5.8	10	Septicemia (A40–A41)	354	1.6	14.8
...	All other causes (residual)	2,176	20.7	81.1	...	All other causes (residual)	4,657	21.1	194.2
Black, male, 45–54 years									
...	All causes	22,112	100.0	921.9	...	All causes	22,112	100.0	921.9
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,511	24.9	229.8	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,511	24.9	229.8
2	Malignant neoplasms (C00–C97)	4,369	19.8	182.2	2	Malignant neoplasms (C00–C97)	4,369	19.8	182.2
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,055	9.3	85.7	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,055	9.3	85.7
4	Human immunodeficiency virus (HIV) disease (B20–B24)	1,646	7.4	68.6	4	Human immunodeficiency virus (HIV) disease (B20–B24)	1,646	7.4	68.6
5	Cerebrovascular diseases (I60–I69)	1,044	4.7	43.5	5	Cerebrovascular diseases (I60–I69)	1,044	4.7	43.5
6	Diabetes mellitus (E10–E14)	804	3.6	33.5	6	Diabetes mellitus (E10–E14)	804	3.6	33.5
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	650	2.9	27.1	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	650	2.9	27.1
8	Chronic liver disease and cirrhosis (K70,K73–K74)	542	2.5	22.6	8	Chronic liver disease and cirrhosis (K70,K73–K74)	542	2.5	22.6
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	480	2.2	20.0	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	480	2.2	20.0
10	Septicemia (A40–A41)	354	1.6	14.8	10	Septicemia (A40–A41)	354	1.6	14.8
...	All other causes (residual)	4,657	21.1	194.2	...	All other causes (residual)	4,657	21.1	194.2

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Black, male, 55–64 years									
...	All causes	27,198	100.0	1,891.8	...	All causes	27,322	100.0	7,393.2
1	Malignant neoplasms (C00–C97)	7,805	28.7	542.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,871	28.8	2,129.9
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,568	27.8	526.4	2	Malignant neoplasms (C00–C97)	7,314	26.8	1,979.1
3	Cerebrovascular diseases (I60–I69)	1,523	5.6	105.9	3	Cerebrovascular diseases (I60–I69)	1,741	6.4	471.1
4	Diabetes mellitus (E10–E14)	1,306	4.8	90.8	4	Chronic lower respiratory diseases . . (J40–J47)	1,253	4.6	339.1
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,122	4.1	78.0	5	Diabetes mellitus (E10–E14)	1,211	4.4	327.7
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	717	2.6	49.9	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	927	3.4	250.8
7	Human immunodeficiency virus (HIV) disease (B20–B24)	709	2.6	49.3	7	Influenza and pneumonia (J10–J18)	669	2.4	181.0
8	Chronic lower respiratory diseases . . (J40–J47)	690	2.5	48.0	8	Septicemia (A40–A41)	648	2.4	175.3
9	Septicemia (A40–A41)	534	2.0	37.1	9	Alzheimer's disease (G30)	491	1.8	132.9
10	Chronic liver disease and cirrhosis (K70,K73–K74)	481	1.8	33.5	10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	467	1.7	126.4
...	All other causes(residual)	4,743	17.4	329.9	...	All other causes(residual)	4,730	17.3	1,279.9
Black, male, 75–84 years									
...	All causes	69,687	100.0	5,650.4	1	All causes	14,778	100.0	13,206.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,283	29.1	1,644.6	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,558	30.8	4,073.1
2	Malignant neoplasms (C00–C97)	18,855	27.1	1,528.8	3	Malignant neoplasms (C00–C97)	2,846	19.3	2,543.3
3	Cerebrovascular diseases (I60–I69)	4,372	6.3	354.5	4	Cerebrovascular diseases (I60–I69)	987	6.7	882.0
4	Diabetes mellitus (E10–E14)	3,145	4.5	255.0	5	Chronic lower respiratory diseases . . (J40–J47)	573	3.9	512.0
5	Chronic lower respiratory diseases . . (J40–J47)	2,854	4.1	231.4	6	Influenza and pneumonia (J10–J18)	565	3.8	504.9
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,337	3.4	189.5	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	547	3.7	488.8
7	Influenza and pneumonia (J10–J18)	1,672	2.4	135.6	8	Alzheimer's disease (G30)	527	3.6	470.9
8	Septicemia (A40–A41)	1,550	2.2	125.7	9	Diabetes mellitus (E10–E14)	519	3.5	463.8
9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	1,221	1.8	99.0	10	Septicemia (A40–A41)	332	2.2	296.7
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,199	1.7	97.2	...	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	304	2.1	271.7
...	All other causes(residual)	12,199	17.5	989.1	...	All other causes(residual)	3,020	20.4	2,698.7
Black, male, 85 years and over									
...	All causes	69,687	100.0	5,650.4	1	All causes	14,778	100.0	13,206.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,283	29.1	1,644.6	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,558	30.8	4,073.1
2	Malignant neoplasms (C00–C97)	18,855	27.1	1,528.8	3	Malignant neoplasms (C00–C97)	2,846	19.3	2,543.3
3	Cerebrovascular diseases (I60–I69)	4,372	6.3	354.5	4	Cerebrovascular diseases (I60–I69)	987	6.7	882.0
4	Diabetes mellitus (E10–E14)	3,145	4.5	255.0	5	Chronic lower respiratory diseases . . (J40–J47)	573	3.9	512.0
5	Chronic lower respiratory diseases . . (J40–J47)	2,854	4.1	231.4	6	Influenza and pneumonia (J10–J18)	565	3.8	504.9
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,337	3.4	189.5	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	547	3.7	488.8
7	Influenza and pneumonia (J10–J18)	1,672	2.4	135.6	8	Alzheimer's disease (G30)	527	3.6	470.9
8	Septicemia (A40–A41)	1,550	2.2	125.7	9	Diabetes mellitus (E10–E14)	519	3.5	463.8
9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	1,221	1.8	99.0	10	Septicemia (A40–A41)	332	2.2	296.7
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,199	1.7	97.2	...	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	304	2.1	271.7
...	All other causes(residual)	12,199	17.5	989.1	...	All other causes(residual)	3,020	20.4	2,698.7
Black, female, all ages ³									
...	All causes	27,587	100.0	3,669.2	1	All causes	141,369	100.0	684.0
1	Malignant neoplasms (C00–C97)	8,695	31.5	1,156.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	36,023	25.5	174.3
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,854	28.5	1,044.6	3	Malignant neoplasms (C00–C97)	30,526	21.6	147.7
3	Cerebrovascular diseases (I60–I69)	1,644	6.0	218.7	4	Cerebrovascular diseases (I60–I69)	9,621	6.8	46.5
4	Diabetes mellitus (E10–E14)	1,415	5.1	188.2	5	Diabetes mellitus (E10–E14)	7,041	5.0	34.1
5	Chronic lower respiratory diseases . . (J40–J47)	1,028	3.7	136.7	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,585	3.2	22.2
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	863	3.1	114.8	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,312	3.1	20.9
7	Septicemia (A40–A41)	570	2.1	75.8	8	Chronic lower respiratory diseases . . (J40–J47)	3,594	2.5	17.4
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	548	2.0	72.9	9	Septicemia (A40–A41)	3,391	2.4	16.4
9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	450	1.6	59.9	10	Alzheimer's disease (G30)	3,265	2.3	15.8
10	Influenza and pneumonia (J10–J18)	438	1.6	58.3	...	Influenza and pneumonia (J10–J18)	2,825	2.0	13.7
...	All other causes(residual)	4,082	14.8	542.9	...	All other causes(residual)	36,186	25.6	175.1

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Black, female, 1–4 years									
...	All causes	511	100.0	39.4	...	All causes	643	100.0	37.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	157	30.7	12.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	174	27.1	10.1
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	70	13.7	5.4	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	135	21.0	7.9
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	65	12.7	5.0	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	46	7.2	2.7
4	Malignant neoplasms (C00–C97)	30	5.9	2.3	4	Malignant neoplasms (C00–C97)	41	6.4	2.4
5	Influenza and pneumonia (J10–J18)	18	3.5	*	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	22	3.4	1.3
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	17	3.3	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	3.0	*
7	Certain conditions originating in the perinatal period (P00–P96)	13	2.5	*	7	Human immunodeficiency virus (HIV) disease (B20–B24)	13	2.0	*
8	Septicemia (A40–A41)	9	1.8	*	8	Chronic lower respiratory diseases (J40–J47)	12	1.9	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	0.8	*	9	Anemias (D50–D64)	10	1.6	*
9	Cerebrovascular diseases (I60–I69)	4	0.8	*	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	1.4	*
...	All other causes(residual)	124	24.3	9.6	10	Pregnancy, childbirth and the puerperium (O00–O99)	9	1.4	*
Black, female, 5–9 years									
...	All causes	262	100.0	16.8	...	All other causes(residual)	153	23.8	8.9
Black, female, 20–24 years									
...	All causes	1,047	100.0	66.5					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	245	23.4	15.6					
2	Malignant neoplasms (C00–C97)	178	17.0	11.3					
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	79	7.5	5.0					
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	70	6.7	4.4					
5	Chronic lower respiratory diseases (J40–J47)	49	4.7	3.1					
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	47	4.5	3.0					
7	Cerebrovascular diseases (I60–I69)	36	3.4	2.3					
8	Anemias (D50–D64)	17	1.6	*					
9	Septicemia (A40–A41)	16	1.5	*					
9	Influenza and pneumonia (J10–J18)	16	1.5	*					
9	Certain conditions originating in the perinatal period (P00–P96)	16	1.5	*					
...	All other causes(residual)	262	25.0	16.6					
Black, female, 10–14 years									
...	All causes	301	100.0	17.9	9				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	77	25.6	4.6	9				
2	Malignant neoplasms (C00–C97)	30	10.0	1.8	...				
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	28	9.3	1.7					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	20	6.6	1.2					
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	5.6	*					
6	Chronic lower respiratory diseases (J40–J47)	12	4.0	*					
7	Anemias (D50–D64)	7	2.3	*					
7	Diabetes mellitus (E10–E14)	7	2.3	*					
7	Cerebrovascular diseases (I60–I69)	7	2.3	*					
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7	2.3	*					
...	All other causes(residual)	89	29.6	5.3					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Black, female, 25–34 years									
...	All causes	3,126	100.0	106.6	...	All causes	19,198	100.0	1,076.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	430	13.8	14.7	1	Malignant neoplasms (C00–C97)	6,366	33.2	356.9
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	370	11.8	12.6	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,482	23.3	251.3
3	Malignant neoplasms (C00–C97)	367	11.7	12.5	3	Diabetes mellitus (E10–E14)	1,194	6.2	66.9
4	Human immunodeficiency virus (HIV) disease (B20–B24)	352	11.3	12.0	5	Cerebrovascular diseases (I60–I69)	1,090	5.7	61.1
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	324	10.4	11.1	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	629	3.3	35.3
6	Pregnancy, childbirth and the puerperium (O00–O99)	118	3.8	4.0	7	Chronic lower respiratory diseases . . . (J40–J47)	515	2.7	28.9
7	Diabetes mellitus (E10–E14)	103	3.3	3.5	8	Septicemia (A40–A41)	463	2.4	26.0
8	Cerebrovascular diseases (I60–I69)	76	2.4	2.6	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	435	2.3	24.4
9	Anemias (D50–D64)	57	1.8	1.9	10	Essential hypertension and hypertensive renal disease . . . (I10,I12,I15) ⁴	336	1.8	18.8
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	53	1.7	1.8	...	Human immunodeficiency virus (HIV) disease (B20–B24)	267	1.4	15.0
...	All other causes(residual)	876	28.0	29.9	...	All other causes(residual)	3,421	17.8	191.8
Black, female, 35–44 years									
...	All causes	7,409	100.0	245.0	...	All causes	89,583	100.0	4,537.3
1	Malignant neoplasms (C00–C97)	1,535	20.7	50.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	26,654	29.8	1,350.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,186	16.0	39.2	2	Malignant neoplasms (C00–C97)	17,618	19.7	892.3
3	Human immunodeficiency virus (HIV) disease (B20–B24)	831	11.2	27.5	3	Cerebrovascular diseases (I60–I69)	7,167	8.0	363.0
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	678	9.2	22.4	5	Diabetes mellitus (E10–E14)	4,860	5.4	246.2
5	Cerebrovascular diseases (I60–I69)	355	4.8	11.7	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,353	3.7	169.8
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	279	3.8	9.2	7	Alzheimer's disease (G30)	3,229	3.6	163.5
7	Diabetes mellitus (E10–E14)	237	3.2	7.8	8	Chronic lower respiratory diseases . . . (J40–J47)	2,546	2.8	129.0
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	153	2.1	5.1	9	Septicemia (A40–A41)	2,335	2.6	118.3
9	Septicemia (A40–A41)	139	1.9	4.6	10	Influenza and pneumonia (J10–J18)	2,234	2.5	113.2
10	Chronic lower respiratory diseases . . . (J40–J47)	123	1.7	4.1	...	Essential hypertension and hypertensive renal disease . . . (I10,I12,I15) ⁴	2,086	2.3	105.7
...	All other causes(residual)	1,893	25.6	62.6	...	All other causes(residual)	17,501	19.5	886.4
Black, female, 45–54 years									
...	All causes	15,307	100.0	548.1	...	All causes	23,539	100.0	2,239.7
1	Malignant neoplasms (C00–C97)	4,431	28.9	158.7	1	Malignant neoplasms (C00–C97)	7,072	30.0	672.9
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,101	20.3	111.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,078	25.8	578.3
3	Cerebrovascular diseases (I60–I69)	875	5.7	31.3	4	Diabetes mellitus (E10–E14)	1,593	6.8	151.6
4	Human immunodeficiency virus (HIV) disease (B20–B24)	803	5.2	28.8	5	Cerebrovascular diseases (I60–I69)	1,565	6.6	148.9
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	801	5.2	28.7	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	983	4.2	93.5
6	Diabetes mellitus (E10–E14)	614	4.0	22.0	7	Chronic lower respiratory diseases . . . (J40–J47)	790	3.4	75.2
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	361	2.4	12.9	8	Septicemia (A40–A41)	675	2.9	64.2
8	Septicemia (A40–A41)	326	2.1	11.7	9	Essential hypertension and hypertensive renal disease . . . (I10,I12,I15) ⁴	437	1.9	41.6
9	Chronic lower respiratory diseases . . . (J40–J47)	302	2.0	10.8	10	Influenza and pneumonia (J10–J18)	368	1.6	35.0
10	Chronic liver disease and cirrhosis (K70,K73–K74)	262	1.7	9.4	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	317	1.3	30.2
...	All other causes(residual)	3,431	22.4	122.9	...	All other causes(residual)	3,661	15.6	348.3

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		
			Rate ²	Rate ²				Rate ²	Rate ²	
Black, female, 75–84 years										
...	All causes	32,680	100.0	5,028.9	...	American Indian or Alaska Native, both sexes, 1–4 years				
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	9,499	29.1	1,461.7	1	All causes	94	100.0	54.4	
2	Malignant neoplasms (C00–C97)	6,923	21.2	1,065.3	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	32	34.0	18.5	
3	Cerebrovascular diseases (I60–I69)	2,701	8.3	415.6	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	11	11.7	*	
4	Diabetes mellitus (E10–E14)	1,970	6.0	303.2	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	10	10.6	*	
5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,211	3.7	186.4	5	Malignant neoplasms (C00–C97)	7	7.4	*	
6	Chronic lower respiratory diseases . . . (J40–J47)	1,050	3.2	161.6	6	Influenza and pneumonia (J10–J18)	4	4.3	*	
7	Alzheimer's disease (G30)	1,004	3.1	154.5	7	Septicemia (A40–A41)	2	2.1	*	
8	Septicemia (A40–A41)	884	2.7	136.0	8	Cerebrovascular diseases (I60–I69)	2	2.1	*	
9	Influenza and pneumonia (J10–J18)	756	2.3	116.3	9	Certain conditions originating in the perinatal period (P00–P96)	1	1.1	*	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	726	2.2	111.7	...	All other causes (residual)	25	26.6	14.5	
...	All other causes (residual)	5,956	18.2	916.5	...					
Black, female, 85 years and over										
...	All causes	33,364	100.0	12,196.7	American Indian or Alaska Native, both sexes, 5–9 years					
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,077	33.2	4,049.4	...	All causes	39	100.0	15.4	
2	Malignant neoplasms (C00–C97)	3,623	10.9	1,324.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	24	61.5	9.5	
3	Cerebrovascular diseases (I60–I69)	2,901	8.7	1,060.5	2	Malignant neoplasms (C00–C97)	4	10.3	*	
4	Alzheimer's disease (G30)	2,032	6.1	742.8	3	Cerebrovascular diseases (I60–I69)	2	5.1	*	
5	Diabetes mellitus (E10–E14)	1,297	3.9	474.1	4	Influenza and pneumonia (J10–J18)	2	5.1	*	
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,159	3.5	423.7	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	2.6	*	
7	Influenza and pneumonia (J10–J18)	1,110	3.3	405.8	5	Diseases of appendix (K35–K38)	1	2.6	*	
8	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	923	2.8	337.4	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	2.6	*	
9	Septicemia (A40–A41)	776	2.3	283.7	...	All other causes (residual)	4	10.3	*	
10	Chronic lower respiratory diseases . . . (J40–J47)	706	2.1	258.1	...					
...	All other causes (residual)	7,760	23.3	2,836.8	American Indian or Alaska Native, both sexes, 10–14 years					
American Indian or Alaska Native, both sexes, all ages ³										
...	All causes	14,037	100.0	438.5	1	All causes	52	100.0	18.3	
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,736	19.5	85.5	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	19	36.5	*	
2	Malignant neoplasms (C00–C97)	2,447	17.4	76.4	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	12	23.1	*	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,704	12.1	53.2	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	7.7	*	
4	Diabetes mellitus (E10–E14)	811	5.8	25.3	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	2	3.8	*	
5	Chronic liver disease and cirrhosis (K70,K73–K74)	596	4.2	18.6	4	Chronic lower respiratory diseases . . . (J40–J47)	2	3.8	*	
6	Cerebrovascular diseases (I60–I69)	548	3.9	17.1	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	3.8	*	
7	Chronic lower respiratory diseases . . . (J40–J47)	508	3.6	15.9	5	Malignant neoplasms (C00–C97)	1	1.9	*	
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	395	2.8	12.3	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.9	*	
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	288	2.1	9.0	7	Diseases of appendix (K35–K38)	1	1.9	*	
10	Influenza and pneumonia (J10–J18)	267	1.9	8.3	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	1.9	*	
...	All other causes (residual)	3,737	26.6	116.7	...	All other causes (residual)	7	13.5	*	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Rate ²	Rate ²					
American Indian or Alaska Native, both sexes, 15–19 years														
...	All causes	291	100.0	95.5	...	All causes	708	100.0	145.1					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	148	50.9	48.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	305	43.1	62.5					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	60	20.6	19.7	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	77	10.9	15.8					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	30	10.3	9.8	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	67	9.5	13.7					
4	Malignant neoplasms (C00–C97)	7	2.4	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	35	4.9	7.2					
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	4	1.4	*	5	Malignant neoplasms (C00–C97)	32	4.5	6.6					
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	1.4	*	6	Chronic liver disease and cirrhosis (K70,K73–K74)	31	4.4	6.4					
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	1.0	*	7	Diabetes mellitus (E10–E14)	15	2.1	*					
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2	0.7	*	8	Influenza and pneumonia (J10–J18)	7	1.0	*					
9	Septicemia (A40–A41)	1	0.3	*	...	All other causes (residual)	126	17.8	25.8					
9	Human immunodeficiency virus (HIV) disease (B20–B24)	1	0.3	*	American Indian or Alaska Native, both sexes, 20–24 years									
9	Cerebrovascular diseases (I60–I69)	1	0.3	*	...	All causes	1,252	100.0	272.0					
9	Influenza and pneumonia (J10–J18)	1	0.3	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	300	24.0	65.2					
9	Pneumonitis due to solids and liquids (J69)	1	0.3	*	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	141	11.3	30.6					
9	Pregnancy, childbirth and the puerperium (O00–O99)	1	0.3	*	3	Chronic liver disease and cirrhosis (K70,K73–K74)	121	9.7	26.3					
9	Legal intervention (Y35,Y89.0)	1	0.3	*	4	Malignant neoplasms (C00–C97)	93	7.4	20.2					
...	All other causes (residual)	26	8.9	8.5	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	86	6.9	18.7					
American Indian or Alaska Native, both sexes, 25–34 years														
...	All causes	373	100.0	126.8	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	48	3.8	10.4					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	180	48.3	61.2	7	Diabetes mellitus (E10–E14)	39	3.1	8.5					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	76	20.4	25.8	8	Human immunodeficiency virus (HIV) disease (B20–B24)	34	2.7	7.4					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	47	12.6	16.0	9	Cerebrovascular diseases (I60–I69)	31	2.5	6.7					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	2.7	*	10	Viral hepatitis (B15–B19)	18	1.4	*					
5	Malignant neoplasms (C00–C97)	9	2.4	*	...	All other causes (residual)	341	27.2	74.1					
American Indian or Alaska Native, both sexes, 35–44 years														
...	All causes	1,252	100.0	272.0	American Indian or Alaska Native, both sexes, 45–54 years									
...	All causes	1,937	100.0	463.3	...	All causes	332	17.1	79.4					
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	332	17.1	79.4	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	313	16.2	74.9					
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	313	16.2	74.9	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	308	15.9	73.7					
3	Human immunodeficiency virus (HIV) disease (B20–B24)	201	10.4	48.1	3	Malignant neoplasms (C00–C97)	201	10.4	48.1					
4	Cerebrovascular diseases (I60–I69)	103	5.3	24.6	4	Chronic liver disease and cirrhosis (K70,K73–K74)	51	2.6	12.2					
5	Viral hepatitis (B15–B19)	52	2.7	12.4	5	Diabetes mellitus (E10–E14)	41	2.1	9.8					
6	All other causes (residual)	341	27.2	74.1	6	Cerebrovascular diseases (I60–I69)	37	1.9	8.8					
7	...	343	22.4	103.6	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	33	1.7	7.9					
8	All other causes (residual)	33	1.7	7.9	8	Viral hepatitis (B15–B19)	33	1.7	7.9					
9	...	433	22.4	103.6	9	Septicemia (A40–A41)	433	22.4	103.6					
10	All other causes (residual)	...	...	...	10	Chronic lower respiratory diseases (J40–J47)	...	...	...		
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	...	...	...	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	...	...	...		

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian or Alaska Native, both sexes, 55–64 years									
...	All causes	2,226	100.0	851.5	...	All causes	2,542	100.0	3,939.1
1	Malignant neoplasms (C00–C97)	543	24.4	207.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	671	26.4	1,039.8
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	492	22.1	188.2	2	Malignant neoplasms (C00–C97)	560	22.0	867.8
3	Diabetes mellitus (E10–E14)	190	8.5	72.7	3	Diabetes mellitus (E10–E14)	184	7.2	285.1
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	157	7.1	60.1	4	Chronic lower respiratory diseases . . . (J40–J47)	166	6.5	257.2
5	Chronic liver disease and cirrhosis (K70,K73–K74)	135	6.1	51.6	5	Cerebrovascular diseases (I60–I69)	147	5.8	227.8
6	Chronic lower respiratory diseases . . . (J40–J47)	86	3.9	32.9	6	Alzheimer's disease (G30)	73	2.9	113.1
7	Cerebrovascular diseases (I60–I69)	66	3.0	25.2	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	68	2.7	105.4
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	52	2.3	19.9	8	Influenza and pneumonia (J10–J18)	67	2.6	103.8
9	Septicemia (A40–A41)	40	1.8	15.3	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	52	2.0	80.6
10	Viral hepatitis (B15–B19)	28	1.3	10.7	10	Septicemia (A40–A41)	45	1.8	69.7
...	All other causes(residual)	437	19.6	167.2		All other causes(residual)	509	20.0	788.7
American Indian or Alaska Native, both sexes, 65 years and over									
...	All causes	6,670	100.0	3,047.6	...	All causes	1,676	100.0	6,927.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,712	25.7	782.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	470	28.0	1,942.6
2	Malignant neoplasms (C00–C97)	1,443	21.6	659.3	2	Malignant neoplasms (C00–C97)	203	12.1	839.1
3	Diabetes mellitus (E10–E14)	463	6.9	211.5	3	Cerebrovascular diseases (I60–I69)	133	7.9	549.7
4	Cerebrovascular diseases (I60–I69)	385	5.8	175.9	4	Diabetes mellitus (E10–E14)	89	5.3	367.9
5	Chronic lower respiratory diseases . . . (J40–J47)	371	5.6	169.5	5	Alzheimer's disease (G30)	80	4.8	330.7
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	189	2.8	86.4	6	Influenza and pneumonia (J10–J18)	75	4.5	310.0
7	Influenza and pneumonia (J10–J18)	182	2.7	83.2	7	Chronic lower respiratory diseases . . . (J40–J47)	68	4.1	281.1
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	174	2.6	79.5	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	41	2.4	169.5
9	Alzheimer's disease (G30)	168	2.5	76.8	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	36	2.1	148.8
10	Chronic liver disease and cirrhosis (K70,K73–K74)	105	1.6	48.0	10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	33	2.0	136.4
...	All other causes(residual)	1,478	22.2	675.3		All other causes(residual)	448	26.7	1,851.7
American Indian or Alaska Native, both sexes, 65–74 years									
...	All causes	2,452	100.0	1,884.2	...	All causes	7,630	100.0	477.1
1	Malignant neoplasms (C00–C97)	680	27.7	522.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,532	20.1	95.8
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	571	23.3	438.8	2	Malignant neoplasms (C00–C97)	1,217	16.0	76.1
3	Diabetes mellitus (E10–E14)	190	7.7	146.0	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,184	15.5	74.0
4	Chronic lower respiratory diseases . . . (J40–J47)	137	5.6	105.3	4	Diabetes mellitus (E10–E14)	362	4.7	22.6
5	Cerebrovascular diseases (I60–I69)	105	4.3	80.7	5	Chronic liver disease and cirrhosis (K70,K73–K74)	330	4.3	20.6
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	85	3.5	65.3	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	309	4.0	19.3
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	81	3.3	62.2	7	Chronic lower respiratory diseases . . . (J40–J47)	234	3.1	14.6
8	Chronic liver disease and cirrhosis (K70,K73–K74)	73	3.0	56.1	8	Cerebrovascular diseases (I60–I69)	231	3.0	14.4
9	Influenza and pneumonia (J10–J18)	40	1.6	30.7	9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	206	2.7	12.9
10	Septicemia (A40–A41)	37	1.5	28.4	10	Influenza and pneumonia (J10–J18)	137	1.8	8.6
...	All other causes(residual)	453	18.5	348.1		All other causes(residual)	1,888	24.7	118.1

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian or Alaska Native, male, 1–4 years									
...	All causes	51	100.0	58.1	...	All causes	195	100.0	126.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15	29.4	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	97	49.7	62.7
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	9	17.6	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	47	24.1	30.4
3	Influenza and pneumonia (J10–J18)	3	5.9	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	26	13.3	16.8
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	5.9	*	4	Malignant neoplasms (C00–C97)	4	2.1	*
5	Malignant neoplasms (C00–C97)	2	3.9	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	1.5	*
5	Cerebrovascular diseases (I60–I69)	2	3.9	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	0.5	*
7	Certain conditions originating in the perinatal period (P00–P96)	1	2.0	*	6	Influenza and pneumonia (J10–J18)	1	0.5	*
...	All other causes(residual)	16	31.4	*	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.5	*
American Indian or Alaska Native, male, 5–9 years									
...	All causes	20	100.0	15.5	...	All other causes(residual)	14	7.2	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12	60.0	*	American Indian or Alaska Native, male, 20–24 years				
2	Malignant neoplasms (C00–C97)	3	15.0	*	1	All causes	283	100.0	186.7
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	5.0	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	140	49.5	92.4
3	Cerebrovascular diseases (I60–I69)	1	5.0	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	22.3	41.6
...	All other causes(residual)	3	15.0	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	43	15.2	28.4
American Indian or Alaska Native, male, 10–14 years									
...	All causes	27	100.0	18.7	4	Malignant neoplasms (C00–C97)	6	2.1	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14	51.9	*	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	6	2.1	*
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4	14.8	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	4	1.4	*
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2	7.4	*	7	Septicemia (A40–A41)	2	0.7	*
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	7.4	*	7	Legal intervention (Y35,Y89.0)	2	0.7	*
5	Chronic lower respiratory diseases . . . (J40–J47)	1	3.7	*	9	Diabetes mellitus (E10–E14)	1	0.4	*
5	Diseases of appendix (K35–K38)	1	3.7	*	9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	1	0.4	*
5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	3.7	*	9	Cerebrovascular diseases (I60–I69)	1	0.4	*
...	All other causes(residual)	2	7.4	*	9	Chronic lower respiratory diseases . . . (J40–J47)	1	0.4	*
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)									
...	All other causes(residual)	2	7.4	*	9	Chronic liver disease and cirrhosis (K70,K73–K74)	1	0.4	*
...	All other causes(residual)	...			...	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.4	*
...	All other causes(residual)	11			...	All other causes(residual)	11	3.9	*

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian or Alaska Native, male, 25–34 years									
...	All causes	492	100.0	194.0	...	All causes	1,294	100.0	1,029.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	225	45.7	88.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	322	24.9	256.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	12.8	24.8	2	Malignant neoplasms (C00–C97)	280	21.6	222.8
3	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	53	10.8	20.9	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	114	8.8	90.7
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	23	4.7	9.1	4	Diabetes mellitus (E10–E14)	103	8.0	81.9
5	Chronic liver disease and cirrhosis (K70,K73–K74)	21	4.3	8.3	5	Chronic liver disease and cirrhosis (K70,K73–K74)	82	6.3	65.2
6	Malignant neoplasms (C00–C97)	13	2.6	*	6	Cerebrovascular diseases (I60–I69)	44	3.4	35.0
7	Diabetes mellitus (E10–E14)	6	1.2	*	7	Chronic lower respiratory diseases . . . (J40–J47)	44	3.4	35.0
8	Human immunodeficiency virus (HIV) disease (B20–B24)	5	1.0	*	8	Septicemia (A40–A41)	23	1.8	18.3
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4	0.8	*	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	21	1.6	16.7
10	Cerebrovascular diseases (I60–I69)	3	0.6	*	10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	20	1.5	15.9
10	Legal intervention (Y35,Y89.0)	3	0.6	*		All other causes (residual)	241	18.6	191.7
...	All other causes (residual)	73	14.8	28.8		American Indian or Alaska Native, male, 65 years and over			
American Indian or Alaska Native, male, 35–44 years									
...	All causes	784	100.0	338.5	1	All causes	3,042	100.0	3,178.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	210	26.8	90.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	832	27.4	869.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	104	13.3	44.9	3	Malignant neoplasms (C00–C97)	723	23.8	755.5
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	8.0	27.2	4	Diabetes mellitus (E10–E14)	177	5.8	185.0
4	Chronic liver disease and cirrhosis (K70,K73–K74)	59	7.5	25.5	5	Chronic lower respiratory diseases . . . (J40–J47)	163	5.4	170.3
5	Malignant neoplasms (C00–C97)	35	4.5	15.1	6	Cerebrovascular diseases (I60–I69)	125	4.1	130.6
6	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	34	4.3	14.7	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	107	3.5	111.8
7	Human immunodeficiency virus (HIV) disease (B20–B24)	21	2.7	9.1	8	Influenza and pneumonia (J10–J18)	96	3.2	100.3
7	Cerebrovascular diseases (I60–I69)	21	2.7	9.1	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	78	2.6	81.5
9	Diabetes mellitus (E10–E14)	19	2.4	*	10	Alzheimer's disease (G30)	62	2.0	64.8
10	Viral hepatitis (B15–B19)	16	2.0	*		Septicemia (A40–A41)	49	1.6	51.2
...	All other causes (residual)	202	25.8	87.2		All other causes (residual)	630	20.7	658.3
American Indian or Alaska Native, male, 45–54 years									
...	All causes	1,199	100.0	591.9		American Indian or Alaska Native, male, 65–74 years			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	242	20.2	119.5	1	All causes	1,295	100.0	2,146.7
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	229	19.1	113.1	2	Malignant neoplasms (C00–C97)	352	27.2	583.5
3	Malignant neoplasms (C00–C97)	151	12.6	74.5	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	346	26.7	573.6
4	Chronic liver disease and cirrhosis (K70,K73–K74)	119	9.9	58.7	4	Diabetes mellitus (E10–E14)	82	6.3	135.9
5	Diabetes mellitus (E10–E14)	56	4.7	27.6	5	Chronic lower respiratory diseases . . . (J40–J47)	62	4.8	102.8
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	39	3.3	19.3		Accidents (unintentional injuries) (V01–X59,Y85–Y86)	55	4.2	91.2
7	Cerebrovascular diseases (I60–I69)	33	2.8	16.3		Cerebrovascular diseases (I60–I69)	50	3.9	82.9
8	Viral hepatitis (B15–B19)	30	2.5	14.8		Chronic liver disease and cirrhosis (K70,K73–K74)	37	2.9	61.3
9	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	21	1.8	10.4		Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	36	2.8	59.7
10	Septicemia (A40–A41)	19	1.6	*		Influenza and pneumonia (J10–J18)	27	2.1	44.8
...	All other causes (residual)	260	21.7	128.4		Septicemia (A40–A41)	21	1.6	34.8
All other causes (residual)									

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian or Alaska Native, male, 75–84 years									
...	All causes	1,156	100.0	4,198.0	...	All causes	43	100.0	50.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	324	28.0	1,176.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	17	39.5	*
2	Malignant neoplasms (C00–C97)	280	24.2	1,016.8	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	7	16.3	*
3	Chronic lower respiratory diseases . . . (J40–J47)	73	6.3	265.1	3	Malignant neoplasms (C00–C97)	5	11.6	*
4	Diabetes mellitus (E10–E14)	66	5.7	239.7	4	Septicemia (A40–A41)	2	4.7	*
5	Cerebrovascular diseases (I60–I69)	48	4.2	174.3	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	4.7	*
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	39	3.4	141.6	4	Influenza and pneumonia (J10–J18)	1	2.3	*
7	Influenza and pneumonia (J10–J18)	36	3.1	130.7	6	All other causes (residual)	9	20.9	*
8	Alzheimer's disease (G30)	25	2.2	90.8	...	American Indian or Alaska Native, female, 1–4 years			
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	24	2.1	87.2	...	American Indian or Alaska Native, female, 5–9 years			
10	Septicemia (A40–A41)	19	1.6	*	...	American Indian or Alaska Native, female, 10–14 years			
...	All other causes (residual)	222	19.2	806.2	...	All causes	19	100.0	*
American Indian or Alaska Native, male, 85 years and over									
...	All causes	591	100.0	7,540.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12	63.2	*
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	162	27.4	2,066.9	2	Influenza and pneumonia (J10–J18)	2	10.5	*
2	Malignant neoplasms (C00–C97)	91	15.4	1,161.0	3	Malignant neoplasms (C00–C97)	1	5.3	*
3	Influenza and pneumonia (J10–J18)	33	5.6	421.0	3	Cerebrovascular diseases (I60–I69)	1	5.3	*
4	Diabetes mellitus (E10–E14)	29	4.9	370.0	3	Diseases of appendix (K35–K38)	1	5.3	*
5	Alzheimer's disease (G30)	28	4.7	357.2	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	5.3	*
5	Chronic lower respiratory diseases . . . (J40–J47)	28	4.7	357.2	3	All other causes (residual)	1	5.3	*
7	Cerebrovascular diseases (I60–I69)	27	4.6	344.5	...	American Indian or Alaska Native, female, all ages ³			
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	18	3.0	*	...	American Indian or Alaska Native, female, 10–14 years			
9	Pneumonitis due to solids and liquids . . . (J69)	13	2.2	*	...	All causes	25	100.0	17.8
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13	2.2	*	1	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	8	32.0	*
...	All other causes (residual)	149	25.2	1,901.0	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5	20.0	*
American Indian or Alaska Native, female, all ages ³									
...	All causes	6,407	100.0	399.9	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2	8.0	*
1	Malignant neoplasms (C00–C97)	1,230	19.2	76.8	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2	8.0	*
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,204	18.8	75.1	5	Malignant neoplasms (C00–C97)	1	4.0	*
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	520	8.1	32.5	5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	4.0	*
4	Diabetes mellitus (E10–E14)	449	7.0	28.0	5	Chronic lower respiratory diseases . . . (J40–J47)	1	4.0	*
5	Cerebrovascular diseases (I60–I69)	317	4.9	19.8	...	All other causes (residual)	5	20.0	*
6	Chronic lower respiratory diseases . . . (J40–J47)	274	4.3	17.1	...	See footnotes at end of table.			
7	Chronic liver disease and cirrhosis (K70,K73–K74)	266	4.2	16.6	...				
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	153	2.4	9.5	...				
9	Influenza and pneumonia (J10–J18)	130	2.0	8.1	...				
10	Septicemia (A40–A41)	108	1.7	6.7	...				
...	All other causes (residual)	1,756	27.4	109.6	...				

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Rate ²	Rate ²					
American Indian or Alaska Native, female, 15–19 years														
...	All causes	96	100.0	63.9	...	All causes	216	100.0	92.1					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	51	53.1	34.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	80	37.0	34.1					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	13.5	*	2	Malignant neoplasms (C00–C97)	19	8.8	*					
3	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	4	4.2	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	14	6.5	*					
4	Malignant neoplasms (C00–C97)	3	3.1	*	5	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	14	6.5	*					
4	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	3.1	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	5.6	*					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	3	3.1	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	10	4.6	*					
7	Septicemia (A40–A41)	1	1.0	*	7	Diabetes mellitus (E10–E14)	9	4.2	*					
7	Human immunodeficiency virus (HIV) disease (B20–B24)	1	1.0	*	8	Septicemia (A40–A41)	6	2.8	*					
7	Cerebrovascular diseases (I60–I69)	1	1.0	*	9	Influenza and pneumonia (J10–J18)	5	2.3	*					
7	Pneumonitis due to solids and liquids (J69)	1	1.0	*	10	Pregnancy, childbirth and the puerperium (O00–O99)	4	1.9	*					
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	1.0	*	...	All other causes (residual)	43	19.9	18.3					
7	Pregnancy, childbirth and the puerperium (O00–O99)	1	1.0	*	American Indian or Alaska Native, female, 35–44 years									
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	1.0	*	1	All causes	468	100.0	204.6					
...	All other causes (residual)	12	12.5	*	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	90	19.2	39.4					
American Indian or Alaska Native, female, 20–24 years														
...	All causes	90	100.0	63.1	4	Chronic liver disease and cirrhosis (K70,K73–K74)	62	13.2	27.1					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	40	44.4	28.1	5	Malignant neoplasms (C00–C97)	58	12.4	25.4					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	14.4	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	37	7.9	16.2					
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	6	6.7	*	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	23	4.9	10.1					
4	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	4	4.4	*	6	Diabetes mellitus (E10–E14)	20	4.3	8.7					
5	Malignant neoplasms (C00–C97)	3	3.3	*	7	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	14	3.0	*					
6	Influenza and pneumonia (J10–J18)	2	2.2	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	13	2.8	*					
6	Chronic liver disease and cirrhosis (K70,K73–K74)	2	2.2	*	9	Cerebrovascular diseases (I60–I69)	10	2.1	*					
8	Cerebrovascular diseases (I60–I69)	1	1.1	*	10	Septicemia (A40–A41)	8	1.7	*					
8	Aortic aneurysm and dissection (I71)	1	1.1	*	...	All other causes (residual)	133	28.4	58.2					
8	Pregnancy, childbirth and the puerperium (O00–O99)	1	1.1	*	American Indian or Alaska Native, female, 45–54 years									
8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	1.1	*	1	All causes	738	100.0	342.4					
...	All other causes (residual)	16	17.8	*	2	Malignant neoplasms (C00–C97)	157	21.3	72.8					
See footnotes at end of table.														
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	90	12.2	41.8										
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	84	11.4	39.0										
4	Chronic liver disease and cirrhosis (K70,K73–K74)	82	11.1	38.0										
5	Diabetes mellitus (E10–E14)	47	6.4	21.8										
6	Cerebrovascular diseases (I60–I69)	19	2.6	*										
7	Septicemia (A40–A41)	18	2.4	*										
7	Chronic lower respiratory diseases (J40–J47)	18	2.4	*										
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	15	2.0	*										
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	12	1.6	*										
...	All other causes (residual)	196	26.6	90.9										

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian or Alaska Native, female, 55–64 years									
...	All causes	932	100.0	686.6	...	All causes	1,386	100.0	3,746.4
1	Malignant neoplasms (C00–C97)	263	28.2	193.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	347	25.0	937.9
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	170	18.2	125.2	2	Malignant neoplasms (C00–C97)	280	20.2	756.8
3	Diabetes mellitus (E10–E14)	87	9.3	64.1	3	Diabetes mellitus (E10–E14)	118	8.5	319.0
4	Chronic liver disease and cirrhosis (K70,K73–K74)	53	5.7	39.0	4	Cerebrovascular diseases (I60–I69)	99	7.1	267.6
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	43	4.6	31.7	5	Chronic lower respiratory diseases . . . (J40–J47)	93	6.7	251.4
6	Chronic lower respiratory diseases . . . (J40–J47)	42	4.5	30.9	7	Alzheimer's disease (G30)	48	3.5	129.7
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	31	3.3	22.8	8	Influenza and pneumonia (J10–J18)	31	2.2	83.8
8	Cerebrovascular diseases (I60–I69)	22	2.4	16.2	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	29	2.1	78.4
9	Septicemia (A40–A41)	17	1.8	*	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	28	2.0	75.7
10	Influenza and pneumonia (J10–J18)	15	1.6	*	...	Septicemia (A40–A41)	26	1.9	70.3
...	All other causes(residual)	189	20.3	139.2	...	All other causes(residual)	287	20.7	775.8
American Indian or Alaska Native, female, 65 years and over									
...	All causes	3,628	100.0	2,945.7	...	All causes	1,085	100.0	6,633.7
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	880	24.3	714.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	308	28.4	1,883.1
2	Malignant neoplasms (C00–C97)	720	19.8	584.6	2	Malignant neoplasms (C00–C97)	112	10.3	684.8
3	Diabetes mellitus (E10–E14)	286	7.9	232.2	3	Cerebrovascular diseases (I60–I69)	106	9.8	648.1
4	Cerebrovascular diseases (I60–I69)	260	7.2	211.1	4	Diabetes mellitus (E10–E14)	60	5.5	366.8
5	Chronic lower respiratory diseases . . . (J40–J47)	208	5.7	168.9	5	Alzheimer's disease (G30)	52	4.8	317.9
6	Alzheimer's disease (G30)	106	2.9	86.1	6	Influenza and pneumonia (J10–J18)	42	3.9	256.8
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	96	2.6	77.9	7	Chronic lower respiratory diseases . . . (J40–J47)	40	3.7	244.6
8	Influenza and pneumonia (J10–J18)	86	2.4	69.8	8	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	24	2.2	146.7
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	82	2.3	66.6	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	23	2.1	140.6
10	Chronic liver disease and cirrhosis (K70,K73–K74)	57	1.6	46.3	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	23	2.1	140.6
...	All other causes(residual)	847	23.3	687.7	...	All other causes(residual)	295	27.2	1,803.6
American Indian or Alaska Native, female, 65–74 years									
...	All causes	1,157	100.0	1,657.3	...	All causes	44,707	100.0	307.4
1	Malignant neoplasms (C00–C97)	328	28.3	469.8	2	Malignant neoplasms (C00–C97)	11,784	26.4	81.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	225	19.4	322.3	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,673	23.9	73.4
3	Diabetes mellitus (E10–E14)	108	9.3	154.7	4	Cerebrovascular diseases (I60–I69)	3,662	8.2	25.2
4	Chronic lower respiratory diseases . . . (J40–J47)	75	6.5	107.4	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,125	4.8	14.6
5	Cerebrovascular diseases (I60–I69)	55	4.8	78.8	6	Diabetes mellitus (E10–E14)	1,621	3.6	11.1
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	45	3.9	64.5	7	Chronic lower respiratory diseases . . . (J40–J47)	1,352	3.0	9.3
7	Chronic liver disease and cirrhosis (K70,K73–K74)	36	3.1	51.6	8	Influenza and pneumonia (J10–J18)	1,347	3.0	9.3
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	30	2.6	43.0	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	866	1.9	6.0
9	Septicemia (A40–A41)	16	1.4	*	...	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	813	1.8	5.6
10	Influenza and pneumonia (J10–J18)	13	1.1	*	10	Alzheimer's disease (G30)	720	1.6	5.0
...	All other causes(residual)	226	19.5	323.7	...	All other causes(residual)	9,744	21.8	67.0
Asian or Pacific Islander, both sexes, all ages ³									
...	All causes					All causes	44,707	100.0	307.4
						Malignant neoplasms (C00–C97)	11,784	26.4	81.0
						Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,673	23.9	73.4
						Cerebrovascular diseases (I60–I69)	3,662	8.2	25.2
						Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,125	4.8	14.6
						Diabetes mellitus (E10–E14)	1,621	3.6	11.1
						Chronic lower respiratory diseases . . . (J40–J47)	1,352	3.0	9.3
						Influenza and pneumonia (J10–J18)	1,347	3.0	9.3
						Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	866	1.9	6.0
						Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	813	1.8	5.6
						Alzheimer's disease (G30)	720	1.6	5.0
						All other causes(residual)	9,744	21.8	67.0

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, both sexes, 1–4 years									
...	All causes	160	100.0	19.6	...	All causes	100	100.0	10.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	37	23.1	4.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	38	38.0	4.0
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	22	13.8	2.7	2	Malignant neoplasms (C00–C97)	22	22.0	2.3
3	Malignant neoplasms (C00–C97)	19	11.9	*	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	7.0	*
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	11	6.9	*	4	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	6	6.0	*
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	4.4	*	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	6.0	*
6	Septicemia (A40–A41)	6	3.8	*	6	Cerebrovascular diseases (I60–I69)	4	4.0	*
7	Influenza and pneumonia (J10–J18)	4	2.5	*	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3	3.0	*
8	Pneumonitis due to solids and liquids . . . (J69)	3	1.9	*	8	Chronic lower respiratory diseases . . . (J40–J47)	2	2.0	*
9	Chronic lower respiratory diseases . . . (J40–J47)	2	1.3	*	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1	1.0	*
...	Certain conditions originating in the perinatal period (P00–P96)	2	1.3	*	...	All other causes(residual)	11	11.0	*
...	All other causes(residual)	47	29.4	5.8	...	All other causes(residual)	11	11.0	*
Asian or Pacific Islander, both sexes, 5–9 years									
...	All causes	104	100.0	11.0	...	All causes	354	100.0	37.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	38	36.5	4.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	142	40.1	15.0
2	Malignant neoplasms (C00–C97)	15	14.4	*	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	62	17.5	6.6
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	7	6.7	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	57	16.1	6.0
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	6	5.8	*	4	Malignant neoplasms (C00–C97)	30	8.5	3.2
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	5.8	*	5	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	8	2.3	*
6	Influenza and pneumonia (J10–J18)	4	3.8	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	6	1.7	*
7	Septicemia (A40–A41)	1	1.0	*	7	Chronic lower respiratory diseases . . . (J40–J47)	3	0.8	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.0	*	7	Complications of medical and surgical care (Y40–Y84,Y88)	3	0.8	*
7	Anemias (D50–D64)	1	1.0	*	9	Influenza and pneumonia (J10–J18)	2	0.6	*
7	Cerebrovascular diseases (I60–I69)	1	1.0	*	10	Septicemia (A40–A41)	1	0.3	*
7	Diseases of appendix (K35–K38)	1	1.0	*	10	Syphilis (A50–A53)	1	0.3	*
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	1.0	*	10	Viral hepatitis (B15–B19)	1	0.3	*
7	Complications of medical and surgical care (Y40–Y84,Y88)	1	1.0	*	10	Anemias (D50–D64)	1	0.3	*
...	All other causes(residual)	21	20.2	2.2	10	Diabetes mellitus (E10–E14)	1	0.3	*
...	All other causes(residual)	21	20.2	2.2	10	Pneumonitis due to solids and liquids . . . (J69)	1	0.3	*
...	All other causes(residual)	21	20.2	2.2	10	Hernia (K40–K46)	1	0.3	*
...	All other causes(residual)	21	20.2	2.2	10	Legal intervention (Y35,Y89.0)	1	0.3	*
...	All other causes(residual)	21	20.2	2.2	...	All other causes(residual)	33	9.3	3.5

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Rate ²	Rate ²					
Asian or Pacific Islander, both sexes, 20–24 years														
...	All causes	515	100.0	50.1	...	All causes	1,801	100.0	72.2					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	185	35.9	18.0	1	Malignant neoplasms (C00–C97)	554	30.8	22.2					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	103	20.0	10.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	241	13.4	9.7					
3	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	70	13.6	6.8	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	240	13.3	9.6					
4	Malignant neoplasms (C00–C97)	40	7.8	3.9	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	142	7.9	5.7					
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	18	3.5	*	5	Cerebrovascular diseases (I60–I69)	104	5.8	4.2					
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	10	1.9	*	6	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	56	3.1	2.2					
7	Septicemia (A40–A41)	4	0.8	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	38	2.1	1.5					
7	Cerebrovascular diseases (I60–I69)	4	0.8	*	8	Diabetes mellitus (E10–E14)	31	1.7	1.2					
9	Anemias (D50–D64)	3	0.6	*	9	Human immunodeficiency virus (HIV) disease (B20–B24)	27	1.5	1.1					
9	Chronic lower respiratory diseases . . . (J40–J47)	3	0.6	*	10	Viral hepatitis (B15–B19)	22	1.2	0.9					
9	Pregnancy, childbirth and the puerperium (O00–O99)	3	0.6	*	...	All other causes(residual)	346	19.2	13.9					
...	All other causes(residual)	72	14.0	7.0	Asian or Pacific Islander, both sexes, 35–44 years									
Asian or Pacific Islander, both sexes, 25–34 years										Asian or Pacific Islander, both sexes, 45–54 years				
...	All causes	1,072	100.0	41.1	...	All causes	3,706	100.0	186.3	Asian or Pacific Islander, both sexes, 45–54 years				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	243	22.7	9.3	1	Malignant neoplasms (C00–C97)	1,431	38.6	71.9	Asian or Pacific Islander, both sexes, 45–54 years				
2	Malignant neoplasms (C00–C97)	186	17.4	7.1	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	689	18.6	34.6	Asian or Pacific Islander, both sexes, 45–54 years				
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	175	16.3	6.7	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	261	7.0	13.1	Asian or Pacific Islander, both sexes, 45–54 years				
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	96	9.0	3.7	4	Cerebrovascular diseases (I60–I69)	235	6.3	11.8	Asian or Pacific Islander, both sexes, 45–54 years				
5	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	86	8.0	3.3	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	141	3.8	7.1	Asian or Pacific Islander, both sexes, 45–54 years				
6	Cerebrovascular diseases (I60–I69)	26	2.4	1.0	6	Diabetes mellitus (E10–E14)	112	3.0	5.6	Asian or Pacific Islander, both sexes, 45–54 years				
7	Pregnancy, childbirth and the puerperium (O00–O99)	22	2.1	0.8	7	Chronic liver disease and cirrhosis (K70,K73–K74)	97	2.6	4.9	Asian or Pacific Islander, both sexes, 45–54 years				
8	Influenza and pneumonia (J10–J18)	13	1.2	*	8	Assault (homicide) (*U01–U02,X85–Y09,Y87.1)	71	1.9	3.6	Asian or Pacific Islander, both sexes, 45–54 years				
8	Chronic liver disease and cirrhosis (K70,K73–K74)	13	1.2	*	9	Viral hepatitis (B15–B19)	59	1.6	3.0	Asian or Pacific Islander, both sexes, 45–54 years				
8	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	13	1.2	*	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	37	1.0	1.9	Asian or Pacific Islander, both sexes, 45–54 years				
...	All other causes(residual)	199	18.6	7.6	...	All other causes(residual)	573	15.5	28.8	Asian or Pacific Islander, both sexes, 55–64 years				
Asian or Pacific Islander, both sexes, 55–64 years										Asian or Pacific Islander, both sexes, 55–64 years				
...	All causes . . . . .	...	...	...	1	Malignant neoplasms (C00–C97)	5,671	100.0	433.6	Asian or Pacific Islander, both sexes, 55–64 years			
1	Malignant neoplasms (C00–C97)	2,319	40.9	177.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,220	21.5	93.3	Asian or Pacific Islander, both sexes, 55–64 years				
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,220	21.5	93.3	3	Cerebrovascular diseases (I60–I69)	422	7.4	32.3	Asian or Pacific Islander, both sexes, 55–64 years				
3	Cerebrovascular diseases (I60–I69)	422	7.4	32.3	4	Diabetes mellitus (E10–E14)	260	4.6	19.9	Asian or Pacific Islander, both sexes, 55–64 years				
4	Diabetes mellitus (E10–E14)	260	4.6	19.9	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	218	3.8	16.7	Asian or Pacific Islander, both sexes, 55–64 years				
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	218	3.8	16.7	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	95	1.7	7.3	Asian or Pacific Islander, both sexes, 55–64 years				
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	95	1.7	7.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	87	1.5	6.7	Asian or Pacific Islander, both sexes, 55–64 years				
7	Chronic liver disease and cirrhosis (K70,K73–K74)	87	1.5	6.7	8	Chronic lower respiratory diseases . . (J40–J47)	84	1.5	6.4	Asian or Pacific Islander, both sexes, 55–64 years				
8	Chronic lower respiratory diseases . . (J40–J47)	84	1.5	6.4	9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	83	1.5	6.3	Asian or Pacific Islander, both sexes, 55–64 years				
9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	83	1.5	6.3	10	Viral hepatitis (B15–B19)	77	1.4	5.9	Asian or Pacific Islander, both sexes, 55–64 years				
10	Viral hepatitis (B15–B19)	77	1.4	5.9	...	All other causes(residual)	806	14.2	61.6	Asian or Pacific Islander, both sexes, 55–64 years				

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, both sexes, 65 years and over									
...	All causes	30,344	100.0	2,424.3	...	All causes	10,629	100.0	8,298.9
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,370	27.6	668.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,430	32.3	2,678.1
2	Malignant neoplasms (C00–C97)	7,164	23.6	572.4	2	Malignant neoplasms (C00–C97)	1,395	13.1	1,089.2
3	Cerebrovascular diseases (I60–I69)	2,863	9.4	228.7	3	Cerebrovascular diseases (I60–I69)	1,038	9.8	810.4
4	Influenza and pneumonia (J10–J18)	1,210	4.0	96.7	4	Influenza and pneumonia (J10–J18)	630	5.9	491.9
5	Chronic lower respiratory diseases . . . (J40–J47)	1,204	4.0	96.2	5	Alzheimer's disease (G30)	467	4.4	364.6
6	Diabetes mellitus (E10–E14)	1,203	4.0	96.1	6	Chronic lower respiratory diseases . . . (J40–J47)	431	4.1	336.5
7	Alzheimer's disease (G30)	716	2.4	57.2	7	Diabetes mellitus (E10–E14)	333	3.1	260.0
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	701	2.3	56.0	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	246	2.3	192.1
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	699	2.3	55.8	9	Essential hypertension and hypertensive renal disease . . . (I10,I12,I15) ⁴	228	2.1	178.0
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	485	1.6	38.7	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	208	2.0	162.4
...	All other causes (residual)	5,729	18.9	457.7	...	All other causes (residual)	2,223	20.9	1,735.7
Asian or Pacific Islander, both sexes, 65–74 years									
...	All causes	7,937	100.0	1,092.6	...	All causes	23,382	100.0	330.6
1	Malignant neoplasms (C00–C97)	2,827	35.6	389.1	1	Malignant neoplasms (C00–C97)	5,974	25.5	84.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,876	23.6	258.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,827	24.9	82.4
3	Cerebrovascular diseases (I60–I69)	679	8.6	93.5	3	Cerebrovascular diseases (I60–I69)	1,671	7.1	23.6
4	Diabetes mellitus (E10–E14)	370	4.7	50.9	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,309	5.6	18.5
5	Chronic lower respiratory diseases . . . (J40–J47)	226	2.8	31.1	5	Chronic lower respiratory diseases . . . (J40–J47)	847	3.6	12.0
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	204	2.6	28.1	6	Diabetes mellitus (E10–E14)	812	3.5	11.5
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	169	2.1	23.3	7	Influenza and pneumonia (J10–J18)	717	3.1	10.1
8	Influenza and pneumonia (J10–J18)	154	1.9	21.2	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	563	2.4	8.0
9	Septicemia (A40–A41)	114	1.4	15.7	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	432	1.8	6.1
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	85	1.1	11.7	10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	320	1.4	4.5
...	All other causes (residual)	1,233	15.5	169.7	...	All other causes (residual)	4,910	21.0	69.4
Asian or Pacific Islander, both sexes, 75–84 years									
...	All causes	11,778	100.0	2,965.7	...	All causes	76	100.0	18.1
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,064	26.0	771.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	23	30.3	5.5
2	Malignant neoplasms (C00–C97)	2,942	25.0	740.8	2	Malignant neoplasms (C00–C97)	8	10.5	*
3	Cerebrovascular diseases (I60–I69)	1,146	9.7	288.6	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	8	10.5	*
4	Chronic lower respiratory diseases . . . (J40–J47)	547	4.6	137.7	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	7.9	*
5	Diabetes mellitus (E10–E14)	500	4.2	125.9	5	Septicemia (A40–A41)	2	2.6	*
6	Influenza and pneumonia (J10–J18)	426	3.6	107.3	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2	2.6	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	287	2.4	72.3	5	Pneumonitis due to solids and liquids . . . (J69)	2	2.6	*
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	286	2.4	72.0	8	Tuberculosis (A16–A19)	1	1.3	*
9	Alzheimer's disease (G30)	221	1.9	55.6	8	Anemias (D50–D64)	1	1.3	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	172	1.5	43.3	8	Meningitis (G00,G03)	1	1.3	*
...	All other causes (residual)	2,187	18.6	550.7	8	Influenza and pneumonia (J10–J18)	1	1.3	*
Asian or Pacific Islander, male, all ages ³									
...	All causes	23,382	100.0	330.6		Certain conditions originating in the perinatal period (P00–P96)	1	1.3	*
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1		All other causes (residual)	20	26.3	4.8
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									
...	All causes	76	100.0	18.1					
Asian or Pacific Islander, male, 1–4 years									

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, male, 5–9 years									
...	All causes	51	100.0	10.7	...	All causes	246	100.0	50.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	22	43.1	4.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	98	39.8	20.1
2	Malignant neoplasms (C00–C97)	7	13.7	*	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	55	22.4	11.3
3	Diseases of heart(I00–I09,I11,I13,I20–I51)	4	7.8	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	41	16.7	8.4
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	4	7.8	*	4	Malignant neoplasms (C00–C97)	17	6.9	*
5	Septicemia(A40–A41)	1	2.0	*	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	5	2.0	*
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	1	2.0	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	2.0	*
5	Anemias(D50–D64)	1	2.0	*	7	Influenza and pneumonia (J10–J18)	2	0.8	*
5	Cerebrovascular diseases(I60–I69)	1	2.0	*	7	Chronic lower respiratory diseases(J40–J47)	2	0.8	*
5	Influenza and pneumonia(J10–J18)	1	2.0	*	7	Complications of medical and surgical care (Y40–Y84,Y88)	2	0.8	*
5	Diseases of appendix(K35–K38)	1	2.0	*	10	Septicemia(A40–A41)	1	0.4	*
5	Complications of medical and surgical care (Y40–Y84,Y88)	1	2.0	*	10	Viral hepatitis(B15–B19)	1	0.4	*
...	All other causes(residual)	7	13.7	*	10	Diabetes mellitus(E10–E14)	1	0.4	*
Asian or Pacific Islander, male, 10–14 years									
...	All causes	57	100.0	11.8	...	All other causes(residual)	14	5.7	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	25	43.9	5.2		Asian or Pacific Islander, male, 20–24 years			
2	Malignant neoplasms (C00–C97)	13	22.8	*	...	All causes	378	100.0	72.1
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	5	8.8	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	145	38.4	27.7
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2	3.5	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	80	21.2	15.3
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2	3.5	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	61	16.1	11.6
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	1	1.8	*	4	Malignant neoplasms (C00–C97)	22	5.8	4.2
6	Cerebrovascular diseases(I60–I69)	1	1.8	*	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	13	3.4	*
6	Chronic lower respiratory diseases(J40–J47)	1	1.8	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	6	1.6	*
6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1	1.8	*	7	Cerebrovascular diseases(I60–I69)	3	0.8	*
...	All other causes (residual)	6	10.5	*	7	Chronic lower respiratory diseases(J40–J47)	3	0.8	*
Asian or Pacific Islander, male, 25–34 years									
...	All causes				9	Anemias(D50–D64)	2	0.5	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)				9	Diabetes mellitus(E10–E14)	2	0.5	*
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)				9	Legal intervention (Y35,Y89.0)	2	0.5	*
3	Malignant neoplasms (C00–C97)				...	All other causes (residual)	39	10.3	7.4
4	Diseases of heart(I00–I09,I11,I13,I20–I51)					Asian or Pacific Islander, male, 25–34 years			
5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)				...	All causes	694	100.0	54.2
6	Cerebrovascular diseases(I60–I69)				1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	174	25.1	13.6
7	Chronic liver disease and cirrhosis (K70,K73–K74)				2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	128	18.4	10.0
8	Diabetes mellitus(E10–E14)				3	Malignant neoplasms (C00–C97)	89	12.8	6.9
9	Septicemia(A40–A41)				4	Diseases of heart(I00–I09,I11,I13,I20–I51)	75	10.8	5.9
9	Influenza and pneumonia(J10–J18)				5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	64	9.2	5.0
...	All other causes(residual)				6	Cerebrovascular diseases(I60–I69)	17	2.4	*
					7	Chronic liver disease and cirrhosis (K70,K73–K74)	11	1.6	*
					8	Diabetes mellitus(E10–E14)	9	1.3	*
					9	Septicemia(A40–A41)	8	1.2	*
					...	Influenza and pneumonia(J10–J18)	8	1.2	*
					...	All other causes(residual)	111	16.0	8.7

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, male, 35–44 years									
...	All causes	1,075	100.0	88.5	...	All causes	14,778	100.0	2,748.0
1	Malignant neoplasms(C00–C97)	238	22.1	19.6	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	4,125	27.9	767.1
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	192	17.9	15.8	2	Malignant neoplasms(C00–C97)	3,725	25.2	692.7
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	159	14.8	13.1	3	Cerebrovascular diseases(I60–I69)	1,251	8.5	232.6
4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	102	9.5	8.4	4	Chronic lower respiratory diseases . . . (J40–J47)	756	5.1	140.6
5	Cerebrovascular diseases(I60–I69)	51	4.7	4.2	5	Influenza and pneumonia(J10–J18)	635	4.3	118.1
6	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	36	3.3	3.0	6	Diabetes mellitus(E10–E14)	541	3.7	100.6
7	Chronic liver disease and cirrhosis(K70,K73–K74)	28	2.6	2.3	7	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	348	2.4	64.7
8	Human immunodeficiency virus (HIV) disease(B20–B24)	23	2.1	1.9	9	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	348	2.4	64.7
9	Viral hepatitis(B15–B19)	20	1.9	1.6	10	Alzheimer's disease(G30)	244	1.7	45.4
9	Diabetes mellitus(E10–E14)	20	1.9	1.6	...	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	192	1.3	35.7
...	All other causes(residual)	206	19.2	17.0	...	All other causes(residual)	2,613	17.7	485.9
Asian or Pacific Islander, male, 45–54 years									
...	All causes	2,180	100.0	232.5	...	All causes	4,358	100.0	1,329.2
1	Malignant neoplasms(C00–C97)	658	30.2	70.2	1	Malignant neoplasms(C00–C97)	1,508	34.6	459.9
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	522	23.9	55.7	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,129	25.9	344.3
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	173	7.9	18.4	3	Cerebrovascular diseases(I60–I69)	357	8.2	108.9
4	Cerebrovascular diseases(I60–I69)	126	5.8	13.4	5	Diabetes mellitus(E10–E14)	189	4.3	57.6
5	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	94	4.3	10.0	6	Chronic lower respiratory diseases . . . (J40–J47)	146	3.4	44.5
6	Chronic liver disease and cirrhosis(K70,K73–K74)	84	3.9	9.0	7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	107	2.5	32.6
7	Diabetes mellitus(E10–E14)	72	3.3	7.7	8	Influenza and pneumonia(J10–J18)	96	2.2	29.3
8	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	47	2.2	5.0	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	92	2.1	28.1
9	Viral hepatitis(B15–B19)	43	2.0	4.6	10	Septicemia(A40–A41)	55	1.3	16.8
10	Human immunodeficiency virus (HIV) disease(B20–B24)	26	1.2	2.8	...	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	45	1.0	13.7
...	All other causes(residual)	335	15.4	35.7	...	All other causes(residual)	634	14.5	193.4
Asian or Pacific Islander, male, 55–64 years									
...	All causes	3,334	100.0	550.7	...	All causes	5,833	100.0	3,606.4
1	Malignant neoplasms(C00–C97)	1,194	35.8	197.2	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,558	26.7	963.3
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	880	26.4	145.4	2	Malignant neoplasms(C00–C97)	1,524	26.1	942.3
3	Cerebrovascular diseases(I60–I69)	220	6.6	36.3	3	Cerebrovascular diseases(I60–I69)	477	8.2	294.9
4	Diabetes mellitus(E10–E14)	167	5.0	27.6	4	Chronic lower respiratory diseases . . . (J40–J47)	355	6.1	219.5
5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	129	3.9	21.3	5	Influenza and pneumonia(J10–J18)	228	3.9	141.0
6	Chronic liver disease and cirrhosis(K70,K73–K74)	68	2.0	11.2	6	Diabetes mellitus(E10–E14)	224	3.8	138.5
7	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	56	1.7	9.3	7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	143	2.5	88.4
8	Chronic lower respiratory diseases . . (J40–J47)	53	1.6	8.8	8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	138	2.4	85.3
9	Viral hepatitis(B15–B19)	50	1.5	8.3	9	Parkinson's disease(G20–G21)	79	1.4	48.8
10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	45	1.3	7.4	10	Alzheimer's disease(G30)	78	1.3	48.2
...	All other causes(residual)	472	14.2	78.0	...	All other causes(residual)	1,029	17.6	636.2

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, male, 85 years and over									
...	All causes	4,587	100.0	9,524.7	1	All causes	53	100.0	11.4
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,438	31.3	2,985.9		Accidents (unintentional injuries)(V01–X59,Y85–Y86)	16	30.2	*
2	Malignant neoplasms(C00–C97)	693	15.1	1,439.0	2	Malignant neoplasms(C00–C97)	8	15.1	*
3	Cerebrovascular diseases(I60–I69)	417	9.1	865.9	3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	7	13.2	*
4	Influenza and pneumonia(J10–J18)	311	6.8	645.8		Influenza and pneumonia(J10–J18)	3	5.7	*
5	Chronic lower respiratory diseases(J40–J47)	255	5.6	529.5	4	Diseases of heart(I00–I09,I11,I13,I20–I51)	2	3.8	*
6	Alzheimer's disease(G30)	155	3.4	321.9	5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2	3.8	*
7	Diabetes mellitus(E10–E14)	128	2.8	265.8	6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1	1.9	*
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	118	2.6	245.0	7	All other causes(residual)	14	26.4	*
9	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	98	2.1	203.5		Asian or Pacific Islander, female, 5–9 years			
10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	75	1.6	155.7		Asian or Pacific Islander, female, 10–14 years			
...	All other causes(residual)	899	19.6	1866.7	...	All causes	43	100.0	9.3
Asian or Pacific Islander, female, all ages ³									
...	All causes	21,325	100.0	285.6	2	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	13	30.2	*
1	Malignant neoplasms(C00–C97)	5,810	27.2	77.8	3	Malignant neoplasms(C00–C97)	9	20.9	*
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	4,846	22.7	64.9	4	Diseases of heart(I00–I09,I11,I13,I20–I51)	6	14.0	*
3	Cerebrovascular diseases(I60–I69)	1,991	9.3	26.7	5	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	4	9.3	*
4	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	816	3.8	10.9	6	Cerebrovascular diseases(I60–I69)	3	7.0	*
5	Diabetes mellitus(E10–E14)	809	3.8	10.8	7	Chronic lower respiratory diseases(J40–J47)	1	2.3	*
6	Influenza and pneumonia(J10–J18)	630	3.0	8.4	8	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	1	2.3	*
7	Chronic lower respiratory diseases(J40–J47)	505	2.4	6.8	9	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1	2.3	*
8	Alzheimer's disease(G30)	475	2.2	6.4	10	All other causes(residual)	5	11.6	*
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	434	2.0	5.8		Asian or Pacific Islander, female, 15–19 years			
10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	338	1.6	4.5	...	All causes	108	100.0	23.5
...	All other causes(residual)	4,671	21.9	62.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	44	40.7	9.6
Asian or Pacific Islander, female, 1–4 years									
...	All causes	84	100.0	21.1	2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	16	14.8	*
1	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	14	16.7	*	3	Malignant neoplasms(C00–C97)	13	12.0	*
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	14	16.7	*	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	7	6.5	*
3	Malignant neoplasms(C00–C97)	11	13.1	*	5	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	3	2.8	*
4	Diseases of heart(I00–I09,I11,I13,I20–I51)	5	6.0	*	6	Syphilis(A50–A53)	1	0.9	*
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	5	6.0	*	6	Anemias(D50–D64)	1	0.9	*
6	Septicemia(A40–A41)	4	4.8	*	6	Diseases of heart(I00–I09,I11,I13,I20–I51)	1	0.9	*
7	Influenza and pneumonia(J10–J18)	3	3.6	*	6	Chronic lower respiratory diseases(J40–J47)	1	0.9	*
8	Chronic lower respiratory diseases(J40–J47)	2	2.4	*	6	Hernia(K40–K46)	1	0.9	*
9	Cerebrovascular diseases(I60–I69)	1	1.2	*	6	Complications of medical and surgical care(Y40–Y84,Y88)	1	0.9	*
9	Acute bronchitis and bronchiolitis(J20–J21)	1	1.2	*	...	All other causes(residual)	19	17.6	*
9	Pneumonitis due to solids and liquids(J69)	1	1.2	*					
9	Certain conditions originating in the perinatal period(P00–P96)	1	1.2	*					
9	Complications of medical and surgical care(Y40–Y84,Y88)	1	1.2	*					
...	All other causes(residual)	21	25.0	5.3					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, female, 20–24 years									
...	All causes	137	100.0	27.2	...	All causes	726	100.0	56.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	40	29.2	7.9	1	Malignant neoplasms (C00–C97)	316	43.5	24.7
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	23	16.8	4.6	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	81	11.2	6.3
3	Malignant neoplasms (C00–C97)	18	13.1	*	3	Cerebrovascular diseases (I60–I69)	53	7.3	4.1
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	9	6.6	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	49	6.7	3.8
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	5	3.6	*	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	40	5.5	3.1
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	2.9	*	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	20	2.8	1.6
7	Septicemia (A40–A41)	3	2.2	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	15	2.1	*
7	Pregnancy, childbirth and the puerperium (O00–O99)	3	2.2	*	8	Diabetes mellitus (E10–E14)	11	1.5	*
9	Human immunodeficiency virus (HIV) disease (B20–B24)	1	0.7	*	9	Chronic liver disease and cirrhosis (K70,K73–K74)	10	1.4	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	0.7	*	10	Chronic lower respiratory diseases . . . (J40–J47)	8	1.1	*
9	Anemias (D50–D64)	1	0.7	*	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	8	1.1	*
9	Cerebrovascular diseases (I60–I69)	1	0.7	*	...	All other causes (residual)	115	15.8	9.0
9	Enterocolitis due to <i>Clostridium difficile</i> (A04.7)	1	0.7	*	...	Asian or Pacific Islander, female, 45–54 years			
...	All other causes (residual)	27	19.7	5.4	1	All causes	1,526	100.0	145.2
Asian or Pacific Islander, female, 25–34 years									
...	All causes	378	100.0	28.5	2	Malignant neoplasms (C00–C97)	773	50.7	73.5
1	Malignant neoplasms (C00–C97)	97	25.7	7.3	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	167	10.9	15.9
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	69	18.3	5.2	4	Cerebrovascular diseases (I60–I69)	109	7.1	10.4
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	47	12.4	3.5	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	88	5.8	8.4
4	Pregnancy, childbirth and the puerperium (O00–O99)	22	5.8	1.7	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	47	3.1	4.5
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	22	5.8	1.7	6	Diabetes mellitus (E10–E14)	40	2.6	3.8
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	21	5.6	1.6	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	24	1.6	2.3
7	Cerebrovascular diseases (I60–I69)	9	2.4	*	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	17	1.1	*
8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	6	1.6	*	9	Septicemia (A40–A41)	16	1.0	*
9	Influenza and pneumonia (J10–J18)	5	1.3	*	9	Viral hepatitis (B15–B19)	16	1.0	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	0.8	*	10	All other causes (residual)	229	15.0	21.8
10	Diabetes mellitus (E10–E14)	3	0.8	*	...	Asian or Pacific Islander, female, 55–64 years			
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3	0.8	*	1	All causes	2,337	100.0	332.7
...	All other causes (residual)	71	18.8	5.4	2	Malignant neoplasms (C00–C97)	1,125	48.1	160.2
See footnotes at end of table.									
					3	Diseases of heart (I00–I09,I11,I13,I20–I51)	340	14.5	48.4
					3	Cerebrovascular diseases (I60–I69)	202	8.6	28.8
					4	Diabetes mellitus (E10–E14)	93	4.0	13.2
					5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	89	3.8	12.7
					6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	50	2.1	7.1
					7	Chronic lower respiratory diseases . . . (J40–J47)	31	1.3	4.4
					8	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	29	1.2	4.1
					9	Septicemia (A40–A41)	28	1.2	4.0
					10	Viral hepatitis (B15–B19)	27	1.2	3.8
					10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	27	1.2	3.8
					...	All other causes (residual)	296	12.7	42.1

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, female, 65 years and over									
...	All causes.....	15,566	100.0	2,180.4	1	All causes.....	5,945	100.0	2,525.5
1	Diseases of heart ..(I00-I09,I11,I13,I20-I51)	4,245	27.3	594.6	2	Diseases of heart ..(I00-I09,I11,I13,I20-I51)	1,506	25.3	639.8
2	Malignant neoplasms ..(C00-C97)	3,439	22.1	481.7	3	Malignant neoplasms ..(C00-C97)	1,418	23.9	602.4
3	Cerebrovascular diseases ..(I60-I69)	1,612	10.4	225.8	4	Cerebrovascular diseases ..(I60-I69)	669	11.3	284.2
4	Diabetes mellitus ..(E10-E14)	662	4.3	92.7	5	Diabetes mellitus ..(E10-E14)	276	4.6	117.2
5	Influenza and pneumonia ..(J10-J18)	575	3.7	80.5	6	Influenza and pneumonia ..(J10-J18)	198	3.3	84.1
6	Alzheimer's disease ..(G30)	472	3.0	66.1	7	Chronic lower respiratory diseases ..(J40-J47)	192	3.2	81.6
7	Chronic lower respiratory diseases ..(J40-J47)	448	2.9	62.8	8	Nephritis, nephrotic syndrome and nephrosis ..(N00-N07,N17-N19,N25-N27)	148	2.5	62.9
8	Nephritis, nephrotic syndrome and nephrosis ..(N00-N07,N17-N19,N25-N27)	353	2.3	49.4	9	Accidents (unintentional injuries) ..(V01-X59,Y85-Y86)	144	2.4	61.2
9	Accidents (unintentional injuries) ..(V01-X59,Y85-Y86)	351	2.3	49.2	10	Alzheimer's disease ..(G30)	143	2.4	60.7
10	Essential hypertension and hypertensive renal disease ..(I10,I12,I15) ⁴	293	1.9	41.0	...	Essential hypertension and hypertensive renal disease ..(I10,I12,I15) ⁴	100	1.7	42.5
...	All other causes ..(residual)	3,116	20.0	436.5	...	All other causes ..(residual)	1,151	19.4	489.0
Asian or Pacific Islander, female, 65–74 years									
...	All causes.....	3,579	100.0	897.9	...	All causes.....	6,042	100.0	7,560.2
1	Malignant neoplasms ..(C00-C97)	1,319	36.9	330.9	1	Diseases of heart ..(I00-I09,I11,I13,I20-I51)	1,992	33.0	2,492.6
2	Diseases of heart ..(I00-I09,I11,I13,I20-I51)	747	20.9	187.4	2	Malignant neoplasms ..(C00-C97)	702	11.6	878.4
3	Cerebrovascular diseases ..(I60-I69)	322	9.0	80.8	3	Cerebrovascular diseases ..(I60-I69)	621	10.3	777.0
4	Diabetes mellitus ..(E10-E14)	181	5.1	45.4	4	Influenza and pneumonia ..(J10-J18)	319	5.3	399.2
5	Accidents (unintentional injuries) ..(V01-X59,Y85-Y86)	97	2.7	24.3	5	Alzheimer's disease ..(G30)	312	5.2	390.4
6	Chronic lower respiratory diseases ..(J40-J47)	80	2.2	20.1	6	Diabetes mellitus ..(E10-E14)	205	3.4	256.5
7	Nephritis, nephrotic syndrome and nephrosis ..(N00-N07,N17-N19,N25-N27)	77	2.2	19.3	7	Chronic lower respiratory diseases ..(J40-J47)	176	2.9	220.2
8	Septicemia ..(A40-A41)	59	1.6	14.8	8	Essential hypertension and hypertensive renal disease ..(I10,I12,I15) ⁴	153	2.5	191.4
9	Influenza and pneumonia ..(J10-J18)	58	1.6	14.6	9	Nephritis, nephrotic syndrome and nephrosis ..(N00-N07,N17-N19,N25-N27)	128	2.1	160.2
10	Essential hypertension and hypertensive renal disease ..(I10,I12,I15) ⁴	40	1.1	10.0	10	Accidents (unintentional injuries) ..(V01-X59,Y85-Y86)	110	1.8	137.6
...	All other causes ..(residual)	599	16.7	150.3	...	All other causes ..(residual)	1,324	21.9	1,656.7
Asian or Pacific Islander, female, 85 years and over									

... Category not applicable.

* Figure does not meet standards of reliability or precision; see "Technical Notes."

¹Rank based on number of deaths; see "Technical Notes."

²Figures for age not stated are included in "all ages" but not distributed among age groups.

³Includes deaths for "Under 1 year."

⁴Cause-of-death title was changed in 2006 to reflect the addition of Secondary hypertension (ICD code I15).

NOTE: Cause-of-death coding changes in 2006 may affect comparability between 2006 and previous years for Viral hepatitis (B15-B19); Anemias (D50-D64); Diseases of heart (I00-I09, I11, I13, I20-I51); Essential hypertension and hypertensive renal disease (I10, I12, I15); Cerebrovascular diseases (I60-I69); Nephritis, nephrotic syndrome and nephrosis (N00-N07, N17-N19, N25-N27); and Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99); see "Technical Notes."

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, both sexes, all ages ³									
...	All causes	133,004	100.0	300.1	...	All causes	653	100.0	16.6
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	28,921	21.7	65.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	235	36.0	6.0
2	Malignant neoplasms (C00–C97)	26,633	20.0	60.1	2	Malignant neoplasms (C00–C97)	93	14.2	2.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,052	9.1	27.2	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	66	10.1	1.7
4	Cerebrovascular diseases (I60–I69)	7,005	5.3	15.8	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	33	5.1	0.8
5	Diabetes mellitus (E10–E14)	6,287	4.7	14.2	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	27	4.1	0.7
6	Chronic liver disease and cirrhosis (K70,K73–K74)	3,592	2.7	8.1	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	24	3.7	0.6
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,524	2.6	8.0	7	Cerebrovascular diseases (I60–I69)	10	1.5	*
8	Chronic lower respiratory diseases . . . (J40–J47)	3,310	2.5	7.5	8	Septicemia (A40–A41)	7	1.1	*
9	Influenza and pneumonia (J10–J18)	2,966	2.2	6.7	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.1	*
10	Certain conditions originating in the perinatal period (P00–P96)	2,804	2.1	6.3	8	Chronic lower respiratory diseases . . . (J40–J47)	7	1.1	*
...	All other causes(residual)	35,910	27.0	81.0	...	All other causes(residual)	144	22.1	3.7
Hispanic, both sexes, 1–4 years									
...	All causes	987	100.0	26.4	Hispanic, both sexes, 15–19 years				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	361	36.6	9.7	...	All causes	2,366	100.0	65.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	125	12.7	3.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,058	44.7	29.2
3	Malignant neoplasms (C00–C97)	82	8.3	2.2	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	574	24.3	15.8
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	62	6.3	1.7	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	198	8.4	5.5
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	31	3.1	0.8	4	Malignant neoplasms (C00–C97)	122	5.2	3.4
6	Influenza and pneumonia (J10–J18)	28	2.8	0.7	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	48	2.0	1.3
7	Septicemia (A40–A41)	18	1.8	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	1.7	1.1
8	Certain conditions originating in the perinatal period (P00–P96)	12	1.2	*	7	Cerebrovascular diseases (I60–I69)	20	0.8	0.6
9	Chronic lower respiratory diseases . . . (J40–J47)	11	1.1	*	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	11	0.5	*
10	Cerebrovascular diseases (I60–I69)	9	0.9	*	9	Human immunodeficiency virus (HIV) disease (B20–B24)	9	0.4	*
...	All other causes(residual)	248	25.1	6.6	10	Influenza and pneumonia (J10–J18)	8	0.3	*
Hispanic, both sexes, 5–9 years									
...	All causes	484	100.0	11.8	10	Chronic lower respiratory diseases . . . (J40–J47)	8	0.3	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	177	36.6	4.3	10	Pregnancy, childbirth and the puerperium (O00–O99)	8	0.3	*
2	Malignant neoplasms (C00–C97)	90	18.6	2.2	...	All other causes(residual)	261	11.0	7.2
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	29	6.0	0.7	...				
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	28	5.8	0.7					
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	18	3.7	*					
6	Influenza and pneumonia (J10–J18)	12	2.5	*					
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	11	2.3	*					
8	Septicemia (A40–A41)	9	1.9	*					
8	Chronic lower respiratory diseases . . . (J40–J47)	9	1.9	*					
10	Cerebrovascular diseases (I60–I69)	7	1.4	*					
...	All other causes(residual)	94	19.4	2.3					

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, both sexes, 20–24 years									
...	All causes	3,566	100.0	95.0	...	All causes	14,035	100.0	310.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,604	45.0	42.8	1	Malignant neoplasms (C00–C97)	3,374	24.0	74.7
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	769	21.6	20.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,337	16.7	51.7
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	345	9.7	9.2	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,609	11.5	35.6
4	Malignant neoplasms (C00–C97)	199	5.6	5.3	4	Chronic liver disease and cirrhosis (K70,K73–K74)	1,072	7.6	23.7
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	82	2.3	2.2	5	Cerebrovascular diseases (I60–I69)	652	4.6	14.4
6	Cerebrovascular diseases (I60–I69)	32	0.9	0.9	6	Diabetes mellitus (E10–E14)	595	4.2	13.2
7	Pregnancy, childbirth and the puerperium (O00–O99)	31	0.9	0.8	7	Human immunodeficiency virus (HIV) disease (B20–B24)	527	3.8	11.7
8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	30	0.8	0.8	8	Viral hepatitis (B15–B19)	423	3.0	9.4
9	Human immunodeficiency virus (HIV) disease (B20–B24)	22	0.6	0.6	9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	294	2.1	6.5
10	Legal intervention (Y35,Y89.0)	19	0.5	*	10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	263	1.9	5.8
...	All other causes(residual)	433	12.1	11.5	...	All other causes(residual)	2,889	20.6	64.0
Hispanic, both sexes, 25–34 years									
...	All causes	6,592	100.0	81.5	...	All causes	16,705	100.0	657.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,400	36.4	29.7	1	Malignant neoplasms (C00–C97)	5,044	30.2	198.6
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	995	15.1	12.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,612	21.6	142.2
3	Malignant neoplasms (C00–C97)	579	8.8	7.2	3	Diabetes mellitus (E10–E14)	1,081	6.5	42.6
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	574	8.7	7.1	4	Chronic liver disease and cirrhosis (K70,K73–K74)	870	5.2	34.2
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	374	5.7	4.6	5	Cerebrovascular diseases (I60–I69)	869	5.2	34.2
6	Human immunodeficiency virus (HIV) disease (B20–B24)	195	3.0	2.4	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	844	5.1	33.2
7	Cerebrovascular diseases (I60–I69)	94	1.4	1.2	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	366	2.2	14.4
8	Chronic liver disease and cirrhosis (K70,K73–K74)	85	1.3	1.1	8	Viral hepatitis (B15–B19)	329	2.0	13.0
9	Diabetes mellitus (E10–E14)	74	1.1	0.9	9	Chronic lower respiratory diseases . . (J40–J47)	305	1.8	12.0
10	Pregnancy, childbirth and the puerperium (O00–O99)	70	1.1	0.9	10	Septicemia (A40–A41)	251	1.5	9.9
...	All other causes(residual)	1,152	17.5	14.2	...	All other causes(residual)	3,134	18.8	123.4
Hispanic, both sexes, 35–44 years									
...	All causes	8,951	100.0	134.4	...	All causes	72,894	100.0	3,038.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,102	23.5	31.6	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	21,396	29.4	891.8
2	Malignant neoplasms (C00–C97)	1,440	16.1	21.6	2	Malignant neoplasms (C00–C97)	15,591	21.4	649.8
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	930	10.4	14.0	3	Cerebrovascular diseases (I60–I69)	4,970	6.8	207.1
4	Human immunodeficiency virus (HIV) disease (B20–B24)	584	6.5	8.8	4	Diabetes mellitus (E10–E14)	4,326	5.9	180.3
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	537	6.0	8.1	5	Chronic lower respiratory diseases . . (J40–J47)	2,762	3.8	115.1
6	Chronic liver disease and cirrhosis (K70,K73–K74)	444	5.0	6.7	6	Alzheimer's disease (G30)	2,335	3.2	97.3
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	441	4.9	6.6	7	Influenza and pneumonia (J10–J18)	2,299	3.2	95.8
8	Cerebrovascular diseases (I60–I69)	308	3.4	4.6	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,845	2.5	76.9
9	Diabetes mellitus (E10–E14)	185	2.1	2.8	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,457	2.0	60.7
10	Viral hepatitis (B15–B19)	104	1.2	1.6	10	Septicemia (A40–A41)	1,156	1.6	48.2
...	All other causes(residual)	1,876	21.0	28.2	...	All other causes(residual)	14,757	20.2	615.0

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, both sexes, 65–74 years									
...	All causes	21,061	100.0	1,531.0	...	All causes	74,250	100.0	323.9
1	Malignant neoplasms (C00–C97)	6,354	30.2	461.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,518	20.9	67.7
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,189	24.6	377.2	2	Malignant neoplasms (C00–C97)	13,856	18.7	60.4
3	Diabetes mellitus (E10–E14)	1,623	7.7	118.0	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,102	12.3	39.7
4	Cerebrovascular diseases (I60–I69)	1,201	5.7	87.3	4	Cerebrovascular diseases (I60–I69)	3,269	4.4	14.3
5	Chronic lower respiratory diseases . . (J40–J47)	626	3.0	45.5	5	Diabetes mellitus (E10–E14)	3,140	4.2	13.7
6	Chronic liver disease and cirrhosis (K70,K73–K74)	591	2.8	43.0	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,004	4.0	13.1
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	554	2.6	40.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,527	3.4	11.0
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	517	2.5	37.6	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,813	2.4	7.9
9	Influenza and pneumonia (J10–J18)	423	2.0	30.8	9	Chronic lower respiratory diseases . . (J40–J47)	1,708	2.3	7.5
10	Septicemia (A40–A41)	342	1.6	24.9	10	Certain conditions originating in the perinatal period (P00–P96)	1,565	2.1	6.8
...	All other causes(residual)	3,641	17.3	264.7		All other causes(residual)	18,748	25.2	81.8
Hispanic, both sexes, 75–84 years									
...	All causes	28,772	100.0	3,745.7		Hispanic, male, 1–4 years			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,180	28.4	1,064.9	...	All causes	549	100.0	28.8
2	Malignant neoplasms (C00–C97)	6,483	22.5	844.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	215	39.2	11.3
3	Cerebrovascular diseases (I60–I69)	2,013	7.0	262.1	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	69	12.6	3.6
4	Diabetes mellitus (E10–E14)	1,758	6.1	228.9	3	Malignant neoplasms (C00–C97)	49	8.9	2.6
5	Chronic lower respiratory diseases . . (J40–J47)	1,179	4.1	153.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	35	6.4	1.8
6	Influenza and pneumonia (J10–J18)	877	3.0	114.2	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	19	3.5	*
7	Alzheimer's disease (G30)	848	2.9	110.4	6	Influenza and pneumonia (J10–J18)	13	2.4	*
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	764	2.7	99.5	7	Chronic lower respiratory diseases . . (J40–J47)	7	1.3	*
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	575	2.0	74.9	8	Septicemia (A40–A41)	6	1.1	*
10	Septicemia (A40–A41)	500	1.7	65.1	8	Cerebrovascular diseases (I60–I69)	6	1.1	*
...	All other causes(residual)	5,595	19.4	728.4	8	Certain conditions originating in the perinatal period (P00–P96)	6	1.1	*
Hispanic, both sexes, 85 years and over									
...	All causes	23,061	100.0	9,022.8	...	All other causes(residual)	124	22.6	6.5
Hispanic, male, 5–9 years									
...	All causes					Hispanic, male, 5–9 years			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,027	34.8	3,140.6	...	All causes	283	100.0	13.5
2	Malignant neoplasms (C00–C97)	2,754	11.9	1,077.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	112	39.6	5.4
3	Cerebrovascular diseases (I60–I69)	1,756	7.6	687.0	2	Malignant neoplasms (C00–C97)	51	18.0	2.4
4	Alzheimer's disease (G30)	1,315	5.7	514.5	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	16	5.7	*
5	Influenza and pneumonia (J10–J18)	999	4.3	390.9	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	13	4.6	*
6	Chronic lower respiratory diseases . . (J40–J47)	957	4.1	374.4	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	12	4.2	*
7	Diabetes mellitus (E10–E14)	945	4.1	369.7	6	Chronic lower respiratory diseases . . (J40–J47)	8	2.8	*
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	527	2.3	206.2	7	Septicemia (A40–A41)	6	2.1	*
9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	376	1.6	147.1	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	2.1	*
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	365	1.6	142.8	9	Cerebrovascular diseases (I60–I69)	4	1.4	*
...	All other causes(residual)	5,040	21.9	1,971.9	9	Influenza and pneumonia (J10–J18)	4	1.4	*
					...	All other causes(residual)	51	18.0	2.4

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, male, 10–14 years									
...	All causes	390	100.0	19.3	...	All causes	5,024	100.0	112.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	147	37.7	7.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,000	39.8	44.9
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	50	12.8	2.5	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	880	17.5	19.7
3	Malignant neoplasms (C00–C97)	44	11.3	2.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	486	9.7	10.9
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	18	4.6	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	291	5.8	6.5
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	17	4.4	*	5	Malignant neoplasms (C00–C97)	270	5.4	6.1
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	15	3.8	*	6	Human immunodeficiency virus (HIV) disease (B20–B24)	152	3.0	3.4
7	Cerebrovascular diseases (I60–I69)	8	2.1	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	64	1.3	1.4
8	Chronic lower respiratory diseases (J40–J47)	5	1.3	*	8	Cerebrovascular diseases (I60–I69)	61	1.2	1.4
9	Septicemia (A40–A41)	4	1.0	*	9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	39	0.8	0.9
...	Certain conditions originating in the perinatal period (P00–P96)	4	1.0	*	10	Legal intervention (Y35,Y89.0)	38	0.8	0.9
...	All other causes(residual)	78	20.0	3.9	...	All other causes(residual)	743	14.8	16.7
Hispanic, male, 15–19 years									
...	All causes	1,831	100.0	98.0	...	All causes	6,223	100.0	176.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	818	44.7	43.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,691	27.2	48.0
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	522	28.5	28.0	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	709	11.4	20.1
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	147	8.0	7.9	3	Malignant neoplasms (C00–C97)	565	9.1	16.0
4	Malignant neoplasms (C00–C97)	71	3.9	3.8	4	Human immunodeficiency virus (HIV) disease (B20–B24)	456	7.3	12.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	35	1.9	1.9	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	440	7.1	12.5
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	28	1.5	1.5	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	373	6.0	10.6
7	Cerebrovascular diseases (I60–I69)	12	0.7	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	350	5.6	9.9
8	Human immunodeficiency virus (HIV) disease (B20–B24)	6	0.3	*	8	Cerebrovascular diseases (I60–I69)	193	3.1	5.5
8	Chronic lower respiratory diseases (J40–J47)	6	0.3	*	9	Diabetes mellitus (E10–E14)	118	1.9	3.3
8	Legal intervention (Y35,Y89.0)	6	0.3	*	10	Viral hepatitis (B15–B19)	88	1.4	2.5
...	All other causes(residual)	180	9.8	9.6	...	All other causes(residual)	1,240	19.9	35.2
Hispanic, male, 20–24 years									
...	All causes	2,881	100.0	141.4	...	All causes	9,234	100.0	403.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,351	46.9	66.3	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,729	18.7	75.6
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	688	23.9	33.8	2	Malignant neoplasms (C00–C97)	1,633	17.7	71.4
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	305	10.6	15.0	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,236	13.4	54.0
4	Malignant neoplasms (C00–C97)	130	4.5	6.4	4	Chronic liver disease and cirrhosis (K70,K73–K74)	855	9.3	37.4
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	64	2.2	3.1	5	Human immunodeficiency virus (HIV) disease (B20–B24)	426	4.6	18.6
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	20	0.7	1.0	6	Cerebrovascular diseases (I60–I69)	389	4.2	17.0
7	Cerebrovascular diseases (I60–I69)	19	0.7	*	7	Diabetes mellitus (E10–E14)	370	4.0	16.2
7	Legal intervention (Y35,Y89.0)	19	0.7	*	8	Viral hepatitis (B15–B19)	319	3.5	13.9
9	Human immunodeficiency virus (HIV) disease (B20–B24)	13	0.5	*	9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	232	2.5	10.1
10	Diabetes mellitus (E10–E14)	11	0.4	*	10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	209	2.3	9.1
...	All other causes(residual)	261	9.1	12.8	...	All other causes(residual)	1,836	19.9	80.3

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, male, 55–64 years									
...	All causes	10,271	100.0	843.6	...	All causes	14,209	100.0	4,492.6
1	Malignant neoplasms (C00–C97)	2,737	26.6	224.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,138	29.1	1,308.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,463	24.0	202.3	2	Malignant neoplasms (C00–C97)	3,474	24.4	1,098.4
3	Chronic liver disease and cirrhosis (K70,K73–K74)	659	6.4	54.1	3	Cerebrovascular diseases (I60–I69)	926	6.5	292.8
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	623	6.1	51.2	4	Diabetes mellitus (E10–E14)	815	5.7	257.7
5	Diabetes mellitus (E10–E14)	608	5.9	49.9	5	Chronic lower respiratory diseases . . (J40–J47)	621	4.4	196.3
6	Cerebrovascular diseases (I60–I69)	501	4.9	41.1	6	Influenza and pneumonia (J10–J18)	416	2.9	131.5
7	Viral hepatitis (B15–B19)	214	2.1	17.6	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	360	2.5	113.8
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	192	1.9	15.8	8	Alzheimer's disease (G30)	339	2.4	107.2
9	Chronic lower respiratory diseases . . (J40–J47)	171	1.7	14.0	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	303	2.1	95.8
10	Human immunodeficiency virus (HIV) disease (B20–B24)	157	1.5	12.9	10	Septicemia (A40–A41)	242	1.7	76.5
...	All other causes(residual)	1,946	18.9	159.8	...	All other causes(residual)	2,575	18.1	814.2
Hispanic, male, 65 years and over									
...	All causes	34,356	100.0	3,363.3	...	All causes	8,367	100.0	9,435.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,144	29.5	993.1	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,889	34.5	3,257.9
2	Malignant neoplasms (C00–C97)	8,295	24.1	812.0	2	Malignant neoplasms (C00–C97)	1,277	15.3	1,440.1
3	Cerebrovascular diseases (I60–I69)	2,059	6.0	201.6	3	Cerebrovascular diseases (I60–I69)	516	6.2	581.9
4	Diabetes mellitus (E10–E14)	1,989	5.8	194.7	4	Chronic lower respiratory diseases . . (J40–J47)	430	5.1	484.9
5	Chronic lower respiratory diseases . . (J40–J47)	1,400	4.1	137.1	5	Influenza and pneumonia (J10–J18)	391	4.7	440.9
6	Influenza and pneumonia (J10–J18)	1,033	3.0	101.1	6	Alzheimer's disease (G30)	359	4.3	404.8
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	871	2.5	85.3	7	Diabetes mellitus (E10–E14)	338	4.0	381.2
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	792	2.3	77.5	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	214	2.6	241.3
9	Alzheimer's disease (G30)	779	2.3	76.3	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	155	1.9	174.8
10	Chronic liver disease and cirrhosis (K70,K73–K74)	590	1.7	57.8	10	Parkinson's disease (G20–G21)	134	1.6	151.1
...	All other causes(residual)	6,404	18.6	626.9	...	All other causes(residual)	1,664	19.9	1,876.5
Hispanic, female, all ages ³									
...	Hispanic, male, 65–74 years				...	All causes	58,754	100.0	274.6
1	All causes	11,780	100.0	1,910.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	13,403	22.8	62.6
2	Malignant neoplasms (C00–C97)	3,544	30.1	574.8	2	Malignant neoplasms (C00–C97)	12,777	21.7	59.7
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,117	26.5	505.6	3	Cerebrovascular diseases (I60–I69)	3,736	6.4	17.5
4	Diabetes mellitus (E10–E14)	836	7.1	135.6	4	Diabetes mellitus (E10–E14)	3,147	5.4	14.7
5	Cerebrovascular diseases (I60–I69)	617	5.2	100.1	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,950	5.0	13.8
6	Chronic liver disease and cirrhosis (K70,K73–K74)	351	3.0	56.9	6	Chronic lower respiratory diseases . . (J40–J47)	1,602	2.7	7.5
7	Chronic lower respiratory diseases . . (J40–J47)	349	3.0	56.6	7	Alzheimer's disease (G30)	1,587	2.7	7.4
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	334	2.8	54.2	8	Influenza and pneumonia (J10–J18)	1,527	2.6	7.1
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	297	2.5	48.2	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,297	2.2	6.1
10	Influenza and pneumonia (J10–J18)	226	1.9	36.7	10	Certain conditions originating in the perinatal period (P00–P96)	1,239	2.1	5.8
...	All other causes(residual)	1,921	16.3	311.6	...	All other causes(residual)	15,489	26.4	72.4

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, female, 20–24 years									
...	All causes.....	685	100.0	40.0	...	All causes.....	4,801	100.0	215.3
1	Accidents (unintentional injuries)	253	36.9	14.8	1	Malignant neoplasms	1,741	36.3	78.1
2	Assault (homicide)	81	11.8	4.7	2	Diseases of heart	608	12.7	27.3
3	Malignant neoplasms	69	10.1	4.0	3	Accidents (unintentional injuries)	373	7.8	16.7
4	Intentional self-harm (suicide)	40	5.8	2.3	4	Cerebrovascular diseases	263	5.5	11.8
5	Pregnancy, childbirth and the puerperium	31	4.5	1.8	5	Diabetes mellitus	225	4.7	10.1
6	Diseases of heart	18	2.6	*	6	Chronic liver disease and cirrhosis	217	4.5	9.7
7	Cerebrovascular diseases	13	1.9	*	7	Viral hepatitis	104	2.2	4.7
8	Congenital malformations, deformations and chromosomal abnormalities	10	1.5	*	8	Human immunodeficiency virus (HIV) disease	101	2.1	4.5
9	Human immunodeficiency virus (HIV) disease	9	1.3	*	9	Nephritis, nephrotic syndrome and nephrosis	81	1.7	3.6
10	Septicemia	8	1.2	*	10	Septicemia	67	1.4	3.0
...	All other causes	145	21.2	8.5	...	All other causes	1,021	21.3	45.8
Hispanic, female, 25–34 years									
...	All causes.....	1,568	100.0	43.1	1	All causes.....	6,434	100.0	486.5
1	Accidents (unintentional injuries)	400	25.5	11.0	2	Malignant neoplasms	2,307	35.9	174.4
2	Malignant neoplasms	309	19.7	8.5	3	Diseases of heart	1,149	17.9	86.9
3	Assault (homicide)	115	7.3	3.2	4	Diabetes mellitus	473	7.4	35.8
4	Intentional self-harm (suicide)	88	5.6	2.4	5	Cerebrovascular diseases	368	5.7	27.8
5	Diseases of heart	83	5.3	2.3	6	Accidents (unintentional injuries)	221	3.4	16.7
6	Pregnancy, childbirth and the puerperium	70	4.5	1.9	7	Chronic liver disease and cirrhosis	211	3.3	16.0
7	Human immunodeficiency virus (HIV) disease	43	2.7	1.2	8	Nephritis, nephrotic syndrome and nephrosis	174	2.7	13.2
8	Diabetes mellitus	38	2.4	1.0	9	Chronic lower respiratory diseases ..	134	2.1	10.1
9	Cerebrovascular diseases	33	2.1	0.9	10	Viral hepatitis	115	1.8	8.7
10	Chronic liver disease and cirrhosis	21	1.3	0.6	...	Septicemia	113	1.8	8.5
...	All other causes	368	23.5	10.1	...	All other causes	1,169	18.2	88.4
Hispanic, female, 35–44 years									
...	All causes.....	2,728	100.0	87.1	1	All causes.....	38,538	100.0	2,797.0
1	Malignant neoplasms	875	32.1	27.9	2	Diseases of heart	11,252	29.2	816.6
2	Accidents (unintentional injuries)	411	15.1	13.1	3	Malignant neoplasms	7,296	18.9	529.5
3	Diseases of heart	221	8.1	7.1	4	Cerebrovascular diseases	2,911	7.6	211.3
4	Human immunodeficiency virus (HIV) disease	128	4.7	4.1	5	Diabetes mellitus	2,337	6.1	169.6
5	Cerebrovascular diseases	115	4.2	3.7	6	Alzheimer's disease	1,556	4.0	112.9
6	Assault (homicide)	97	3.6	3.1	7	Chronic lower respiratory diseases ..	1,362	3.5	98.9
7	Chronic liver disease and cirrhosis	94	3.4	3.0	8	Influenza and pneumonia	1,266	3.3	91.9
8	Intentional self-harm (suicide)	68	2.5	2.2	9	Nephritis, nephrotic syndrome and nephrosis	974	2.5	70.7
9	Diabetes mellitus	67	2.5	2.1	10	Accidents (unintentional injuries)	665	1.7	48.3
10	Septicemia	36	1.3	1.1	...	Septicemia	603	1.6	43.8
...	All other causes	616	22.6	19.7	...	All other causes	8,316	21.6	603.6

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Hispanic, female, 65–74 years									
...	All causes	9,281	100.0	1,222.7	...	All causes	1,944,617	100.0	968.5
1	Malignant neoplasms (C00–C97)	2,810	30.3	370.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	516,883	26.6	257.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,072	22.3	273.0	2	Malignant neoplasms (C00–C97)	455,978	23.4	227.1
3	Diabetes mellitus (E10–E14)	787	8.5	103.7	3	Chronic lower respiratory diseases . . (J40–J47)	111,559	5.7	55.6
4	Cerebrovascular diseases (I60–I69)	584	6.3	76.9	4	Cerebrovascular diseases (I60–I69)	108,886	5.6	54.2
5	Chronic lower respiratory diseases . . (J40–J47)	277	3.0	36.5	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	91,830	4.7	45.7
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	257	2.8	33.9	6	Alzheimer's disease (G30)	64,660	3.3	32.2
7	Chronic liver disease and cirrhosis (K70,K73–K74)	240	2.6	31.6	7	Diabetes mellitus (E10–E14)	50,950	2.6	25.4
8	Influenza and pneumonia (J10–J18)	197	2.1	26.0	8	Influenza and pneumonia (J10–J18)	46,419	2.4	23.1
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	183	2.0	24.1	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	33,208	1.7	16.5
10	Septicemia (A40–A41)	154	1.7	20.3	10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	27,952	1.4	13.9
...	All other causes(residual)	1,720	18.5	226.6	...	All other causes(residual)	436,292	22.4	217.3
Hispanic, female, 75–84 years									
...	All causes	14,563	100.0	3,222.9	...	All causes	2,279	100.0	25.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,042	27.8	894.5	1	Accidents(unintentional injuries) (V01–X59,Y85–Y86)	814	35.7	8.9
2	Malignant neoplasms (C00–C97)	3,009	20.7	665.9	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	253	11.1	2.8
3	Cerebrovascular diseases (I60–I69)	1,087	7.5	240.6	3	Malignant neoplasms (C00–C97)	209	9.2	2.3
4	Diabetes mellitus (E10–E14)	943	6.5	208.7	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	133	5.8	1.5
5	Chronic lower respiratory diseases . . (J40–J47)	558	3.8	123.5	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	79	3.5	0.9
6	Alzheimer's disease (G30)	509	3.5	112.6	6	Influenza and pneumonia (J10–J18)	54	2.4	0.6
7	Influenza and pneumonia (J10–J18)	461	3.2	102.0	7	Septicemia (A40–A41)	44	1.9	0.5
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	404	2.8	89.4	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	44	1.9	0.5
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	272	1.9	60.2	9	Cerebrovascular diseases (I60–I69)	32	1.4	0.4
10	Septicemia (A40–A41)	258	1.8	57.1	10	Certain conditions originating in the perinatal period (P00–P96)	29	1.3	0.3
...	All other causes(residual)	3,020	20.7	668.4	...	All other causes(residual)	588	25.8	6.4
Hispanic, female, 85 years and over									
...	All causes	14,694	100.0	8,803.5	...	All causes	1,495	100.0	12.9
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,138	35.0	3,078.3	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	554	37.1	4.8
2	Malignant neoplasms (C00–C97)	1,477	10.1	884.9	1	Malignant neoplasms (C00–C97)	282	18.9	2.4
3	Cerebrovascular diseases (I60–I69)	1,240	8.4	742.9	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	112	7.5	1.0
4	Alzheimer's disease (G30)	956	6.5	572.8	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	64	4.3	0.6
5	Influenza and pneumonia (J10–J18)	608	4.1	364.3	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	45	3.0	0.4
6	Diabetes mellitus (E10–E14)	607	4.1	363.7	6	Cerebrovascular diseases (I60–I69)	24	1.6	0.2
7	Chronic lower respiratory diseases . . (J40–J47)	527	3.6	315.7	7	Septicemia (A40–A41)	20	1.3	0.2
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	313	2.1	187.5	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	20	1.3	0.2
9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	259	1.8	155.2	7	Influenza and pneumonia (J10–J18)	20	1.3	0.2
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	210	1.4	125.8	10	Chronic lower respiratory diseases . . (J40–J47)	16	1.1	*
...	All other causes(residual)	3,359	22.9	2,012.5	...	All other causes(residual)	338	22.6	2.9

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic white, both sexes, 10–14 years									
...	All causes	1,858	100.0	15.0	...	All causes	24,606	100.0	102.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	713	38.4	5.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,085	41.0	41.8
2	Malignant neoplasms (C00–C97)	258	13.9	2.1	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,689	15.0	15.3
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	141	7.6	1.1	3	Malignant neoplasms (C00–C97)	2,226	9.0	9.2
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	86	4.6	0.7	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,774	7.2	7.4
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	83	4.5	0.7	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	931	3.8	3.9
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	70	3.8	0.6	6	Diabetes mellitus (E10–E14)	334	1.4	1.4
7	Septicemia (A40–A41)	27	1.5	0.2	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	292	1.2	1.2
7	Cerebrovascular diseases (I60–I69)	27	1.5	0.2	8	Cerebrovascular diseases (I60–I69)	251	1.0	1.0
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	21	1.1	0.2	9	Human immunodeficiency virus (HIV) disease (B20–B24)	209	0.8	0.9
10	Influenza and pneumonia (J10–J18)	19	1.0	*	10	Influenza and pneumonia (J10–J18)	189	0.8	0.8
...	All other causes(residual)	413	22.2	3.3	...	All other causes(residual)	4,626	18.8	19.2
Non-Hispanic white, both sexes, 15–19 years									
...	All causes	7,837	100.0	59.1	...	All causes	53,198	100.0	184.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,577	58.4	34.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,559	23.6	43.6
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,098	14.0	8.3	2	Malignant neoplasms (C00–C97)	9,327	17.5	32.4
3	Malignant neoplasms (C00–C97)	411	5.2	3.1	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	7,960	15.0	27.6
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	338	4.3	2.6	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,508	10.4	19.1
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	194	2.5	1.5	5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,693	3.2	5.9
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	127	1.6	1.0	6	Diabetes mellitus (E10–E14)	1,257	2.4	4.4
7	Influenza and pneumonia (J10–J18)	51	0.7	0.4	7	Human immunodeficiency virus (HIV) disease (B20–B24)	1,193	2.2	4.1
8	Cerebrovascular diseases (I60–I69)	37	0.5	0.3	8	Cerebrovascular diseases (I60–I69)	1,086	2.0	3.8
9	Septicemia (A40–A41)	31	0.4	0.2	9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,039	2.0	3.6
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	26	0.3	0.2	10	Influenza and pneumonia (J10–J18)	549	1.0	1.9
...	All other causes(residual)	947	12.1	7.1	...	All other causes(residual)	11,027	20.7	38.3
Non-Hispanic white, both sexes, 20–24 years									
...	All causes	12,218	100.0	93.2	...	All causes	127,969	100.0	406.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,626	54.2	50.5	1	Malignant neoplasms (C00–C97)	36,458	28.5	115.8
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,846	15.1	14.1	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	26,138	20.4	83.1
3	Malignant neoplasms (C00–C97)	569	4.7	4.3	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,619	11.4	46.5
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	562	4.6	4.3	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,614	5.2	21.0
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	414	3.4	3.2	5	Chronic liver disease and cirrhosis (K70,K73–K74)	5,541	4.3	17.6
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	145	1.2	1.1	6	Cerebrovascular diseases (I60–I69)	3,495	2.7	11.1
7	Cerebrovascular diseases (I60–I69)	68	0.6	0.5	7	Diabetes mellitus (E10–E14)	3,465	2.7	11.0
8	Diabetes mellitus (E10–E14)	67	0.5	0.5	8	Chronic lower respiratory diseases . . . (J40–J47)	3,113	2.4	9.9
9	Influenza and pneumonia (J10–J18)	63	0.5	0.5	9	Viralhepatitis (B15–B19)	1,991	1.6	6.3
9	Pregnancy, childbirth and the puerperium (O00–O99)	63	0.5	0.5	10	Human immunodeficiency virus (HIV) disease (B20–B24)	1,357	1.1	4.3
...	All other causes(residual)	1,795	14.7	13.7	...	All other causes(residual)	25,178	19.7	80.0

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic white, both sexes, 55–64 years									
...	All causes	210,318	100.0	861.2	...	All causes	564,113	100.0	5,205.2
1	Malignant neoplasms (C00–C97)	79,381	37.7	325.1	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	151,129	26.8	1,394.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	48,053	22.8	196.8	2	Malignant neoplasms (C00–C97)	140,646	24.9	1,297.8
3	Chronic lower respiratory diseases . . (J40–J47)	10,666	5.1	43.7	3	Chronic lower respiratory diseases . . (J40–J47)	43,173	7.7	398.4
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,653	4.1	35.4	4	Cerebrovascular diseases (I60–I69)	35,968	6.4	331.9
5	Diabetes mellitus (E10–E14)	7,398	3.5	30.3	5	Alzheimer's disease (G30)	20,273	3.6	187.1
6	Cerebrovascular diseases (I60–I69)	6,555	3.1	26.8	6	Diabetes mellitus (E10–E14)	16,147	2.9	149.0
7	Chronic liver disease and cirrhosis (K70,K73–K74)	5,408	2.6	22.1	7	Influenza and pneumonia (J10–J18)	13,870	2.5	128.0
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,167	2.0	17.1	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,943	2.1	110.2
9	Septicemia (A40–A41)	2,679	1.3	11.0	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	11,294	2.0	104.2
10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,512	1.2	10.3	10	Septicemia (A40–A41)	8,495	1.5	78.4
...	All other causes(residual)	34,846	16.6	142.7	...	All other causes(residual)	111,175	19.7	1,025.8
Non-Hispanic white, both sexes, 65 years and over									
...	All causes	1,489,841	100.0	4,914.3	...	All causes	618,253	100.0	13,688.2
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	431,970	29.0	1,424.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	209,695	33.9	4,642.7
2	Malignant neoplasms (C00–C97)	326,804	21.9	1,078.0	2	Malignant neoplasms (C00–C97)	74,213	12.0	1,643.1
3	Cerebrovascular diseases (I60–I69)	97,255	6.5	320.8	3	Cerebrovascular diseases (I60–I69)	48,250	7.8	1,068.3
4	Chronic lower respiratory diseases . . (J40–J47)	97,016	6.5	320.0	4	Alzheimer's disease (G30)	40,494	6.5	896.5
5	Alzheimer's disease (G30)	64,020	4.3	211.2	5	Chronic lower respiratory diseases . . (J40–J47)	28,446	4.6	629.8
6	Influenza and pneumonia (J10–J18)	41,731	2.8	137.7	6	Influenza and pneumonia (J10–J18)	23,232	3.8	514.4
7	Diabetes mellitus (E10–E14)	38,385	2.6	126.6	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,363	2.2	295.9
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	32,051	2.2	105.7	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	12,863	2.1	284.8
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	28,964	1.9	95.5	9	Diabetes mellitus (E10–E14)	11,933	1.9	264.2
10	Septicemia (A40–A41)	20,654	1.4	68.1	10	Essential hypertension and hypertensive renal disease . . . (I10,I12,I15) ⁴	8,165	1.3	180.8
...	All other causes(residual)	310,991	20.9	1,025.8	...	All other causes(residual)	147,599	23.9	3,267.9
Non-Hispanic white, both sexes, 65–74 years									
...	All causes	307,475	100.0	2,055.0	...	All causes	947,966	100.0	962.0
1	Malignant neoplasms (C00–C97)	111,945	36.4	748.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	256,459	27.1	260.3
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	71,146	23.1	475.5	2	Malignant neoplasms (C00–C97)	236,393	24.9	239.9
3	Chronic lower respiratory diseases . . (J40–J47)	25,397	8.3	169.7	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	57,758	6.1	58.6
4	Cerebrovascular diseases (I60–I69)	13,037	4.2	87.1	4	Chronic lower respiratory diseases . . (J40–J47)	52,270	5.5	53.0
5	Diabetes mellitus (E10–E14)	10,305	3.4	68.9	5	Cerebrovascular diseases (I60–I69)	41,941	4.4	42.6
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,745	2.2	45.1	6	Diabetes mellitus (E10–E14)	25,931	2.7	26.3
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	4,807	1.6	32.1	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	21,952	2.3	22.3
8	Influenza and pneumonia (J10–J18)	4,629	1.5	30.9	8	Influenza and pneumonia (J10–J18)	20,863	2.2	21.2
9	Septicemia (A40–A41)	4,335	1.4	29.0	9	Alzheimer's disease (G30)	18,844	2.0	19.1
10	Chronic liver disease and cirrhosis (K70,K73–K74)	3,839	1.2	25.7	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	16,415	1.7	16.7
...	All other causes(residual)	51,290	16.7	342.8	...	All other causes(residual)	199,140	21.0	202.1

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic white, male, 1–4 years									
...	All causes	1,247	100.0	26.7	...	All causes	5,378	100.0	79.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	458	36.7	9.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,118	58.0	45.8
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	122	9.8	2.6	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	905	16.8	13.3
3	Malignant neoplasms (C00–C97)	116	9.3	2.5	3	Malignant neoplasms (C00–C97)	257	4.8	3.8
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	77	6.2	1.6	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	230	4.3	3.4
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	41	3.3	0.9	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	130	2.4	1.9
6	Influenza and pneumonia (J10–J18)	29	2.3	0.6	6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	75	1.4	1.1
7	Septicemia (A40–A41)	24	1.9	0.5	7	Influenza and pneumonia (J10–J18)	23	0.4	0.3
8	Certain conditions originating in the perinatal period (P00–P96)	21	1.7	0.4	8	Cerebrovascular diseases (I60–I69)	19	0.4	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	16	1.3	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	16	0.3	*
10	Cerebrovascular diseases (I60–I69)	12	1.0	*	10	Septicemia (A40–A41)	14	0.3	*
...	All other causes(residual)	331	26.5	7.1	...	Legal intervention (Y35,Y89.0)	14	0.3	*
Non-Hispanic white, male, 5–9 years									
...	All causes	839	100.0	14.2		Non-Hispanic white, male, 20–24 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	320	38.1	5.4	...	All causes	9,175	100.0	136.5
2	Malignant neoplasms (C00–C97)	160	19.1	2.7	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,172	56.4	76.9
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	60	7.2	1.0	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,591	17.3	23.7
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	27	3.2	0.5	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	408	4.4	6.1
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	23	2.7	0.4	4	Malignant neoplasms (C00–C97)	351	3.8	5.2
6	Cerebrovascular diseases (I60–I69)	15	1.8	*	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	280	3.1	4.2
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13	1.5	*	6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	83	0.9	1.2
8	Influenza and pneumonia (J10–J18)	12	1.4	*	7	Cerebrovascular diseases (I60–I69)	41	0.4	0.6
9	Septicemia (A40–A41)	11	1.3	*	8	Influenza and pneumonia (J10–J18)	39	0.4	0.6
9	Chronic lower respiratory diseases . . . (J40–J47)	11	1.3	*	9	Diabetes mellitus (E10–E14)	35	0.4	0.5
...	All other causes(residual)	187	22.3	3.2	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	28	0.3	0.4
Non-Hispanic white, male, 10–14 years									
...	All causes	1,144	100.0	18.0	...	Non-Hispanic white, male, 25–34 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	446	39.0	7.0	1	All causes	17,115	100.0	141.1
2	Malignant neoplasms (C00–C97)	149	13.0	2.3	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,578	44.3	62.5
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	99	8.7	1.6	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,960	17.3	24.4
4	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	53	4.6	0.8	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,250	7.3	10.3
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	50	4.4	0.8	4	Malignant neoplasms (C00–C97)	1,126	6.6	9.3
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	41	3.6	0.6	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	664	3.9	5.5
7	Cerebrovascular diseases (I60–I69)	19	1.7	*	6	Diabetes mellitus (E10–E14)	189	1.1	1.6
8	Septicemia (A40–A41)	17	1.5	*	7	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	173	1.0	1.4
9	Influenza and pneumonia (J10–J18)	13	1.1	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	152	0.9	1.3
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	11	1.0	*	9	Cerebrovascular diseases (I60–I69)	134	0.8	1.1
10	Chronic lower respiratory diseases . . . (J40–J47)	11	1.0	*	10	Chronic liver disease and cirrhosis (K70,K73–K74)	110	0.6	0.9
...	All other causes(residual)	235	20.5	3.7	...	All other causes(residual)	2,779	16.2	22.9

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic white, male, 35–44 years									
...	All causes	33,609	100.0	233.1	...	All causes	664,897	100.0	5,184.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,714	25.9	60.4	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	195,509	29.4	1,524.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,738	17.1	39.8	2	Malignant neoplasms (C00–C97)	168,211	25.3	1,311.7
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,179	12.4	29.0	3	Chronic lower respiratory diseases . . (J40–J47)	44,946	6.8	350.5
4	Malignant neoplasms (C00–C97)	4,165	12.4	28.9	4	Cerebrovascular diseases (I60–I69)	35,607	5.4	277.7
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,072	3.2	7.4	5	Alzheimer's disease (G30)	18,540	2.8	144.6
6	Human immunodeficiency virus (HIV) disease (B20–B24)	981	2.9	6.8	6	Diabetes mellitus (E10–E14)	18,207	2.7	142.0
7	Diabetes mellitus (E10–E14)	777	2.3	5.4	7	Influenza and pneumonia (J10–J18)	18,142	2.7	141.5
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	700	2.1	4.9	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15,636	2.4	121.9
9	Cerebrovascular diseases (I60–I69)	558	1.7	3.9	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	13,880	2.1	108.2
10	Influenza and pneumonia (J10–J18)	297	0.9	2.1	10	Parkinson's disease (G20–G21)	10,009	1.5	78.0
...	All other causes(residual)	6,428	19.1	44.6	...	All other causes(residual)	126,210	19.0	984.2
Non-Hispanic white, male, 45–54 years									
...	All causes	80,427	100.0	515.1	...	All causes	173,056	100.0	2,490.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	19,439	24.2	124.5	1	Malignant neoplasms (C00–C97)	61,359	35.5	883.0
2	Malignant neoplasms (C00–C97)	18,532	23.0	118.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	44,772	25.9	644.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,124	12.6	64.8	3	Chronic lower respiratory diseases . . (J40–J47)	12,546	7.2	180.5
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,949	6.2	31.7	4	Cerebrovascular diseases (I60–I69)	6,704	3.9	96.5
5	Chronic liver disease and cirrhosis (K70,K73–K74)	3,924	4.9	25.1	5	Diabetes mellitus (E10–E14)	5,830	3.4	83.9
6	Diabetes mellitus (E10–E14)	2,211	2.7	14.2	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,164	2.4	59.9
7	Cerebrovascular diseases (I60–I69)	1,893	2.4	12.1	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,622	1.5	37.7
8	Chronic lower respiratory diseases . . (J40–J47)	1,538	1.9	9.8	8	Influenza and pneumonia (J10–J18)	2,576	1.5	37.1
9	Viral hepatitis (B15–B19)	1,450	1.8	9.3	9	Chronic liver disease and cirrhosis (K70,K73–K74)	2,359	1.4	33.9
10	Human immunodeficiency virus (HIV) disease (B20–B24)	1,155	1.4	7.4	10	Septicemia (A40–A41)	2,191	1.3	31.5
...	All other causes(residual)	15,212	18.9	97.4	...	All other causes(residual)	27,933	16.1	402.0
Non-Hispanic white, male, 55–64 years									
...	All causes	126,779	100.0	1,064.0	...	All causes	278,690	100.0	6,278.3
1	Malignant neoplasms (C00–C97)	43,300	34.2	363.4	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	78,455	28.2	1,767.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	33,901	26.7	284.5	2	Malignant neoplasms (C00–C97)	73,816	26.5	1,662.9
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,847	4.6	49.1	3	Chronic lower respiratory diseases . . (J40–J47)	20,850	7.5	469.7
4	Chronic lower respiratory diseases . . (J40–J47)	5,407	4.3	45.4	4	Cerebrovascular diseases (I60–I69)	15,113	5.4	340.5
5	Diabetes mellitus (E10–E14)	4,486	3.5	37.6	5	Diabetes mellitus (E10–E14)	7,971	2.9	179.6
6	Chronic liver disease and cirrhosis (K70,K73–K74)	3,799	3.0	31.9	6	Alzheimer's disease (G30)	7,363	2.6	165.9
7	Cerebrovascular diseases (I60–I69)	3,612	2.8	30.3	7	Influenza and pneumonia (J10–J18)	6,966	2.5	156.9
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,129	2.5	26.3	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,269	2.2	141.2
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,465	1.2	12.3	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,791	2.1	130.5
10	Septicemia (A40–A41)	1,412	1.1	11.9	10	Parkinson's disease (G20–G21)	5,060	1.8	114.0
...	All other causes(residual)	20,421	16.1	171.4	...	All other causes(residual)	51,036	18.3	1,149.7

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic white, female, 20–24 years									
...	All causes	3,043	100.0	47.6	...	All causes	47,542	100.0	299.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,454	47.8	22.7	1	Malignant neoplasms (C00–C97)	17,926	37.7	113.0
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	255	8.4	4.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,699	14.1	42.2
3	Malignant neoplasms (C00–C97)	218	7.2	3.4	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,495	9.5	28.3
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	154	5.1	2.4	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,665	3.5	10.5
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	134	4.4	2.1	5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,617	3.4	10.2
6	Pregnancy, childbirth and the puerperium (O00–O99)	63	2.1	1.0	6	Cerebrovascular diseases (I60–I69)	1,602	3.4	10.1
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	62	2.0	1.0	7	Chronic lower respiratory diseases . . . (J40–J47)	1,575	3.3	9.9
8	Diabetes mellitus (E10–E14)	32	1.1	0.5	8	Diabetes mellitus (E10–E14)	1,254	2.6	7.9
9	Cerebrovascular diseases (I60–I69)	27	0.9	0.4	9	Septicemia (A40–A41)	591	1.2	3.7
10	Influenza and pneumonia (J10–J18)	24	0.8	0.4	...	Influenza and pneumonia (J10–J18)	556	1.2	3.5
...	All other causes(residual)	620	20.4	9.7		All other causes(residual)	9,562	20.1	60.3
Non-Hispanic white, female, 25–34 years									
...	All causes	7,491	100.0	62.5	...	All causes	83,539	100.0	668.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,507	33.5	20.9	1	Malignant neoplasms (C00–C97)	36,081	43.2	288.5
2	Malignant neoplasms (C00–C97)	1,100	14.7	9.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	14,152	16.9	113.2
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	729	9.7	6.1	3	Chronic lower respiratory diseases . . . (J40–J47)	5,259	6.3	42.1
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	524	7.0	4.4	4	Cerebrovascular diseases (I60–I69)	2,943	3.5	23.5
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	267	3.6	2.2	5	Diabetes mellitus (E10–E14)	2,912	3.5	23.3
6	Diabetes mellitus (E10–E14)	145	1.9	1.2	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,806	3.4	22.4
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	119	1.6	1.0	7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,609	1.9	12.9
8	Cerebrovascular diseases (I60–I69)	117	1.6	1.0	8	Septicemia (A40–A41)	1,267	1.5	10.1
9	Pregnancy, childbirth and the puerperium (O00–O99)	113	1.5	0.9	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,047	1.3	8.4
10	Influenza and pneumonia (J10–J18)	93	1.2	0.8	10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,038	1.2	8.3
...	All other causes(residual)	1,777	23.7	14.8	...	All other causes(residual)	14,425	17.3	115.3
Non-Hispanic white, female, 35–44 years									
...	All causes	19,589	100.0	136.3	...	All causes	824,944	100.0	4,716.0
1	Malignant neoplasms (C00–C97)	5,162	26.4	35.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	236,461	28.7	1,351.8
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,845	19.6	26.7	2	Malignant neoplasms (C00–C97)	158,593	19.2	906.6
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,222	11.3	15.5	3	Cerebrovascular diseases (I60–I69)	61,648	7.5	352.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,329	6.8	9.2	4	Chronic lower respiratory diseases . . . (J40–J47)	52,070	6.3	297.7
5	Chronic liver disease and cirrhosis (K70,K73–K74)	621	3.2	4.3	5	Alzheimer's disease (G30)	45,480	5.5	260.0
6	Cerebrovascular diseases (I60–I69)	528	2.7	3.7	6	Influenza and pneumonia (J10–J18)	23,589	2.9	134.9
7	Diabetes mellitus (E10–E14)	480	2.5	3.3	7	Diabetes mellitus (E10–E14)	20,178	2.4	115.4
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	339	1.7	2.4	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	16,415	2.0	93.8
9	Chronic lower respiratory diseases . . . (J40–J47)	285	1.5	2.0	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	15,084	1.8	86.2
10	Influenza and pneumonia (J10–J18)	252	1.3	1.8	10	Septicemia (A40–A41)	11,758	1.4	67.2
...	All other causes(residual)	4,526	23.1	31.5	...	All other causes(residual)	183,668	22.3	1,050.0

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths				
			Rate ²	Rate ²				Rate ²	Rate ²			
Non-Hispanic white, female, 65–74 years												
...	All causes	134,419	100.0	1,677.4	...	All causes	286,581	100.0	759.1			
1	Malignant neoplasms (C00–C97)	50,586	37.6	631.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	71,461	24.9	189.3			
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	26,374	19.6	329.1	2	Malignant neoplasms (C00–C97)	62,475	21.8	165.5			
3	Chronic lower respiratory diseases . . (J40–J47)	12,851	9.6	160.4	3	Cerebrovascular diseases (I60–I69)	16,882	5.9	44.7			
4	Cerebrovascular diseases (I60–I69)	6,333	4.7	79.0	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,684	4.8	36.2			
5	Diabetes mellitus (E10–E14)	4,475	3.3	55.8	5	Diabetes mellitus (E10–E14)	12,671	4.4	33.6			
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,581	1.9	32.2	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	8,902	3.1	23.6			
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,185	1.6	27.3	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	8,334	2.9	22.1			
8	Septicemia (A40–A41)	2,144	1.6	26.8	8	Chronic lower respiratory diseases . . (J40–J47)	7,657	2.7	20.3			
9	Influenza and pneumonia (J10–J18)	2,053	1.5	25.6	9	Human immunodeficiency virus (HIV) disease (B20–B24)	6,767	2.4	17.9			
10	Alzheimer's disease (G30)	1,791	1.3	22.4	10	Septicemia (A40–A41)	6,045	2.1	16.0			
...	All other causes (residual)	23,046	17.1	287.6	...	All other causes (residual)	71,703	25.0	189.9			
Non-Hispanic white, female, 75–84 years												
...	All causes	285,423	100.0	4,460.7	Non-Hispanic black, both sexes, 1–4 years		Non-Hispanic black, both sexes, 1–4 years	1,108	100.0			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	72,674	25.5	1,135.8	...	All causes						
2	Malignant neoplasms (C00–C97)	66,830	23.4	1,044.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)						
3	Chronic lower respiratory diseases . . (J40–J47)	22,323	7.8	348.9	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)						
4	Cerebrovascular diseases (I60–I69)	20,855	7.3	325.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)						
5	Alzheimer's disease (G30)	12,910	4.5	201.8	4	Malignant neoplasms (C00–C97)						
6	Diabetes mellitus (E10–E14)	8,176	2.9	127.8	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)						
7	Influenza and pneumonia (J10–J18)	6,904	2.4	107.9	6	Influenza and pneumonia (J10–J18)						
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,674	2.0	88.7	7	Certain conditions originating in the perinatal period (P00–P96)						
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,503	1.9	86.0	8	Septicemia (A40–A41)						
10	Septicemia (A40–A41)	4,566	1.6	71.4	9	Chronic lower respiratory diseases . . (J40–J47)						
...	All other causes (residual)	59,008	20.7	922.2	10	Anemias (D50–D64)						
Non-Hispanic white, female, 85 years and over												
...	All causes	405,102	100.0	13,150.7	...	All other causes (residual)	All other causes (residual)	288	26.0			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	137,413	33.9	4,460.8	...							
2	Malignant neoplasms (C00–C97)	41,177	10.2	1,336.7	1							
3	Cerebrovascular diseases (I60–I69)	34,460	8.5	1,118.7	2							
4	Alzheimer's disease (G30)	30,779	7.6	999.2	3							
5	Chronic lower respiratory diseases . . (J40–J47)	16,896	4.2	548.5	4							
6	Influenza and pneumonia (J10–J18)	14,632	3.6	475.0	5							
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,160	2.0	264.9	6							
8	Diabetes mellitus (E10–E14)	7,527	1.9	244.3	7							
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	7,396	1.8	240.1	8							
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	5,982	1.5	194.2	9							
...	All other causes (residual)	100,680	24.9	3,268.3	10							
See footnotes at end of table.												
Non-Hispanic black, both sexes, all ages ³												
...	All causes	286,581	100.0	759.1	Non-Hispanic black, both sexes, 5–9 years		Non-Hispanic black, both sexes, 5–9 years	616	100.0			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	71,461	24.9	189.3	...	All causes						
2	Malignant neoplasms (C00–C97)	62,475	21.8	165.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)						
3	Cerebrovascular diseases (I60–I69)	16,882	5.9	44.7	2	Malignant neoplasms (C00–C97)						
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,684	4.8	36.2	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)						
5	Diabetes mellitus (E10–E14)	12,671	4.4	33.6	4	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)						
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	8,902	3.1	23.6	5	Malignant neoplasms (C00–C97)						
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	8,334	2.9	22.1	6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)						
8	Chronic lower respiratory diseases . . (J40–J47)	7,657	2.7	20.3	7	Influenza and pneumonia (J10–J18)						
9	Human immunodeficiency virus (HIV) disease (B20–B24)	6,767	2.4	17.9	8	Certain conditions originating in the perinatal period (P00–P96)						
10	Septicemia (A40–A41)	6,045	2.1	16.0	9	Septicemia (A40–A41)						
...	All other causes (residual)	71,703	25.0	189.9	10	Chronic lower respiratory diseases . . (J40–J47)						

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Rate ²	Rate ²					
Non-Hispanic black, both sexes, 10–14 years														
...	All causes	745	100.0	23.1	...	All causes	4,457	100.0	146.7					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	210	28.2	6.5	1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,966	44.1	64.7					
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	97	13.0	3.0	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	969	21.7	31.9					
3	Malignant neoplasms (C00–C97)	70	9.4	2.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	264	5.9	8.7					
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	44	5.9	1.4	4	Diseases	194	4.4	6.4					
5	Chronic lower respiratory diseases . . . (J40–J47)	39	5.2	1.2	5	Malignant neoplasms (C00–C97)	155	3.5	5.1					
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	35	4.7	1.1	6	Human immunodeficiency virus (HIV) disease (B20–B24)	113	2.5	3.7					
7	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	32	4.3	1.0	7	Pregnancy, childbirth and the puerperium (O00–O99)	48	1.1	1.6					
8	Anemias (D50–D64)	11	1.5	*	8	Anemias (D50–D64)	42	0.9	1.4					
9	Septicemia (A40–A41)	10	1.3	*	9	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	40	0.9	1.3					
10	Human immunodeficiency virus (HIV) disease (B20–B24)	9	1.2	*	10	Diabetes mellitus (E10–E14)	39	0.9	1.3					
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	1.2	*	...	All other causes (residual)	627	14.1	20.6					
10	Cerebrovascular diseases (I60–I69)	9	1.2	*	Non-Hispanic black, both sexes, 25–34 years									
...	All other causes (residual)	170	22.8	5.3	...	All causes	9,920	100.0	185.7	1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,635	26.6	49.3
Non-Hispanic black, both sexes, 15–19 years														
...	All causes	2,890	100.0	87.1	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,903	19.2	35.6					
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,287	44.5	38.8	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,020	10.3	19.1					
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	734	25.4	22.1	4	Human immunodeficiency virus (HIV) disease (B20–B24)	765	7.7	14.3					
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	143	4.9	4.3	5	Malignant neoplasms (C00–C97)	636	6.4	11.9					
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	108	3.7	3.3	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	466	4.7	8.7					
5	Malignant neoplasms (C00–C97)	104	3.6	3.1	7	Diabetes mellitus (E10–E14)	237	2.4	4.4					
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	47	1.6	1.4	8	Cerebrovascular diseases (I60–I69)	149	1.5	2.8					
7	Chronic lower respiratory diseases . . . (J40–J47)	36	1.2	1.1	9	Pregnancy, childbirth and the puerperium (O00–O99)	115	1.2	2.2					
8	Human immunodeficiency virus (HIV) disease (B20–B24)	30	1.0	0.9	10	Anemias (D50–D64)	111	1.1	2.1					
9	Anemias (D50–D64)	22	0.8	0.7	...	All other causes (residual)	1,883	19.0	35.2					
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	15	0.5	*	Non-Hispanic black, both sexes, 35–44 years									
10	Diabetes mellitus (E10–E14)	15	0.5	*	...	All causes	17,700	100.0	325.2					
...	All other causes (residual)	349	12.1	10.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,037	17.2	55.8					
See footnotes at end of table.														
...	...	...	...	...	2	Malignant neoplasms (C00–C97)	2,495	14.1	45.8	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,307	13.0	42.4										
4	Human immunodeficiency virus (HIV) disease (B20–B24)	2,159	12.2	39.7										
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,331	7.5	24.5										
6	Cerebrovascular diseases (I60–I69)	691	3.9	12.7										
7	Diabetes mellitus (E10–E14)	578	3.3	10.6										
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	406	2.3	7.5										
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	333	1.9	6.1										
10	Septicemia (A40–A41)	270	1.5	5.0										
...	All other causes (residual)	4,093	23.1	75.2										

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, both sexes, 45–54 years									
...	All causes	36,990	100.0	738.5	...	All causes	50,574	100.0	2,887.7
1	Malignant neoplasms (C00–C97)	8,713	23.6	174.0	1	Malignant neoplasms (C00–C97)	15,597	30.8	890.6
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,520	23.0	170.1	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	13,768	27.2	786.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,817	7.6	56.2	3	Cerebrovascular diseases (I60–I69)	3,176	6.3	181.3
4	Human immunodeficiency virus (HIV) disease (B20–B24)	2,417	6.5	48.3	4	Diabetes mellitus (E10–E14)	2,977	5.9	170.0
5	Cerebrovascular diseases (I60–I69)	1,898	5.1	37.9	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,831	3.6	104.5
6	Diabetes mellitus (E10–E14)	1,402	3.8	28.0	6	Chronic lower respiratory diseases . . (J40–J47)	1,802	3.6	102.9
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	836	2.3	16.7	7	Septicemia (A40–A41)	1,230	2.4	70.2
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	812	2.2	16.2	8	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	878	1.7	50.1
9	Chronic liver disease and cirrhosis (K70,K73–K74)	792	2.1	15.8	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	853	1.7	48.7
10	Septicemia (A40–A41)	673	1.8	13.4	10	Influenza and pneumonia (J10–J18)	796	1.6	45.5
...	All other causes(residual)	8,110	21.9	161.9	...	All other causes(residual)	7,666	15.2	437.7
Non-Hispanic black, both sexes, 55–64 years									
...	All causes	45,961	100.0	1,472.4	...	All causes	59,416	100.0	5,980.8
1	Malignant neoplasms (C00–C97)	14,048	30.6	450.1	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	17,184	28.9	1,729.7
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,942	26.0	382.6	2	Malignant neoplasms (C00–C97)	14,110	23.7	1,420.3
3	Cerebrovascular diseases (I60–I69)	2,592	5.6	83.0	3	Cerebrovascular diseases (I60–I69)	4,398	7.4	442.7
4	Diabetes mellitus (E10–E14)	2,475	5.4	79.3	5	Diabetes mellitus (E10–E14)	3,143	5.3	316.4
5	Accidents(unintentional injuries) (V01–X59,Y85–Y86)	1,544	3.4	49.5	6	Chronic lower respiratory diseases . . (J40–J47)	2,284	3.8	229.9
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,334	2.9	42.7	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,124	3.6	213.8
7	Chronic lower respiratory diseases . . (J40–J47)	1,190	2.6	38.1	8	Septicemia (A40–A41)	1,523	2.6	153.3
8	Septicemia (A40–A41)	986	2.1	31.6	9	Alzheimer's disease (G30)	1,483	2.5	149.3
9	Human immunodeficiency virus (HIV) disease (B20–B24)	962	2.1	30.8	10	Influenza and pneumonia (J10–J18)	1,403	2.4	141.2
10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	730	1.6	23.4	...	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	1,181	2.0	118.9
...	All other causes(residual)	8,158	17.7	261.4	...	All other causes(residual)	10,583	17.8	1,065.3
Non-Hispanic black, both sexes, 65 years and over									
...	All causes	157,668	100.0	5,051.0	...	All causes	47,678	100.0	12,655.4
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	46,413	29.4	1,486.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,461	32.4	4,103.9
2	Malignant neoplasms (C00–C97)	36,113	22.9	1,156.9	2	Malignant neoplasms (C00–C97)	6,406	13.4	1,700.4
3	Cerebrovascular diseases (I60–I69)	11,428	7.2	366.1	3	Cerebrovascular diseases (I60–I69)	3,854	8.1	1,023.0
4	Diabetes mellitus (E10–E14)	7,913	5.0	253.5	4	Alzheimer's disease (G30)	2,541	5.3	674.5
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,648	3.6	180.9	5	Diabetes mellitus (E10–E14)	1,793	3.8	475.9
6	Chronic lower respiratory diseases . . (J40–J47)	5,357	3.4	171.6	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,693	3.6	449.4
7	Alzheimer's disease (G30)	4,358	2.8	139.6	7	Influenza and pneumonia (J10–J18)	1,656	3.5	439.6
8	Influenza and pneumonia (J10–J18)	3,855	2.4	123.5	8	Chronic lower respiratory diseases . . (J40–J47)	1,271	2.7	337.4
9	Septicemia (A40–A41)	3,849	2.4	123.3	9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	1,216	2.6	322.8
10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	3,275	2.1	104.9	10	Septicemia (A40–A41)	1,096	2.3	290.9
...	All other causes(residual)	29,459	18.7	943.7	...	All other causes(residual)	10,691	22.4	2,837.8

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, male, all ages ³									
...	All causes	146,729	100.0	815.3	...	All causes	453	100.0	27.6
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	35,787	24.4	198.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	136	30.0	8.3
2	Malignant neoplasms (C00–C97)	32,253	22.0	179.2	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	70	15.5	4.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,443	6.4	52.5	3	Malignant neoplasms (C00–C97)	41	9.1	2.5
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	7,566	5.2	42.0	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	28	6.2	1.7
5	Cerebrovascular diseases (I60–I69)	7,349	5.0	40.8	5	Chronic lower respiratory diseases . . . (J40–J47)	27	6.0	1.6
6	Diabetes mellitus (E10–E14)	5,701	3.9	31.7	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	25	5.5	1.5
7	Human immunodeficiency virus (HIV) disease (B20–B24)	4,384	3.0	24.4	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	3.3	*
8	Chronic lower respiratory diseases . . . (J40–J47)	4,091	2.8	22.7	8	Septicemia (A40–A41)	6	1.3	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3,782	2.6	21.0	9	Human immunodeficiency virus (HIV) disease (B20–B24)	5	1.1	*
10	Certain conditions originating in the perinatal period (P00–P96)	2,706	1.8	15.0	10	Anemias (D50–D64)	4	0.9	*
...	All other causes (residual)	33,667	22.9	187.1	...	All other causes (residual)	96	21.2	5.9
Non-Hispanic black, male, 1–4 years									
...	All causes	612	100.0	48.2	...	All causes	2,265	100.0	134.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	207	33.8	16.3	1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,157	51.1	68.8
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	81	13.2	6.4	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	564	24.9	33.5
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	6.7	3.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	121	5.3	7.2
4	Malignant neoplasms (C00–C97)	34	5.6	2.7	4	Malignant neoplasms (C00–C97)	66	2.9	3.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	27	4.4	2.1	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	65	2.9	3.9
6	Influenza and pneumonia (J10–J18)	16	2.6	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	28	1.2	1.7
7	Chronic lower respiratory diseases . . . (J40–J47)	12	2.0	*	7	Chronic lower respiratory diseases . . . (J40–J47)	24	1.1	1.4
8	Septicemia (A40–A41)	11	1.8	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	17	0.8	*
9	Anemias (D50–D64)	9	1.5	*	9	Anemias (D50–D64)	12	0.5	*
9	Certain conditions originating in the perinatal period (P00–P96)	9	1.5	*	10	Legal intervention (Y35,Y89.0)	10	0.4	*
...	All other causes (residual)	165	27.0	13.0	...	All other causes (residual)	201	8.9	12.0
Non-Hispanic black, male, 5–9 years									
...	All causes	361	100.0	23.7	...	Non-Hispanic black, male, 20–24 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	152	42.1	10.0	1	All causes	3,426	100.0	223.0
2	Malignant neoplasms (C00–C97)	39	10.8	2.6	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,789	52.2	116.4
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	34	9.4	2.2	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	729	21.3	47.4
4	Chronic lower respiratory diseases . . . (J40–J47)	14	3.9	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	230	6.7	15.0
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	14	3.9	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	115	3.4	7.5
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	9	2.5	*	5	Malignant neoplasms (C00–C97)	85	2.5	5.5
7	Septicemia (A40–A41)	7	1.9	*	6	Human immunodeficiency virus (HIV) disease (B20–B24)	66	1.9	4.3
8	Anemias (D50–D64)	5	1.4	*	7	Anemias (D50–D64)	25	0.7	1.6
8	Cerebrovascular diseases (I60–I69)	5	1.4	*	8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	24	0.7	1.6
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	1.1	*	9	Diabetes mellitus (E10–E14)	23	0.7	1.5
...	All other causes (residual)	78	21.6	5.1	10	Chronic lower respiratory diseases . . . (J40–J47)	22	0.6	1.4
					...	All other causes (residual)	318	9.3	20.7

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, male, 25–34 years									
...	All causes	6,828	100.0	266.0	...	All causes	26,929	100.0	1,935.2
1	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2,315	33.9	90.2	1	Malignant neoplasms(C00–C97)	7,753	28.8	557.2
2	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,480	21.7	57.6	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,485	27.8	537.9
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	653	9.6	25.4	3	Cerebrovascular diseases(I60–I69)	1,511	5.6	108.6
4	Human immunodeficiency virus (HIV) disease(B20–B24)	416	6.1	16.2	4	Diabetes mellitus(E10–E14)	1,289	4.8	92.6
5	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	414	6.1	16.1	5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,110	4.1	79.8
6	Malignant neoplasms(C00–C97)	271	4.0	10.6	6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	710	2.6	51.0
7	Diabetes mellitus(E10–E14)	135	2.0	5.3	7	Human immunodeficiency virus (HIV) disease(B20–B24)	700	2.6	50.3
8	Cerebrovascular diseases(I60–I69)	75	1.1	2.9	8	Chronic lower respiratory diseases . . . (J40–J47)	679	2.5	48.8
9	Chronic lower respiratory diseases . . . (J40–J47)	61	0.9	2.4	9	Septicemia(A40–A41)	527	2.0	37.9
10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	56	0.8	2.2	10	Chronic liver disease and cirrhosis(K70,K73–K74)	472	1.8	33.9
...	All other causes(residual)	952	13.9	37.1	...	All other causes(residual)	4,693	17.4	337.3
Non-Hispanic black, male, 35–44 years									
...	All causes	10,363	100.0	405.6	...	All causes	68,938	100.0	5,752.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,864	18.0	72.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,044	29.1	1,672.6
2	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,637	15.8	64.1	2	Malignant neoplasms(C00–C97)	18,664	27.1	1,557.4
3	Human immunodeficiency virus (HIV) disease(B20–B24)	1,336	12.9	52.3	3	Cerebrovascular diseases(I60–I69)	4,325	6.3	360.9
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1,052	10.2	41.2	4	Diabetes mellitus(E10–E14)	3,109	4.5	259.4
5	Malignant neoplasms(C00–C97)	973	9.4	38.1	5	Chronic lower respiratory diseases . . . (J40–J47)	2,830	4.1	236.1
6	Diabetes mellitus(E10–E14)	343	3.3	13.4	6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	2,320	3.4	193.6
7	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	342	3.3	13.4	7	Influenza and pneumonia(J10–J18)	1,648	2.4	137.5
8	Cerebrovascular diseases(I60–I69)	339	3.3	13.3	8	Septicemia(A40–A41)	1,537	2.2	128.3
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	181	1.7	7.1	9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	1,206	1.7	100.6
10	Chronic liver disease and cirrhosis(K70,K73–K74)	151	1.5	5.9	10	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,182	1.7	98.6
...	All other causes(residual)	2,145	20.7	83.9	...	All other causes(residual)	12,073	17.5	1,007.4
Non-Hispanic black, male, 45–54 years									
...	All causes	21,829	100.0	944.2	...	All causes	27,265	100.0	3,736.8
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,434	24.9	235.0	1	Malignant neoplasms(C00–C97)	8,602	31.5	1,178.9
2	Malignant neoplasms(C00–C97)	4,323	19.8	187.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,754	28.4	1,062.7
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	2,037	9.3	88.1	3	Cerebrovascular diseases(I60–I69)	1,625	6.0	222.7
4	Human immunodeficiency virus (HIV) disease(B20–B24)	1,625	7.4	70.3	4	Diabetes mellitus(E10–E14)	1,396	5.1	191.3
5	Cerebrovascular diseases(I60–I69)	1,032	4.7	44.6	5	Chronic lower respiratory diseases . . . (J40–J47)	1,019	3.7	139.7
6	Diabetes mellitus(E10–E14)	792	3.6	34.3	6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	857	3.1	117.5
7	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	640	2.9	27.7	7	Septicemia(A40–A41)	563	2.1	77.2
8	Chronic liver disease and cirrhosis(K70,K73–K74)	530	2.4	22.9	8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	539	2.0	73.9
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	477	2.2	20.6	9	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	442	1.6	60.6
10	Septicemia(A40–A41)	350	1.6	15.1	10	Influenza and pneumonia(J10–J18)	434	1.6	59.5
...	All other causes(residual)	4,589	21.0	198.5	...	All other causes(residual)	4,034	14.8	552.9

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, male, 75–84 years									
...	All causes	27,045	100.0	7,520.4	...	All causes	496	100.0	40.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,783	28.8	2,164.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	148	29.8	12.0
2	Malignant neoplasms (C00–C97)	7,249	26.8	2,015.7	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	69	13.9	5.6
3	Cerebrovascular diseases (I60–I69)	1,724	6.4	479.4	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	65	13.1	5.3
4	Chronic lower respiratory diseases . . . (J40–J47)	1,241	4.6	345.1	4	Malignant neoplasms (C00–C97)	29	5.8	2.4
5	Diabetes mellitus (E10–E14)	1,202	4.4	334.2	5	Influenza and pneumonia (J10–J18)	18	3.6	*
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	921	3.4	256.1	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	17	3.4	*
7	Influenza and pneumonia (J10–J18)	655	2.4	182.1	7	Certain conditions originating in the perinatal period (P00–P96)	13	2.6	*
8	Septicemia (A40–A41)	646	2.4	179.6	8	Septicemia (A40–A41)	8	1.6	*
9	Alzheimer's disease (G30)	485	1.8	134.9	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	0.8	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	464	1.7	129.0		Cerebrovascular diseases (I60–I69)	4	0.8	*
...	All other causes (residual)	4,675	17.3	1,300.0		All other causes (residual)	121	24.4	9.8
Non-Hispanic black, male, 85 years and over									
...	All causes	14,628	100.0	13,403.1	9	Non-Hispanic black, female, 5–9 years			
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	4,507	30.8	4,129.6	...	All causes	255	100.0	17.3
2	Malignant neoplasms (C00–C97)	2,813	19.2	2,577.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	98	38.4	6.6
3	Cerebrovascular diseases (I60–I69)	976	6.7	894.3	2	Malignant neoplasms (C00–C97)	31	12.2	2.1
4	Chronic lower respiratory diseases . . . (J40–J47)	570	3.9	522.3	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	21	8.2	1.4
5	Influenza and pneumonia (J10–J18)	559	3.8	512.2	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	16	6.3	*
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	542	3.7	496.6	5	Chronic lower respiratory diseases . . . (J40–J47)	13	5.1	*
7	Alzheimer's disease (G30)	522	3.6	478.3	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	3.9	*
8	Diabetes mellitus (E10–E14)	511	3.5	468.2	7	Cerebrovascular diseases (I60–I69)	6	2.4	*
9	Septicemia (A40–A41)	328	2.2	300.5	8	Septicemia (A40–A41)	3	1.2	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	300	2.1	274.9	8	Anemias (D50–D64)	3	1.2	*
...	All other causes (residual)	3,000	20.5	2,748.8	8	Influenza and pneumonia (J10–J18)	3	1.2	*
Non-Hispanic black, female, all ages ³									
...	All causes	139,852	100.0	708.0	8	Certain conditions originating in the perinatal period (P00–P96)	3	1.2	*
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	35,674	25.5	180.6	8	All other causes (residual)	48	18.8	3.3
2	Malignant neoplasms (C00–C97)	30,222	21.6	153.0		Non-Hispanic black, female, 10–14 years			
3	Cerebrovascular diseases (I60–I69)	9,533	6.8	48.3	...	All causes	292	100.0	18.4
4	Diabetes mellitus (E10–E14)	6,970	5.0	35.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	74	25.3	4.7
5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,552	3.3	23.0	2	Malignant neoplasms (C00–C97)	29	9.9	1.8
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,241	3.0	21.5	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	27	9.2	1.7
7	Chronic lower respiratory diseases . . . (J40–J47)	3,566	2.5	18.1	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	19	6.5	*
8	Septicemia (A40–A41)	3,357	2.4	17.0	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	5.8	*
9	Alzheimer's disease (G30)	3,246	2.3	16.4	6	Chronic lower respiratory diseases . . . (J40–J47)	12	4.1	*
10	Influenza and pneumonia (J10–J18)	2,793	2.0	14.1	7	Anemias (D50–D64)	7	2.4	*
...	All other causes (residual)	35,698	25.5	180.7	7	Diabetes mellitus (E10–E14)	7	2.4	*
Non-Hispanic black, female, 1–4 years									
...	All causes	496	100.0	40.3	7	Cerebrovascular diseases (I60–I69)	7	2.4	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	148	29.8	12.0	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7	2.4	*
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	69	13.9	5.6	7	All other causes (residual)	86	29.5	5.4

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, female, 15–19 years									
...	All causes	625	100.0	38.2	...	All causes	3,092	100.0	111.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	170	27.2	10.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	423	13.7	15.2
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	130	20.8	7.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	367	11.9	13.2
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	43	6.9	2.6	4	Malignant neoplasms (C00–C97)	365	11.8	13.2
4	Malignant neoplasms (C00–C97)	38	6.1	2.3	5	Human immunodeficiency virus (HIV) disease (B20–B24)	349	11.3	12.6
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	22	3.5	1.3	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	320	10.3	11.5
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	19	3.0	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	115	3.7	4.1
7	Human immunodeficiency virus (HIV) disease (B20–B24)	13	2.1	*	8	Diabetes mellitus (E10–E14)	102	3.3	3.7
8	Chronic lower respiratory diseases . . . (J40–J47)	12	1.9	*	9	Cerebrovascular diseases (I60–I69)	74	2.4	2.7
9	Anemias (D50–D64)	10	1.6	*	10	Anemias (D50–D64)	56	1.8	2.0
10	Pregnancy, childbirth and the puerperium (O00–O99)	9	1.4	*	...	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	52	1.7	1.9
...	All other causes(residual)	159	25.4	9.7	...	All other causes(residual)	869	28.1	31.3
Non-Hispanic black, female, 20–24 years									
...	All causes	1,031	100.0	68.6	...	All causes	7,337	100.0	254.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	240	23.3	16.0	1	Malignant neoplasms (C00–C97)	1,522	20.7	52.7
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	177	17.2	11.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,173	16.0	40.6
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	79	7.7	5.3	3	Human immunodeficiency virus (HIV) disease (B20–B24)	823	11.2	28.5
4	Malignant neoplasms (C00–C97)	70	6.8	4.7	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	670	9.1	23.2
5	Pregnancy, childbirth and the puerperium (O00–O99)	48	4.7	3.2	5	Cerebrovascular diseases (I60–I69)	352	4.8	12.2
6	Human immunodeficiency virus (HIV) disease (B20–B24)	47	4.6	3.1	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	279	3.8	9.7
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	34	3.3	2.3	7	Diabetes mellitus (E10–E14)	235	3.2	8.1
8	Anemias (D50–D64)	17	1.6	*	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	152	2.1	5.3
9	Diabetes mellitus (E10–E14)	16	1.6	*	9	Septicemia (A40–A41)	138	1.9	4.8
9	Cerebrovascular diseases (I60–I69)	16	1.6	*	10	Chronic lower respiratory diseases . . . (J40–J47)	122	1.7	4.2
9	Chronic lower respiratory diseases . . . (J40–J47)	16	1.6	*	...	All other causes(residual)	1,871	25.5	64.8
...	All other causes(residual)	255	24.7	17.0					

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, female, 45–54 years									
...	All causes	15,161	100.0	562.2	...	All causes	88,730	100.0	4,613.8
1	Malignant neoplasms (C00–C97)	4,390	29.0	162.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	26,369	29.7	1,371.1
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,086	20.4	114.4	2	Malignant neoplasms (C00–C97)	17,449	19.7	907.3
3	Cerebrovascular diseases (I60–I69)	866	5.7	32.1	3	Cerebrovascular diseases (I60–I69)	7,103	8.0	369.3
4	Human immunodeficiency virus (HIV) disease (B20–B24)	792	5.2	29.4	4	Diabetes mellitus (E10–E14)	4,804	5.4	249.8
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	780	5.1	28.9	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,328	3.8	173.1
6	Diabetes mellitus (E10–E14)	610	4.0	22.6	6	Alzheimer's disease (G30)	3,210	3.6	166.9
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	359	2.4	13.3	7	Chronic lower respiratory diseases . . (J40–J47)	2,527	2.8	131.4
8	Septicemia (A40–A41)	323	2.1	12.0	8	Septicemia (A40–A41)	2,312	2.6	120.2
9	Chronic lower respiratory diseases . . (J40–J47)	300	2.0	11.1	9	Influenza and pneumonia (J10–J18)	2,207	2.5	114.8
10	Chronic liver disease and cirrhosis (K70,K73–K74)	262	1.7	9.7	10	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	2,069	2.3	107.6
...	All other causes(residual)	3,393	22.4	125.8	...	All other causes(residual)	17,352	19.6	902.3
Non-Hispanic black, female, 55–64 years									
...	All causes	19,032	100.0	1,100.2	...	All causes	23,309	100.0	2,281.4
1	Malignant neoplasms (C00–C97)	6,295	33.1	363.9	1	Malignant neoplasms (C00–C97)	6,995	30.0	684.6
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,457	23.4	257.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,014	25.8	588.6
3	Diabetes mellitus (E10–E14)	1,186	6.2	68.6	3	Diabetes mellitus (E10–E14)	1,581	6.8	154.7
4	Cerebrovascular diseases (I60–I69)	1,081	5.7	62.5	4	Cerebrovascular diseases (I60–I69)	1,551	6.7	151.8
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	624	3.3	36.1	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	974	4.2	95.3
6	Chronic lower respiratory diseases . . (J40–J47)	511	2.7	29.5	6	Chronic lower respiratory diseases . . (J40–J47)	783	3.4	76.6
7	Septicemia (A40–A41)	459	2.4	26.5	7	Septicemia (A40–A41)	667	2.9	65.3
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	434	2.3	25.1	8	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	436	1.9	42.7
9	Essential hypertension and hypertensive renal disease (I10,I12,I15) ⁴	331	1.7	19.1	9	Influenza and pneumonia (J10–J18)	362	1.6	35.4
10	Human immunodeficiency virus (HIV) disease (B20–B24)	262	1.4	15.1	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	314	1.3	30.7
...	All other causes(residual)	3,392	17.8	196.1	...	All other causes(residual)	3,632	15.6	355.5

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates per 100,000 population in specified group. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of misreporting of Hispanic origin on the death certificate; see "Technical Notes." The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, female, 75–84 years									
...	All causes	32,371	100.0	5,107.2	...	All causes	33,050	100.0	12,350.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	9,401	29.0	1,483.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,954	33.1	4,093.4
2	Malignant neoplasms(C00–C97)	6,861	21.2	1,082.5	2	Malignant neoplasms(C00–C97)	3,593	10.9	1,342.7
3	Cerebrovascular diseases(I60–I69)	2,674	8.3	421.9	3	Cerebrovascular diseases(I60–I69)	2,878	8.7	1,075.5
4	Diabetes mellitus(E10–E14)	1,941	6.0	306.2	4	Alzheimer's disease(G30)	2,019	6.1	754.5
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,203	3.7	189.8	5	Diabetes mellitus(E10–E14)	1,282	3.9	479.1
6	Chronic lower respiratory diseases . . . (J40–J47)	1,043	3.2	164.6	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,151	3.5	430.1
7	Alzheimer's disease(G30)	998	3.1	157.5	7	Influenza and pneumonia(J10–J18)	1,097	3.3	409.9
8	Septicemia(A40–A41)	877	2.7	138.4	8	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	916	2.8	342.3
9	Influenza and pneumonia(J10–J18)	748	2.3	118.0	9	Septicemia(A40–A41)	768	2.3	287.0
10	Essential hypertension and hypertensive renal disease(I10,I12,I15) ⁴	717	2.2	113.1	10	Chronic lower respiratory diseases . . . (J40–J47)	701	2.1	262.0
...	All other causes(residual)	5,908	18.3	932.1	...	All other causes(residual)	7,691	23.3	2,874.1

... Category not applicable.

* Figure does not meet standards of reliability or precision; see "Technical Notes."

¹Rank based on number of deaths; see "Technical Notes."

²Figures for age not stated are included in "all ages" but not distributed among age groups.

³Includes deaths for "Under 1 year."

⁴Cause-of-death title was changed in 2006 to reflect the addition of Secondary hypertension (ICD code I15).

NOTE: Cause-of-death coding changes in 2006 may affect comparability between 2006 and previous years for Viral hepatitis (B15–B19); Anemias (D50–D64); Diseases of heart (I00–I09, I11, I13, I20–I51); Essential hypertension and hypertensive renal disease (I10, I12, I15); Cerebrovascular diseases (I60–I69); Nephritis, nephrotic syndrome and nephrosis (N00–N07, N17–N19, N25–N27); and Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99); see "Technical Notes."

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate
Infants, all races, both sexes									
...	All causes	28,527	100.0	668.8	...	All causes	18,403	100.0	555.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	5,819	20.4	136.4	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	4,383	23.8	132.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,841	17.0	113.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,668	14.5	80.6
3	Sudden infant death syndrome (R95)	2,323	8.1	54.5	3	Sudden infant death syndrome (R95)	1,516	8.2	45.8
4	Newborn affected by maternal complications of pregnancy (P01)	1,683	5.9	39.5	4	Newborn affected by maternal complications of pregnancy (P01)	1,026	5.6	31.0
5	Accidents (unintentional injuries) . . . (V01–X59)	1,147	4.0	26.9	5	Accidents (unintentional injuries) . . . (V01–X59)	730	4.0	22.1
6	Newborn affected by complications of placenta, cord and membranes (P02)	1,140	4.0	26.7	6	Newborn affected by complications of placenta, cord and membranes (P02)	711	3.9	21.5
7	Respiratory distress of newborn (P22)	825	2.9	19.3	7	Respiratory distress of newborn (P22)	513	2.8	15.5
8	Bacterial sepsis of newborn (P36)	807	2.8	18.9	8	Bacterial sepsis of newborn (P36)	492	2.7	14.9
9	Neonatal hemorrhage (P50–P52,P54)	618	2.2	14.5	9	Neonatal hemorrhage (P50–P52,P54)	420	2.3	12.7
10	Diseases of the circulatory system . . . (I00–I99)	543	1.9	12.7	10	Diseases of the circulatory system . . . (I00–I99)	343	1.9	10.4
...	All other causes (residual)	8,781	30.8	205.9	...	All other causes (residual)	5,601	30.4	169.2
Infants, all races, male									
...	All causes	15,980	100.0	731.6	...	All causes	10,345	100.0	610.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	3,098	19.4	141.8	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,326	22.5	137.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,678	16.8	122.6	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,501	14.5	88.5
3	Sudden infant death syndrome (R95)	1,358	8.5	62.2	3	Sudden infant death syndrome (R95)	906	8.8	53.4
4	Newborn affected by maternal complications of pregnancy (P01)	940	5.9	43.0	4	Newborn affected by maternal complications of pregnancy (P01)	570	5.5	33.6
5	Accidents (unintentional injuries) . . . (V01–X59)	667	4.2	30.5	5	Accidents (unintentional injuries) . . . (V01–X59)	421	4.1	24.8
6	Newborn affected by complications of placenta, cord and membranes (P02)	643	4.0	29.4	6	Newborn affected by complications of placenta, cord and membranes (P02)	406	3.9	23.9
7	Respiratory distress of newborn (P22)	470	2.9	21.5	7	Respiratory distress of newborn (P22)	303	2.9	17.9
8	Bacterial sepsis of newborn (P36)	435	2.7	19.9	8	Bacterial sepsis of newborn (P36)	254	2.5	15.0
9	Neonatal hemorrhage (P50–P52,P54)	360	2.3	16.5	9	Neonatal hemorrhage (P50–P52,P54)	249	2.4	14.7
10	Necrotizing enterocolitis of newborn . . . (P77)	321	2.0	14.7	10	Necrotizing enterocolitis of newborn . . . (P77)	190	1.8	11.2
...	All other causes (residual)	5,010	31.4	229.4	...	All other causes (residual)	3,219	31.1	189.8
Infants, all races, female									
...	All causes	12,547	100.0	602.8	...	All causes	8,058	100.0	499.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,721	21.7	130.7	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,057	25.5	127.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,163	17.2	103.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,167	14.5	72.3
3	Sudden infant death syndrome (R95)	965	7.7	46.4	3	Sudden infant death syndrome (R95)	610	7.6	37.8
4	Newborn affected by maternal complications of pregnancy (P01)	743	5.9	35.7	4	Newborn affected by maternal complications of pregnancy (P01)	456	5.7	28.2
5	Newborn affected by complications of placenta, cord and membranes (P02)	497	4.0	23.9	5	Accidents (unintentional injuries) . . . (V01–X59)	309	3.8	19.1
6	Accidents (unintentional injuries) . . . (V01–X59)	480	3.8	23.1	6	Newborn affected by complications of placenta, cord and membranes (P02)	305	3.8	18.9
7	Bacterial sepsis of newborn (P36)	372	3.0	17.9	7	Bacterial sepsis of newborn (P36)	238	3.0	14.7
8	Respiratory distress of newborn (P22)	355	2.8	17.1	8	Respiratory distress of newborn (P22)	210	2.6	13.0
9	Neonatal hemorrhage (P50–P52,P54)	258	2.1	12.4	9	Neonatal hemorrhage (P50–P52,P54)	171	2.1	10.6
10	Diseases of the circulatory system . . . (I00–I99)	242	1.9	11.6	10	Diseases of the circulatory system . . . (I00–I99)	157	1.9	9.7
...	All other causes (residual)	3,751	29.9	180.2	...	All other causes (residual)	2,378	29.5	147.3

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	
Infants, black, both sexes										
...	All causes	8,858	100.0	1,329.1	...	All causes	393	100.0	823.5	
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,985	22.4	297.8	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	73	18.6	153.0	
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,161	13.1	174.2	2	Sudden infant death syndrome (R95)	51	13.0	106.9	
3	Sudden infant death syndrome (R95)	717	8.1	107.6	3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	44	11.2	92.2	
4	Newborn affected by maternal complications of pregnancy (P01)	597	6.7	89.6	4	Accidents (unintentional injuries) . . . (V01–X59)	36	9.2	75.4	
5	Newborn affected by complications of placenta, cord and membranes (P02)	376	4.2	56.4	5	Newborn affected by complications of placenta, cord and membranes (P02)	18	4.6	*	
6	Accidents (unintentional injuries) . . . (V01–X59)	358	4.0	53.7	6	Newborn affected by maternal complications of pregnancy (P01)	14	3.6	*	
7	Bacterial sepsis of newborn (P36)	280	3.2	42.0	7	Bacterial sepsis of newborn (P36)	11	2.8	*	
8	Respiratory distress of newborn (P22)	279	3.1	41.9	8	Diseases of the circulatory system . . . (I00–I99)	10	2.5	*	
9	Necrotizing enterocolitis of newborn (P77)	207	2.3	31.1	8	Respiratory distress of newborn (P22)	10	2.5	*	
10	Neonatal hemorrhage (P50–P52,P54)	175	2.0	26.3	8	Necrotizing enterocolitis of newborn (P77)	7	1.8	*	
...	All other causes (residual)	2,723	30.7	408.6	10	All other causes (residual)	119	30.3	249.4	
Infants, black, male										
...	All causes	4,886	100.0	1,437.7	Infants, American Indian or Alaska Native, male					
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,071	21.9	315.2	1	All causes	242	100.0	995.5	
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	614	12.6	180.7	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	16.9	168.7	
3	Sudden infant death syndrome (R95)	391	8.0	115.1	3	Sudden infant death syndrome (R95)	35	14.5	144.0	
4	Newborn affected by maternal complications of pregnancy (P01)	330	6.8	97.1	3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	27	11.2	111.1	
5	Accidents (unintentional injuries) . . . (V01–X59)	213	4.4	62.7	4	Accidents (unintentional injuries) . . . (V01–X59)	21	8.7	86.4	
6	Newborn affected by complications of placenta, cord and membranes (P02)	209	4.3	61.5	5	Newborn affected by complications of placenta, cord and membranes (P02)	11	4.5	*	
7	Bacterial sepsis of newborn (P36)	157	3.2	46.2	6	Newborn affected by maternal complications of pregnancy (P01)	10	4.1	*	
8	Respiratory distress of newborn (P22)	146	3.0	43.0	7	Respiratory distress of newborn (P22)	9	3.7	*	
9	Necrotizing enterocolitis of newborn (P77)	116	2.4	34.1	8	Bacterial sepsis of newborn (P36)	8	3.3	*	
10	Diseases of the circulatory system . . . (I00–I99)	100	2.0	29.4	9	Diseases of the circulatory system . . . (I00–I99)	5	2.1	*	
...	All other causes (residual)	1,539	31.5	452.9	9	Necrotizing enterocolitis of newborn (P77)	5	2.1	*	
Infants, black, female										
...	All causes	3,972	100.0	1,216.0	...	All other causes (residual)	70	28.9	288.0	
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	914	23.0	279.8						
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	547	13.8	167.5						
3	Sudden infant death syndrome (R95)	326	8.2	99.8						
4	Newborn affected by maternal complications of pregnancy (P01)	267	6.7	81.7						
5	Newborn affected by complications of placenta, cord and membranes (P02)	167	4.2	51.1						
6	Accidents (unintentional injuries) . . . (V01–X59)	145	3.7	44.4						
7	Respiratory distress of newborn (P22)	133	3.3	40.7						
8	Bacterial sepsis of newborn (P36)	123	3.1	37.7						
9	Necrotizing enterocolitis of newborn (P77)	91	2.3	27.9						
10	Neonatal hemorrhage (P50–P52,P54)	83	2.1	25.4						
...	All other causes (residual)	1,176	29.6	360.0						

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate					
						Infants, American Indian or Alaska Native, female	Infants, Asian or Pacific Islander, male							
Infants, American Indian or Alaska Native, female														
...	All causes	151	100.0	645.0	1	All causes	507	100.0	408.1					
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	32	21.2	136.7	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	117	23.1	94.2					
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	17	11.3	*	3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	79	15.6	63.6					
3	Sudden infant death syndrome (R95)	16	10.6	*	4	Newborn affected by maternal complications of pregnancy (P01)	30	5.9	24.2					
4	Accidents (unintentional injuries) . . . (V01–X59)	15	9.9	*	5	Sudden infant death syndrome (R95)	26	5.1	20.9					
5	Newborn affected by complications of placenta, cord and membranes (P02)	7	4.6	*	5	Newborn affected by complications of placenta, cord and membranes (P02)	17	3.4	*					
6	Diseases of the circulatory system . . . (I00–I99)	5	3.3	*	5	Neonatal hemorrhage (P50–P52,P54)	17	3.4	*					
7	Newborn affected by maternal complications of pregnancy (P01)	4	2.6	*	7	Bacterial sepsis of newborn (P36)	16	3.2	*					
8	Influenza and pneumonia (J10–J18)	3	2.0	*	8	Respiratory distress of newborn (P22)	12	2.4	*					
8	Bacterial sepsis of newborn (P36)	3	2.0	*	8	Accidents (unintentional injuries) . . . (V01–X59)	12	2.4	*					
10	Septicemia (A40–A41)	2	1.3	*	10	Diseases of the circulatory system . . . (I00–I99)	10	2.0	*					
10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	2	1.3	*	10	Necrotizing enterocolitis of newborn (P77)	10	2.0	*					
10	Atelectasis (P28.0–P28.1)	2	1.3	*	...	All other causes (residual)	161	31.8	129.6					
...	All other causes (residual)	41	27.2	175.1	Infants, Asian or Pacific Islander, female									
Infants, Asian or Pacific Islander, both sexes														
...	All causes	873	100.0	362.2	1	All causes	366	100.0	313.3					
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	202	23.1	83.8	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	85	23.2	72.8					
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	144	16.5	59.7	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	65	17.8	55.6					
3	Newborn affected by maternal complications of pregnancy (P01)	46	5.3	19.1	3	Newborn affected by complications of placenta, cord and membranes (P02)	18	4.9	*					
4	Sudden infant death syndrome (R95)	39	4.5	16.2	4	Newborn affected by maternal complications of pregnancy (P01)	16	4.4	*					
5	Newborn affected by complications of placenta, cord and membranes (P02)	35	4.0	14.5	5	Sudden infant death syndrome (R95)	13	3.6	*					
6	Bacterial sepsis of newborn (P36)	24	2.7	10.0	6	Respiratory distress of newborn (P22)	11	3.0	*					
7	Respiratory distress of newborn (P22)	23	2.6	9.5	6	Accidents (unintentional injuries) . . . (V01–X59)	11	3.0	*					
7	Accidents (unintentional injuries) . . . (V01–X59)	23	2.6	9.5	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	8	2.2	*					
9	Neonatal hemorrhage (P50–P52,P54)	20	2.3	8.3	8	Bacterial sepsis of newborn (P36)	8	2.2	*					
10	Diseases of the circulatory system . . . (I00–I99)	16	1.8	*	10	Hydrops fetalis not due to hemolytic disease (P83.2)	7	1.9	*					
...	All other causes (residual)	301	34.5	124.9	...	All other causes (residual)	124	33.9	106.1					
Neonates, all races, both sexes														
...	All causes	18,989	100.0	445.2	1	All causes	4,718	24.8	110.6					
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,202	22.1	98.5										
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,661	8.7	38.9										
3	Newborn affected by maternal complications of pregnancy (P01)	1,125	5.9	26.4										
4	Newborn affected by complications of placenta, cord and membranes (P02)	810	4.3	19.0										
5	Respiratory distress of newborn (P22)	764	4.0	17.9										
6	Bacterial sepsis of newborn (P36)	601	3.2	14.1										
7	Neonatal hemorrhage (P50–P52,P54)	465	2.4	10.9										
8	Necrotizing enterocolitis of newborn (P77)	380	2.0	8.9										
9	Atelectasis (P28.0–P28.1)	322	1.7	7.5										
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	3,941	20.8	92.4										

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate
Neonates, all races, male					Neonates, white, both sexes				
...	All causes	10,564	100.0	483.6	...	All causes	12,302	100.0	371.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,605	24.7	119.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	3,231	26.3	97.6
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,270	21.5	103.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,608	21.2	78.8
3	Newborn affected by maternal complications of pregnancy (P01)	927	8.8	42.4	3	Newborn affected by maternal complications of pregnancy (P01)	1,017	8.3	30.7
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	636	6.0	29.1	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	703	5.7	21.2
5	Respiratory distress of newborn (P22)	463	4.4	21.2	5	Respiratory distress of newborn (P22)	503	4.1	15.2
6	Bacterial sepsis of newborn (P36)	413	3.9	18.9	6	Bacterial sepsis of newborn (P36)	466	3.8	14.1
7	Neonatal hemorrhage (P50–P52,P54)	348	3.3	15.9	7	Neonatal hemorrhage (P50–P52,P54)	410	3.3	12.4
8	Necrotizing enterocolitis of newborn . . . (P77)	284	2.7	13.0	8	Necrotizing enterocolitis of newborn . . . (P77)	268	2.2	8.1
9	Atelectasis (P28.0–P28.1)	236	2.2	10.8	9	Atelectasis (P28.0–P28.1)	258	2.1	7.8
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	174	1.6	8.0	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	230	1.9	6.9
...	All other causes (residual)	2,208	20.9	101.1	...	All other causes (residual)	2,608	21.2	78.8
Neonates, all races, female					Neonates, white, male				
...	All causes	8,425	100.0	404.8	...	All causes	6,863	100.0	404.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,113	25.1	101.5	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,744	25.4	102.8
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,932	22.9	92.8	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,460	21.3	86.1
3	Newborn affected by maternal complications of pregnancy (P01)	734	8.7	35.3	3	Newborn affected by maternal complications of pregnancy (P01)	567	8.3	33.4
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	489	5.8	23.5	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	402	5.9	23.7
5	Bacterial sepsis of newborn (P36)	351	4.2	16.9	5	Respiratory distress of newborn (P22)	297	4.3	17.5
6	Respiratory distress of newborn (P22)	347	4.1	16.7	6	Bacterial sepsis of newborn (P36)	243	3.5	14.3
7	Neonatal hemorrhage (P50–P52,P54)	253	3.0	12.2	7	Neonatal hemorrhage (P50–P52,P54)	242	3.5	14.3
8	Necrotizing enterocolitis of newborn . . . (P77)	181	2.1	8.7	8	Necrotizing enterocolitis of newborn . . . (P77)	170	2.5	10.0
9	Intrauterine hypoxia and birth asphyxia (P20–P21)	148	1.8	7.1	9	Atelectasis (P28.0–P28.1)	166	2.4	9.8
10	Atelectasis (P28.0–P28.1)	144	1.7	6.9	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	121	1.8	7.1
...	All other causes (residual)	1,733	20.6	83.3	...	All other causes (residual)	1,451	21.1	85.6
Neonates, white, female					Neonates, white, female				
...	All causes	5,439	100.0	336.9	...	All causes	5,439	100.0	336.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,487	27.3	92.1	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,487	27.3	92.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,148	21.1	71.1	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,148	21.1	71.1
3	Newborn affected by maternal complications of pregnancy (P01)	450	8.3	27.9	3	Newborn affected by maternal complications of pregnancy (P01)	450	8.3	27.9
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	301	5.5	18.6	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	301	5.5	18.6
5	Bacterial sepsis of newborn (P36)	223	4.1	13.8	5	Bacterial sepsis of newborn (P36)	223	4.1	13.8
6	Respiratory distress of newborn (P22)	206	3.8	12.8	6	Respiratory distress of newborn (P22)	206	3.8	12.8
7	Neonatal hemorrhage (P50–P52,P54)	168	3.1	10.4	7	Neonatal hemorrhage (P50–P52,P54)	168	3.1	10.4
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	109	2.0	6.8	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	109	2.0	6.8
9	Necrotizing enterocolitis of newborn . . . (P77)	98	1.8	6.1	9	Necrotizing enterocolitis of newborn . . . (P77)	98	1.8	6.1
10	Atelectasis (P28.0–P28.1)	92	1.7	5.7	10	Atelectasis (P28.0–P28.1)	92	1.7	5.7
...	All other causes (residual)	1,157	21.3	71.7	...	All other causes (residual)	1,157	21.3	71.7

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate					
Neonates, black, both sexes														
...	All causes	5,876	100.0	881.6	...	All causes	201	100.0	421.2					
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,925	32.8	288.8	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	52	25.9	109.0					
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	781	13.3	117.2	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	43	21.4	90.1					
3	Newborn affected by maternal complications of pregnancy (P01)	584	9.9	87.6	3	Newborn affected by complications of placenta, cord and membranes . . . (P02)	18	9.0	*					
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	369	6.3	55.4	4	Newborn affected by maternal complications of pregnancy (P01)	14	7.0	*					
5	Respiratory distress of newborn (P22)	274	4.7	41.1	5	Respiratory distress of newborn (P22)	10	5.0	*					
6	Bacterial sepsis of newborn (P36)	265	4.5	39.8	6	Bacterial sepsis of newborn (P36)	10	5.0	*					
7	Necrotizing enterocolitis of newborn . . . (P77)	180	3.1	27.0	7	Necrotizing enterocolitis of newborn . . . (P77)	6	3.0	*					
8	Neonatal hemorrhage (P50–P52,P54)	168	2.9	25.2	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	4	2.0	*					
9	Atelectasis (P28.0–P28.1)	109	1.9	16.4	9	Hydrops fetalis not due to hemolytic disease (P83.2)	4	2.0	*					
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	75	1.3	11.3	10	Neonatal hemorrhage (P50–P52,P54)	3	1.5	*					
...	All other causes (residual)	1,146	19.5	171.9	...	All other causes (residual)	37	18.4	77.5					
Neonates, black, male														
...	All causes	3,224	100.0	948.7	Neonates, American Indian or Alaska Native, male									
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,041	32.3	306.3	1	All causes	132	100.0	543.0					
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	414	12.8	121.8	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	33	25.0	135.8					
3	Newborn affected by maternal complications of pregnancy (P01)	320	9.9	94.2	3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	27	20.5	111.1					
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	206	6.4	60.6	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	11	8.3	*					
5	Bacterial sepsis of newborn (P36)	148	4.6	43.6	5	Newborn affected by maternal complications of pregnancy (P01)	10	7.6	*					
6	Respiratory distress of newborn (P22)	145	4.5	42.7	6	Respiratory distress of newborn (P22)	9	6.8	*					
7	Necrotizing enterocolitis of newborn . . . (P77)	103	3.2	30.3	7	Bacterial sepsis of newborn (P36)	7	5.3	*					
8	Neonatal hemorrhage (P50–P52,P54)	87	2.7	25.6	8	Necrotizing enterocolitis of newborn . . . (P77)	4	3.0	*					
9	Atelectasis (P28.0–P28.1)	64	2.0	18.8	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	3	2.3	*					
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	44	1.4	12.9	10	Hydrops fetalis not due to hemolytic disease (P83.2)	3	2.3	*					
...	All other causes (residual)	652	20.2	191.9	10	Neonatal hemorrhage (P50–P52,P54)	2	1.5	*					
Neonates, black, female														
...	All causes	2,652	100.0	811.9	10	Accidents (unintentional injuries) . . . (V01–X59)	2	1.5	*					
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	884	33.3	270.6	10	All other causes (residual)	21	15.9	86.4					
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	367	13.8	112.4	...									
3	Newborn affected by maternal complications of pregnancy (P01)	264	10.0	80.8										
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	163	6.1	49.9										
5	Respiratory distress of newborn (P22)	129	4.9	39.5										
6	Bacterial sepsis of newborn (P36)	117	4.4	35.8										
7	Neonatal hemorrhage (P50–P52,P54)	81	3.1	24.8										
8	Necrotizing enterocolitis of newborn . . . (P77)	77	2.9	23.6										
9	Atelectasis (P28.0–P28.1)	45	1.7	13.8										
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	31	1.2	9.5										
...	All other causes (residual)	494	18.6	151.2										

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate					
						Neonates, American Indian or Alaska Native, female	Neonates, Asian or Pacific Islander, male							
Neonates, American Indian or Alaska Native, female														
...	All causes	69	100.0	294.7	1	All causes	345	100.0	277.7					
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	19	27.5	*	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	79	22.9	63.6					
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	16	23.2	*	3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	77	22.3	62.0					
3	Newborn affected by complications of placenta, cord and membranes . . . (P02)	7	10.1	*	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	30	8.7	24.2					
4	Newborn affected by maternal complications of pregnancy (P01)	4	5.8	*	4	Newborn affected by maternal complications of pregnancy (P01)	17	4.9	*					
5	Bacterial sepsis of newborn (P36)	3	4.3	*	6	Bacterial sepsis of newborn (P36)	15	4.3	*					
6	Atelectasis (P28.0-P28.1)	2	2.9	*	7	Atelectasis (P28.0-P28.1)	12	3.5	*					
6	Necrotizing enterocolitis of newborn . . . (P77)	2	2.9	*	8	Necrotizing enterocolitis of newborn . . . (P77)	7	2.0	*					
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	1	1.4	*	9	Intrauterine hypoxia and birth asphyxia (P20-P21)	6	1.7	*					
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	1	1.4	*	9	Atelectasis (P28.0-P28.1)	6	1.7	*					
8	Meningitis (G00,G03)	1	1.4	*	...	All other causes (residual)	79	22.9	63.6					
8	Newborn affected by other complications of labor and delivery (P03)	1	1.4	*	Neonates, Asian or Pacific Islander, female									
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1.4	*	1	All causes	265	100.0	226.8					
8	Respiratory distress of newborn (P22)	1	1.4	*	1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	65	24.5	55.6					
8	Congenital pneumonia (P23)	1	1.4	*	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	59	22.3	50.5					
8	Neonatal hemorrhage (P50-P52,P54)	1	1.4	*	3	Newborn affected by complications of placenta, cord and membranes . . . (P02)	18	6.8	*					
8	Hydrops fetalis not due to hemolytic disease (P83.2)	1	1.4	*	4	Newborn affected by maternal complications of pregnancy (P01)	16	6.0	*					
8	Sudden infant death syndrome (R95)	1	1.4	*	5	Respiratory distress of newborn (P22)	11	4.2	*					
...	All other causes (residual)	6	8.7	*	6	Bacterial sepsis of newborn (P36)	8	3.0	*					
Neonates, Asian or Pacific Islander, both sexes														
...	All causes	610	100.0	253.1	7	Intrauterine hypoxia and birth asphyxia (P20-P21)	7	2.6	*					
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	142	23.3	58.9	7	Hydrops fetalis not due to hemolytic disease (P83.2)	7	2.6	*					
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	138	22.6	57.3	9	Atelectasis (P28.0-P28.1)	5	1.9	*					
3	Newborn affected by maternal complications of pregnancy (P01)	46	7.5	19.1	10	Pulmonary hemorrhage originating in the perinatal period (P26)	4	1.5	*					
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	35	5.7	14.5	10	Hematological disorders (P60-P61)	4	1.5	*					
5	Respiratory distress of newborn (P22)	23	3.8	9.5	10	Necrotizing enterocolitis of newborn . . . (P77)	4	1.5	*					
5	Bacterial sepsis of newborn (P36)	23	3.8	9.5	...	All other causes (residual)	57	21.5	48.8					
7	Neonatal hemorrhage (P50-P52,P54)	20	3.3	8.3										
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	13	2.1	*										
9	Atelectasis (P28.0-P28.1)	11	1.8	*										
9	Necrotizing enterocolitis of newborn . . . (P77)	11	1.8	*										
9	Hydrops fetalis not due to hemolytic disease (P83.2)	11	1.8	*										
...	All other causes (residual)	137	22.5	56.8										

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths		Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths		Mortality rate
			Postneonates, all races, both sexes	Postneonates, white, both sexes			Postneonates, white, male	Postneonates, white, female	Postneonates, white, male	Postneonates, white, female	
Postneonates, all races, both sexes											
...	All causes	9,538	100.0	223.6	...	All causes	6,101	100.0	184.3		
1	Sudden infant death syndrome (R95)	2,116	22.2	49.6	1	Sudden infant death syndrome (R95)	1,378	22.6	41.6		
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,617	17.0	37.9	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,152	18.9	34.8		
3	Accidents (unintentional injuries) . . . (V01–X59)	1,031	10.8	24.2	3	Accidents (unintentional injuries) . . . (V01–X59)	644	10.6	19.5		
4	Diseases of the circulatory system . . . (I00–I99)	414	4.3	9.7	4	Diseases of the circulatory system . . . (I00–I99)	251	4.1	7.6		
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	300	3.1	7.0	5	Assault (homicide) (*U01,X85–Y09)	192	3.1	5.8		
6	Assault (homicide) (*U01,X85–Y09)	295	3.1	6.9	6	Influenza and pneumonia (J10–J18)	159	2.6	4.8		
7	Septicemia (A40–A41)	269	2.8	6.3	7	Septicemia (A40–A41)	156	2.6	4.7		
8	Influenza and pneumonia (J10–J18)	261	2.7	6.1	8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	145	2.4	4.4		
9	Chronic respiratory disease originating in the perinatal period (P27)	236	2.5	5.5	9	Chronic respiratory disease originating in the perinatal period (P27)	130	2.1	3.9		
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	123	1.3	2.9	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	60	1.0	1.8		
...	All other causes (residual)	2,876	30.2	67.4	...	All other causes (residual)	1,834	30.1	55.4		
Postneonates, all races, male											
...	All causes	5,416	100.0	248.0	...	All causes	3,482	100.0	205.3		
1	Sudden infant death syndrome (R95)	1,236	22.8	56.6	1	Sudden infant death syndrome (R95)	821	23.6	48.4		
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	828	15.3	37.9	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	582	16.7	34.3		
3	Accidents (unintentional injuries) . . . (V01–X59)	604	11.2	27.7	3	Accidents (unintentional injuries) . . . (V01–X59)	377	10.8	22.2		
4	Diseases of the circulatory system . . . (I00–I99)	225	4.2	10.3	4	Diseases of the circulatory system . . . (I00–I99)	133	3.8	7.8		
5	Assault (homicide) (*U01,X85–Y09)	181	3.3	8.3	5	Assault (homicide) (*U01,X85–Y09)	111	3.2	6.5		
6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	168	3.1	7.7	6	Influenza and pneumonia (J10–J18)	101	2.9	6.0		
7	Influenza and pneumonia (J10–J18)	161	3.0	7.4	7	Septicemia (A40–A41)	84	2.4	5.0		
8	Septicemia (A40–A41)	143	2.6	6.5	8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	77	2.2	4.5		
9	Chronic respiratory disease originating in the perinatal period (P27)	130	2.4	6.0	9	Chronic respiratory disease originating in the perinatal period (P27)	73	2.1	4.3		
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	73	1.3	3.3	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	41	1.2	2.4		
...	All other causes (residual)	1,667	30.8	76.3	...	All other causes (residual)	1,082	31.1	63.8		
Postneonates, all races, female											
...	All causes	4,122	100.0	198.0	...	All causes	2,619	100.0	162.2		
1	Sudden infant death syndrome (R95)	880	21.3	42.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	570	21.8	35.3		
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	789	19.1	37.9	2	Sudden infant death syndrome (R95)	557	21.3	34.5		
3	Accidents (unintentional injuries) . . . (V01–X59)	427	10.4	20.5	3	Accidents (unintentional injuries) . . . (V01–X59)	267	10.2	16.5		
4	Diseases of the circulatory system . . . (I00–I99)	189	4.6	9.1	4	Diseases of the circulatory system . . . (I00–I99)	118	4.5	7.3		
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	132	3.2	6.3	5	Assault (homicide) (*U01,X85–Y09)	81	3.1	5.0		
6	Septicemia (A40–A41)	126	3.1	6.1	6	Septicemia (A40–A41)	72	2.7	4.5		
7	Assault (homicide) (*U01,X85–Y09)	114	2.8	5.5	7	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	68	2.6	4.2		
8	Chronic respiratory disease originating in the perinatal period (P27)	106	2.6	5.1	8	Influenza and pneumonia (J10–J18)	58	2.2	3.6		
9	Influenza and pneumonia (J10–J18)	100	2.4	4.8	9	Chronic respiratory disease originating in the perinatal period (P27)	57	2.2	3.5		
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	50	1.2	2.4	10	Malignant neoplasms (C00–C97)	28	1.1	1.7		
...	All other causes (residual)	1,209	29.3	58.1	...	All other causes (residual)	743	28.4	46.0		

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths		Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths		Mortality rate				
Postneonates, black, both sexes															
...	All causes	2,982	100.0	447.4		...	All causes	192	100.0	402.3					
1	Sudden infant death syndrome (R95)	652	21.9	97.8	1	Sudden infant death syndrome (R95)	49	25.5	102.7						
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	380	12.7	57.0	2	Accidents (unintentional injuries) . . . (V01–X59)	34	17.7	71.2						
3	Accidents (unintentional injuries) . . . (V01–X59)	330	11.1	49.5	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	21	10.9	44.0						
4	Diseases of the circulatory system . . . (I00–I99)	145	4.9	21.8	4	Diseases of the circulatory system . . . (I00–I99)	9	4.7	*						
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	143	4.8	21.5	5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	4	2.1	*						
6	Septicemia (A40–A41)	102	3.4	15.3	5	Assault (homicide) (*U01,X85–Y09)	4	2.1	*						
7	Chronic respiratory disease originating in the perinatal period (P27)	101	3.4	15.2	7	Septicemia (A40–A41)	3	1.6	*						
8	Assault (homicide) (*U01,X85–Y09)	97	3.3	14.6	7	Influenza and pneumonia (J10–J18)	3	1.6	*						
9	Influenza and pneumonia (J10–J18)	90	3.0	13.5	9	Hernia of abdominal cavity and intestinal obstruction without hernia . . . (K40–K46,K56)	2	1.0	*						
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	60	2.0	9.0	10	Nutritional deficiencies (E40–E64)	1	0.5	*						
...	All other causes (residual)	882	29.6	132.3	10	Renal failure and other disorders of kidney (N17–N19,N25,N27)	1	0.5	*						
Postneonates, black, male															
...	All causes	1,662	100.0	489.1	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1	0.5	*						
1	Sudden infant death syndrome (R95)	355	21.4	104.5	10	Bacterial sepsis of newborn (P36)	1	0.5	*						
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	200	12.0	58.9	10	Necrotizing enterocolitis of newborn . . . (P77)	1	0.5	*						
3	Accidents (unintentional injuries) . . . (V01–X59)	196	11.8	57.7	...	Hydrops fetalis not due to hemolytic disease (P83.2)	1	0.5	*						
4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	86	5.2	25.3	...	All other causes (residual)	57	29.7	119.4						
5	Diseases of the circulatory system . . . (I00–I99)	82	4.9	24.1	Postneonates, American Indian or Alaska Native, male										
6	Assault (homicide) (*U01,X85–Y09)	64	3.9	18.8	1	All causes	110	100.0	452.5						
7	Influenza and pneumonia (J10–J18)	55	3.3	16.2	1	Sudden infant death syndrome (R95)	34	30.9	139.9						
8	Septicemia (A40–A41)	54	3.2	15.9	2	Accidents (unintentional injuries) . . . (V01–X59)	19	17.3	*						
9	Chronic respiratory disease originating in the perinatal period (P27)	53	3.2	15.6	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	8	7.3	*						
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	30	1.8	8.8	4	Diseases of the circulatory system . . . (I00–I99)	4	3.6	*						
...	All other causes (residual)	487	29.3	143.3	4	Assault (homicide) (*U01,X85–Y09)	4	3.6	*						
Postneonates, black, female															
...	All causes	1,320	100.0	404.1	6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	2	1.8	*						
1	Sudden infant death syndrome (R95)	297	22.5	90.9	6	Hernia of abdominal cavity and intestinal obstruction without hernia . . . (K40–K46,K56)	2	1.8	*						
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	180	13.6	55.1	8	Septicemia (A40–A41)	1	0.9	*						
3	Accidents (unintentional injuries) . . . (V01–X59)	134	10.2	41.0	8	Renal failure and other disorders of kidney (N17–N19,N25,N27)	1	0.9	*						
4	Diseases of the circulatory system . . . (I00–I99)	63	4.8	19.3	8	Bacterial sepsis of newborn (P36)	1	0.9	*						
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	57	4.3	17.5	8	Necrotizing enterocolitis of newborn . . . (P77)	1	0.9	*						
6	Septicemia (A40–A41)	48	3.6	14.7	8	Hydrops fetalis not due to hemolytic disease (P83.2)	1	0.9	*						
6	Chronic respiratory disease originating in the perinatal period (P27)	48	3.6	14.7	...	All other causes (residual)	32	29.1	131.6						
8	Influenza and pneumonia (J10–J18)	35	2.7	10.7											
9	Assault (homicide) (*U01,X85–Y09)	33	2.5	10.1											
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	30	2.3	9.2											
...	All other causes (residual)	395	29.9	120.9											

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Deaths for races other than white or black should be interpreted with caution because of inconsistencies between reporting race on birth compared with death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." The asterisk preceding the cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate
						Postneonates, American Indian or Alaska Native, female	Postneonates, Asian or Pacific Islander, male		
Postneonates, American Indian or Alaska Native, female									
...	All causes	82	100.0	350.2	1	All causes	162	100.0	130.4
1	Sudden infant death syndrome (R95)	15	18.3	*	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	38	23.5	30.6
1	Accidents (unintentional injuries) . . . (V01-X59)	15	18.3	*	3	Sudden infant death syndrome (R95)	26	16.0	20.9
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	13	15.9	*	4	Accidents (unintentional injuries) . . . (V01-X59)	12	7.4	*
4	Diseases of the circulatory system . . . (I00-I99)	5	6.1	*	5	Diseases of the circulatory system . . . (I00-I99)	6	3.7	*
5	Influenza and pneumonia (J10-J18)	3	3.7	*	6	Influenza and pneumonia (J10-J18)	5	3.1	*
6	Septicemia (A40-A41)	2	2.4	*	6	Septicemia (A40-A41)	4	2.5	*
6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	2	2.4	*	8	Chronic respiratory disease originating in the perinatal period (P27)	4	2.5	*
8	Nutritional deficiencies (E40-E64)	1	1.2	*	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	3	1.9	*
8	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1	1.2	*	8	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	3	1.9	*
...	All other causes (residual)	25	30.5	106.8	8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	3	1.9	*
Postneonates, Asian or Pacific Islander, both sexes									
...	All causes	263	100.0	109.1	...	All other causes (residual)	55	34.0	44.3
Postneonates, Asian or Pacific Islander, female									
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	64	24.3	26.6	...	All causes	101	100.0	86.5
2	Sudden infant death syndrome (R95)	37	14.1	15.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	26	25.7	22.3
3	Accidents (unintentional injuries) . . . (V01-X59)	23	8.7	9.5	2	Sudden infant death syndrome (R95)	11	10.9	*
4	Diseases of the circulatory system . . . (I00-I99)	9	3.4	*	2	Accidents (unintentional injuries) . . . (V01-X59)	11	10.9	*
4	Influenza and pneumonia (J10-J18)	9	3.4	*	4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	5	5.0	*
6	Septicemia (A40-A41)	8	3.0	*	5	Septicemia (A40-A41)	4	4.0	*
6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	8	3.0	*	5	Influenza and pneumonia (J10-J18)	4	4.0	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	5	1.9	*	7	Diseases of the circulatory system . . . (I00-I99)	3	3.0	*
8	Chronic respiratory disease originating in the perinatal period (P27)	5	1.9	*	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	2	2.0	*
10	Necrotizing enterocolitis of newborn . . . (P77)	4	1.5	*	9	Candidiasis (B37)	1	1.0	*
...	All other causes (residual)	91	34.6	37.8	9	Anoxic brain damage, not elsewhere classified (G93.1)	1	1.0	*
Postneonates, Asian or Pacific Islander, male									
...	Hernia of abdominal cavity and intestinal obstruction without hernia . . . (K40-K46,K56)	1	1.0	*	9	Renal failure and other disorders of kidney (N17-N19,N25,N27)	1	1.0	*
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1.0	*	9	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	1.0	*
9	Chronic respiratory disease originating in the perinatal period (P27)	1	1.0	*	9	Atelectasis (P28.0-P28.1)	1	1.0	*
9	Necrotizing enterocolitis of newborn . . . (P77)	1	1.0	*	9	All other causes (residual)	27	26.7	23.1

... Category not applicable.

* Figure does not meet standards of reliability or precision; see "Technical Notes."

¹Rank based on number of deaths; see "Technical Notes."

NOTE: Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years for Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89), Nutritional deficiencies (E40–E64), Diseases of the circulatory system (I00–I99), Intrauterine hypoxia and birth asphyxia (P20–P21), and Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99); see "Technical Notes."

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth compared with death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision (ICD-10)*, Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
Infants, Hispanic, both sexes					Infants, non-Hispanic white, both sexes				
...	All causes	5,735	100.0	551.9	...	All causes	12,906	100.0	559.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,466	25.6	141.1	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,963	23.0	128.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	916	16.0	88.2	2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,796	13.9	77.8
3	Newborn affected by maternal complications of pregnancy (P01)	299	5.2	28.8	3	Sudden infant death syndrome (R95)	1,246	9.7	54.0
4	Sudden infant death syndrome (R95)	288	5.0	27.7	4	Newborn affected by maternal complications of pregnancy (P01)	739	5.7	32.0
5	Newborn affected by complications of placenta, cord and membranes (P02)	232	4.0	22.3	5	Accidents (unintentional injuries) . . . (V01–X59)	555	4.3	24.0
6	Accidents (unintentional injuries) . . . (V01–X59)	189	3.3	18.2	6	Newborn affected by complications of placenta, cord and membranes (P02)	484	3.8	21.0
7	Respiratory distress of newborn (P22)	166	2.9	16.0	7	Respiratory distress of newborn (P22)	354	2.7	15.3
8	Bacterial sepsis of newborn (P36)	156	2.7	15.0	8	Bacterial sepsis of newborn (P36)	340	2.6	14.7
9	Neonatal hemorrhage (P50–P52,P54)	120	2.1	11.5	9	Neonatal hemorrhage (P50–P52,P54)	303	2.3	13.1
10	Diseases of the circulatory system . . . (I00–I99)	108	1.9	10.4	10	Diseases of the circulatory system . . . (I00–I99)	237	1.8	10.3
...	All other causes (residual)	1,795	31.3	172.7	...	All other causes (residual)	3,889	30.1	168.5
Infants, Hispanic, male					Infants, non-Hispanic white, male				
...	All causes	3,179	100.0	598.8	...	All causes	7,284	100.0	615.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	761	23.9	143.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,584	21.7	133.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	514	16.2	96.8	2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,014	13.9	85.6
3	Sudden infant death syndrome (R95)	169	5.3	31.8	3	Sudden infant death syndrome (R95)	742	10.2	62.7
4	Newborn affected by maternal complications of pregnancy (P01)	159	5.0	30.0	4	Newborn affected by maternal complications of pregnancy (P01)	418	5.7	35.3
5	Newborn affected by complications of placenta, cord and membranes (P02)	129	4.1	24.3	5	Accidents (unintentional injuries) . . . (V01–X59)	323	4.4	27.3
6	Accidents (unintentional injuries) . . . (V01–X59)	103	3.2	19.4	6	Newborn affected by complications of placenta, cord and membranes (P02)	276	3.8	23.3
7	Respiratory distress of newborn (P22)	96	3.0	18.1	7	Respiratory distress of newborn (P22)	213	2.9	18.0
8	Bacterial sepsis of newborn (P36)	86	2.7	16.2	8	Neonatal hemorrhage (P50–P52,P54)	177	2.4	14.9
9	Neonatal hemorrhage (P50–P52,P54)	71	2.2	13.4	9	Bacterial sepsis of newborn (P36)	171	2.3	14.4
10	Necrotizing enterocolitis of newborn . . . (P77)	59	1.9	11.1	10	Necrotizing enterocolitis of newborn . . . (P77)	132	1.8	11.1
...	All other causes (residual)	1,032	32.5	194.4	...	All other causes (residual)	2,234	30.7	188.6
Infants, Hispanic, female					Infants, non-Hispanic white, female				
...	All causes	2,556	100.0	502.9	...	All causes	5,622	100.0	500.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	705	27.6	138.7	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,379	24.5	122.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	402	15.7	79.1	2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	782	13.9	69.6
3	Newborn affected by maternal complications of pregnancy (P01)	140	5.5	27.5	3	Sudden infant death syndrome (R95)	504	9.0	44.8
4	Sudden infant death syndrome (R95)	119	4.7	23.4	4	Newborn affected by maternal complications of pregnancy (P01)	321	5.7	28.6
5	Newborn affected by complications of placenta, cord and membranes (P02)	103	4.0	20.3	5	Accidents (unintentional injuries) . . . (V01–X59)	232	4.1	20.6
6	Accidents (unintentional injuries) . . . (V01–X59)	86	3.4	16.9	6	Newborn affected by complications of placenta, cord and membranes (P02)	208	3.7	18.5
7	Respiratory distress of newborn (P22)	70	2.7	13.8	7	Bacterial sepsis of newborn (P36)	169	3.0	15.0
7	Bacterial sepsis of newborn (P36)	70	2.7	13.8	8	Respiratory distress of newborn (P22)	141	2.5	12.5
9	Diseases of the circulatory system . . . (I00–I99)	50	2.0	9.8	9	Neonatal hemorrhage (P50–P52,P54)	126	2.2	11.2
10	Neonatal hemorrhage (P50–P52,P54)	49	1.9	9.6	10	Diseases of the circulatory system . . . (I00–I99)	107	1.9	9.5
...	All other causes (residual)	762	29.8	149.9	...	All other causes (residual)	1,653	29.4	147.0

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth compared with death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
Infants, non-Hispanic black, both sexes									
...	All causes	8,507	100.0	1,378.2	...	All causes	3,938	100.0	379.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,903	22.4	308.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	1,072	27.2	103.2
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	1,107	13.0	179.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	899	22.8	86.5
3	Sudden infant death syndrome (R95)	695	8.2	112.6	3	Newborn affected by maternal complications of pregnancy (P01)	296	7.5	28.5
4	Newborn affected by maternal complications of pregnancy (P01)	567	6.7	91.9	4	Newborn affected by complications of placenta, cord and membranes (P02)	228	5.8	21.9
5	Newborn affected by complications of placenta, cord and membranes (P02)	362	4.3	58.6	5	Respiratory distress of newborn (P22)	165	4.2	15.9
6	Accidents (unintentional injuries) . . . (V01-X59)	348	4.1	56.4	6	Bacterial sepsis of newborn (P36)	146	3.7	14.1
7	Bacterial sepsis of newborn (P36)	272	3.2	44.1	7	Neonatal hemorrhage (P50-P52,P54)	119	3.0	11.5
8	Respiratory distress of newborn (P22)	271	3.2	43.9	8	Atelectasis (P28.0-P28.1)	82	2.1	7.9
9	Necrotizing enterocolitis of newborn (P77)	204	2.4	33.0	9	Necrotizing enterocolitis of newborn (P77)	75	1.9	7.2
10	Diseases of the circulatory system . . . (I00-I99)	171	2.0	27.7	10	Intrauterine hypoxia and birth asphyxia (P20-P21)	66	1.7	6.4
...	All other causes (residual)	2,607	30.6	422.4	...	All other causes (residual)	790	20.1	76.0
Infants, non-Hispanic black, male									
...	All causes	4,714	100.0	1,498.4	...	All causes	2,162	100.0	407.3
1	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,031	21.9	327.7	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	565	26.1	106.4
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	591	12.5	187.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	502	23.2	94.6
3	Sudden infant death syndrome (R95)	381	8.1	121.1	3	Newborn affected by maternal complications of pregnancy (P01)	158	7.3	29.8
4	Newborn affected by maternal complications of pregnancy (P01)	316	6.7	100.4	4	Newborn affected by complications of placenta, cord and membranes (P02)	127	5.9	23.9
5	Accidents (unintentional injuries) . . . (V01-X59)	208	4.4	66.1	5	Respiratory distress of newborn (P22)	96	4.4	18.1
6	Newborn affected by complications of placenta, cord and membranes (P02)	202	4.3	64.2	6	Bacterial sepsis of newborn (P36)	82	3.8	15.4
7	Bacterial sepsis of newborn (P36)	150	3.2	47.7	7	Neonatal hemorrhage (P50-P52,P54)	70	3.2	13.2
8	Respiratory distress of newborn (P22)	139	2.9	44.2	8	Atelectasis (P28.0-P28.1)	48	2.2	9.0
9	Necrotizing enterocolitis of newborn (P77)	114	2.4	36.2	8	Necrotizing enterocolitis of newborn (P77)	48	2.2	9.0
10	Diseases of the circulatory system . . . (I00-I99)	98	2.1	31.2	10	Intrauterine hypoxia and birth asphyxia (P20-P21)	36	1.7	6.8
...	All other causes (residual)	1,484	31.5	471.7	...	All other causes (residual)	430	19.9	81.0
Infants, non-Hispanic black, female									
...	All causes	3,793	100.0	1,253.3	...	All causes	1,776	100.0	349.5
1	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	872	23.0	288.1	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	507	28.5	99.8
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	516	13.6	170.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	397	22.4	78.1
3	Sudden infant death syndrome (R95)	314	8.3	103.8	3	Newborn affected by maternal complications of pregnancy (P01)	138	7.8	27.2
4	Newborn affected by maternal complications of pregnancy (P01)	251	6.6	82.9	4	Newborn affected by complications of placenta, cord and membranes (P02)	101	5.7	19.9
5	Newborn affected by complications of placenta, cord and membranes (P02)	160	4.2	52.9	5	Respiratory distress of newborn (P22)	69	3.9	13.6
6	Accidents (unintentional injuries) . . . (V01-X59)	140	3.7	46.3	6	Bacterial sepsis of newborn (P36)	64	3.6	12.6
7	Respiratory distress of newborn (P22)	132	3.5	43.6	7	Neonatal hemorrhage (P50-P52,P54)	49	2.8	9.6
8	Bacterial sepsis of newborn (P36)	122	3.2	40.3	8	Atelectasis (P28.0-P28.1)	34	1.9	6.7
9	Necrotizing enterocolitis of newborn (P77)	90	2.4	29.7	9	Intrauterine hypoxia and birth asphyxia (P20-P21)	30	1.7	5.9
10	Neonatal hemorrhage (P50-P52,P54)	78	2.1	25.8	10	Necrotizing enterocolitis of newborn (P77)	27	1.5	5.3
...	All other causes (residual)	1,118	29.5	369.4	...	All other causes (residual)	360	20.3	70.8

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth compared with death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
						Neonates, white, non-Hispanic, both sexes	Neonates, black, non-Hispanic, both sexes		
...	All causes	8,508	100.0	368.5	...	All causes	5,618	100.0	910.2
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,188	25.7	94.8	1	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,844	32.8	298.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,752	20.6	75.9	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	738	13.1	119.6
3	Newborn affected by maternal complications of pregnancy (P01)	733	8.6	31.8	3	Newborn affected by maternal complications of pregnancy (P01)	556	9.9	90.1
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	480	5.6	20.8	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	355	6.3	57.5
5	Respiratory distress of newborn (P22)	345	4.1	14.9	5	Respiratory distress of newborn (P22)	266	4.7	43.1
6	Bacterial sepsis of newborn (P36)	324	3.8	14.0	6	Bacterial sepsis of newborn (P36)	258	4.6	41.8
7	Neonatal hemorrhage (P50–P52,P54)	294	3.5	12.7	7	Necrotizing enterocolitis of newborn . . . (P77)	177	3.2	28.7
8	Necrotizing enterocolitis of newborn . . . (P77)	194	2.3	8.4	8	Neonatal hemorrhage (P50–P52,P54)	162	2.9	26.2
9	Atelectasis (P28.0–P28.1)	184	2.2	8.0	9	Atelectasis (P28.0–P28.1)	100	1.8	16.2
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	166	2.0	7.2	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	71	1.3	11.5
...	All other causes (residual)	1,848	21.7	80.0	...	All other causes (residual)	1,091	19.4	176.8
Neonates, white, non-Hispanic, male									
...	All causes	4,780	100.0	403.6	...	All causes	3,099	100.0	985.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,194	25.0	100.8	1	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	1,001	32.3	318.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	984	20.6	83.1	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	395	12.7	125.6
3	Newborn affected by maternal complications of pregnancy (P01)	417	8.7	35.2	3	Newborn affected by maternal complications of pregnancy (P01)	307	9.9	97.6
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	274	5.7	23.1	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	199	6.4	63.3
5	Respiratory distress of newborn (P22)	207	4.3	17.5	5	Bacterial sepsis of newborn (P36)	142	4.6	45.1
6	Neonatal hemorrhage (P50–P52,P54)	171	3.6	14.4	6	Respiratory distress of newborn (P22)	138	4.5	43.9
7	Bacterial sepsis of newborn (P36)	164	3.4	13.8	7	Necrotizing enterocolitis of newborn . . . (P77)	101	3.3	32.1
8	Necrotizing enterocolitis of newborn . . . (P77)	123	2.6	10.4	8	Neonatal hemorrhage (P50–P52,P54)	86	2.8	27.3
9	Atelectasis (P28.0–P28.1)	121	2.5	10.2	9	Atelectasis (P28.0–P28.1)	61	2.0	19.4
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	87	1.8	7.3	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	42	1.4	13.4
...	All other causes (residual)	1,038	21.7	87.6	...	All other causes (residual)	627	20.2	199.3
Neonates, white, non-Hispanic, female									
...	All causes	3,728	100.0	331.6	...	All causes	2,519	100.0	832.3
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	994	26.7	88.4	1	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	843	33.5	278.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	768	20.6	68.3	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	343	13.6	113.3
3	Newborn affected by maternal complications of pregnancy (P01)	316	8.5	28.1	3	Newborn affected by maternal complications of pregnancy (P01)	249	9.9	82.3
4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	206	5.5	18.3	4	Newborn affected by complications of placenta, cord and membranes . . . (P02)	156	6.2	51.5
5	Bacterial sepsis of newborn (P36)	160	4.3	14.2	5	Respiratory distress of newborn (P22)	128	5.1	42.3
6	Respiratory distress of newborn (P22)	138	3.7	12.3	6	Bacterial sepsis of newborn (P36)	116	4.6	38.3
7	Neonatal hemorrhage (P50–P52,P54)	123	3.3	10.9	7	Neonatal hemorrhage (P50–P52,P54)	76	3.0	25.1
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	79	2.1	7.0	7	Necrotizing enterocolitis of newborn . . . (P77)	76	3.0	25.1
9	Necrotizing enterocolitis of newborn . . . (P77)	71	1.9	6.3	9	Atelectasis (P28.0–P28.1)	39	1.5	12.9
10	Atelectasis (P28.0–P28.1)	63	1.7	5.6	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	29	1.2	9.6
...	All other causes (residual)	810	21.7	72.0	...	All other causes (residual)	464	18.4	153.3

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth compared with death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
Postneonates, Hispanic, both sexes					Postneonates, white, non-Hispanic, both sexes				
...	All causes	1,797	100.0	172.9	...	All causes	4,398	100.0	190.5
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	394	21.9	37.9	1	Sudden infant death syndrome (R95)	1,130	25.7	48.9
2	Sudden infant death syndrome (R95)	266	14.8	25.6	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	775	17.6	33.6
3	Accidents (unintentional injuries) . . (V01–X59)	168	9.3	16.2	3	Accidents (unintentional injuries) . . (V01–X59)	489	11.1	21.2
4	Diseases of the circulatory system . . (I00–I99)	83	4.6	8.0	4	Diseases of the circulatory system . . (I00–I99)	169	3.8	7.3
5	Assault (homicide) (*U01,X85–Y09)	73	4.1	7.0	5	Assault (homicide) (*U01,X85–Y09)	125	2.8	5.4
6	Septicemia (A40–A41)	67	3.7	6.4	6	Influenza and pneumonia (J10–J18)	101	2.3	4.4
7	Influenza and pneumonia (J10–J18)	59	3.3	5.7	7	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	100	2.3	4.3
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	47	2.6	4.5	8	Chronic respiratory disease originating in the perinatal period (P27)	99	2.3	4.3
9	Chronic respiratory disease originating in the perinatal period (P27)	32	1.8	3.1	9	Septicemia (A40–A41)	91	2.1	3.9
10	Renal failure and other disorders of kidney (N17–N19,N25,N27)	20	1.1	1.9	10	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	44	1.0	1.9
...	All other causes (residual)	588	32.7	56.6	...	All other causes (residual)	1,275	29.0	55.2
Postneonates, Hispanic, male					Postneonates, white, non-Hispanic, male				
...	All causes	1,017	100.0	191.6	...	All causes	2,504	100.0	211.4
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	196	19.3	36.9	1	Sudden infant death syndrome (R95)	669	26.7	56.5
2	Sudden infant death syndrome (R95)	157	15.4	29.6	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	390	15.6	32.9
3	Accidents (unintentional injuries) . . (V01–X59)	93	9.1	17.5	3	Accidents (unintentional injuries) . . (V01–X59)	288	11.5	24.3
4	Assault (homicide) (*U01,X85–Y09)	46	4.5	8.7	4	Diseases of the circulatory system . . (I00–I99)	92	3.7	7.8
5	Diseases of the circulatory system . . (I00–I99)	42	4.1	7.9	5	Assault (homicide) (*U01,X85–Y09)	70	2.8	5.9
6	Septicemia (A40–A41)	37	3.6	7.0	6	Influenza and pneumonia (J10–J18)	67	2.7	5.7
7	Influenza and pneumonia (J10–J18)	35	3.4	6.6	7	Chronic respiratory disease originating in the perinatal period (P27)	55	2.2	4.6
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	27	2.7	5.1	8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	51	2.0	4.3
9	Chronic respiratory disease originating in the perinatal period (P27)	18	1.8	*	9	Septicemia (A40–A41)	48	1.9	4.1
10	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	12	1.2	*	10	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	30	1.2	2.5
...	All other causes (residual)	354	34.8	66.7	...	All other causes (residual)	744	29.7	62.8
Postneonates, Hispanic, female					Postneonates, white, non-Hispanic, female				
...	All causes	780	100.0	153.5	...	All causes	1,894	100.0	168.5
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	198	25.4	39.0	1	Sudden infant death syndrome (R95)	461	24.3	41.0
2	Sudden infant death syndrome (R95)	109	14.0	21.4	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	385	20.3	34.2
3	Accidents (unintentional injuries) . . (V01–X59)	75	9.6	14.8	3	Accidents (unintentional injuries) . . (V01–X59)	201	10.6	17.9
4	Diseases of the circulatory system . . (I00–I99)	41	5.3	8.1	4	Diseases of the circulatory system . . (I00–I99)	77	4.1	6.8
5	Septicemia (A40–A41)	30	3.8	5.9	5	Assault (homicide) (*U01,X85–Y09)	55	2.9	4.9
6	Assault (homicide) (*U01,X85–Y09)	27	3.5	5.3	6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	49	2.6	4.4
7	Influenza and pneumonia (J10–J18)	24	3.1	4.7	7	Chronic respiratory disease originating in the perinatal period (P27)	44	2.3	3.9
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	20	2.6	3.9	8	Septicemia (A40–A41)	43	2.3	3.8
9	Chronic respiratory disease originating in the perinatal period (P27)	14	1.8	*	9	Influenza and pneumonia (J10–J18)	34	1.8	3.0
10	Renal failure and other disorders of kidney (N17–N19,N25,N27)	10	1.3	*	10	Malignant neoplasms (C00–C97)	22	1.2	2.0
...	All other causes (residual)	232	29.7	45.7	...	All other causes (residual)	523	27.6	46.5

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2006—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days–11 months) deaths per 100,000 live births in specified group. Race and Hispanic origin are reported separately on the death certificate. Persons of Hispanic origin may be of any race. Data for Hispanic persons are not tabulated separately by race; data for non-Hispanic persons are tabulated by race. Data for Hispanic origin should be interpreted with caution because of inconsistencies between reporting Hispanic origin on birth compared with death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. The asterisk (*) preceding cause-of-death codes indicates they are not part of the *International Classification of Diseases, Tenth Revision* (ICD-10), Second Edition; see "Technical Notes"]

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
						Postneonates, black, non-Hispanic, both sexes	Postneonates, black, non-Hispanic, female		
...	All causes	2,889	100.0	468.0	...	All causes	1,274	100.0	421.0
1	Sudden infant death syndrome (R95)	632	21.9	102.4	1	Sudden infant death syndrome (R95)	286	22.4	94.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	369	12.8	59.8	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	173	13.6	57.2
3	Accidents (unintentional injuries) . . (V01–X59)	320	11.1	51.8	3	Accidents (unintentional injuries) . . (V01–X59)	129	10.1	42.6
4	Diseases of the circulatory system . (I00–I99)	143	4.9	23.2	4	Diseases of the circulatory system . (I00–I99)	62	4.9	20.5
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	139	4.8	22.5	5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	56	4.4	18.5
6	Septicemia (A40–A41)	99	3.4	16.0	6	Chronic respiratory disease originating in the perinatal period (P27)	47	3.7	15.5
7	Chronic respiratory disease originating in the perinatal period (P27)	98	3.4	15.9	7	Septicemia (A40–A41)	46	3.6	15.2
8	Assault (homicide) (*U01,X85–Y09)	89	3.1	14.4	8	Influenza and pneumonia (J10–J18)	34	2.7	11.2
9	Influenza and pneumonia (J10–J18)	87	3.0	14.1	9	Assault (homicide) (*U01,X85–Y09)	31	2.4	10.2
10	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	59	2.0	9.6	10	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	29	2.3	9.6
...	All other causes (residual)	854	29.6	138.4	...	All other causes (residual)	381	29.9	125.9
Postneonates, black, non-Hispanic, male									
...	All causes	1,615	100.0	513.3					
1	Sudden infant death syndrome (R95)	346	21.4	110.0					
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	196	12.1	62.3					
3	Accidents (unintentional injuries) . . (V01–X59)	191	11.8	60.7					
4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	83	5.1	26.4					
5	Diseases of the circulatory system . (I00–I99)	81	5.0	25.7					
6	Assault (homicide) (*U01,X85–Y09)	58	3.6	18.4					
7	Septicemia (A40–A41)	53	3.3	16.8					
7	Influenza and pneumonia (J10–J18)	53	3.3	16.8					
9	Chronic respiratory disease originating in the perinatal period (P27)	51	3.2	16.2					
10	Disorders related to short gestation and low birth weight, not elsewhere classified . (P07)	30	1.9	9.5					
...	All other causes (residual)	473	29.3	150.3					

... Category not applicable.

* Figure does not meet standards of reliability or precision; see "Technical Notes."

¹Rank based on number of deaths; see "Technical Notes."

NOTE: Cause-of-death coding changes in 2006 may affect comparability of data between 2006 and previous years for Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89), Nutritional deficiencies (E40–E64), Diseases of the circulatory system (I00–I99), Intrauterine hypoxia and birth asphyxia (P20–P21), and Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99); see "Technical Notes."

Technical Notes

Nature and sources of data

Data in this report are based on information from all death certificates filed in the 50 states and the District of Columbia in 2006. The U.S. Standard Certificate of Death—which is used as a model by the states—was revised for 2003 (27,28). Prior to this, it had last been revised for 1989 (29,30). This report includes data for the District of Columbia and 21 states that used the 2003 revision throughout 2006 (California, Connecticut, Florida, Idaho, Kansas, Michigan, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, Oklahoma, Oregon, Rhode Island, South Carolina, South Dakota, Texas, Utah, Washington, and Wyoming) and the remaining 29 states that continued to use the 1989 revision in 2006. Most of the items presented in this report are largely comparable despite changes to item wording and format in 2003; hence, data from both groups of reporting areas are combined unless otherwise stated.

Information from death certificates is coded by the states and provided to the National Center for Health Statistics (NCHS) through the Vital Statistics Cooperative Program and from copies of the original certificates received by NCHS from the state registration offices. In 2006, all of the states and the District of Columbia participated in this program and submitted part or all of the mortality data for 2006 in electronic data files to NCHS.

Cause-of-death classification

The mortality statistics presented here were compiled in accordance with the World Health Organization (WHO) regulations, which specify that member nations classify and code causes of death in accordance with the current revision of the International Statistical Classification of Diseases and Related Health Problems (ICD). The ICD provides the basic guidance used in virtually all countries to code and classify causes of death. Effective with deaths occurring in 1999, the United States began using the 10th revision of this classification, ICD-10 (4).

The ICD not only details disease classification but also provides definitions, tabulation lists, the format of the death certificate, and the rules for coding cause of death. Cause-of-death data presented in this publication were coded by procedures outlined in annual issues of the NCHS Instruction Manuals (31–33). The manuals include rules for selecting the underlying cause of death for tabulation purposes, definitions, tabulation lists, and regulations on the use of the classification.

Before 1968, mortality medical data were based on manual coding of an underlying cause of death for each certificate in accordance with WHO rules. Effective with data year 1968, NCHS converted to computerized coding of the underlying cause and manual coding of all causes (multiple causes) on the death certificate. In this system, called “Automated Classification of Medical Entities” (ACME) (34), multiple-cause codes serve as inputs to the computer software that employs WHO rules to select the underlying cause. Many states have implemented ACME and provide multiple-cause and underlying cause data to NCHS in electronic form; for those states that have not, NCHS coded the mortality medical data using ACME.

The ACME system is used to select the underlying cause of death for all death certificates in the United States. In addition, NCHS has

developed two computer systems as inputs to ACME. Beginning with 1990 data, the Mortality Medical Indexing, Classification, and Retrieval system (MICAR) (35,36) was introduced to automate coding multiple causes of death. In addition, MICAR provides more detailed information on the conditions reported on death certificates than is available through the ICD code structure. Then, beginning with data year 1993, SuperMICAR, an enhancement of the MICAR system, was introduced. SuperMICAR allows for literal entry of the multiple cause-of-death text as reported by the certifier. This information is then automatically processed by the MICAR and ACME computer systems. Records that cannot be automatically processed by MICAR or SuperMICAR are manually multiple-cause coded and then further processed through ACME.

In this report, tabulations of cause-of-death statistics are based solely on the underlying cause of death. The underlying cause is defined by WHO as the disease or injury that initiated the train of events leading directly to death, or the circumstances of the accident or violence that produced the fatal injury (4). It is selected from the conditions entered by the physician in the cause-of-death section of the death certificate. When more than one cause or condition is entered by the physician, the underlying cause is determined by the sequence of conditions on the certificate, provisions of the ICD, and associated selection rules and modifications. Generally, more medical information is reported on death certificates than is directly reflected in the underlying cause of death. This is captured in NCHS multiple cause-of-death statistics (37–39).

Terrorism-related deaths

Starting in 2001, terrorism deaths are classified using a set of codes and guidelines developed by NCHS within the framework of ICD-10 (40,41). The codes developed include *U01–*U02 for terrorism involving an assault (homicide) and *U03 for terrorism involving intentional self-harm (suicide). The asterisk (*) preceding these codes indicates that the code was introduced by the United States but is not officially part of the ICD. Codes from the “U” Chapter of ICD-10 were selected because this chapter was reserved specifically for “future additions and changes and for possible interim classifications to solve difficulties arising at the national and international levels between revisions (4).” To maintain international comparability in reporting homicide and suicide rates, deaths coded to *U01–*U02 are included in tabulations of leading causes of death with other homicides (*U01–*U02, X85–Y09, Y87.1) and deaths coded to *U03 are included with other suicides (*U03, X60–X84, Y87.0). No terrorism deaths were represented in 2006 mortality statistics.

Coding changes in 2006

Rules for coding a cause or causes of death may sometimes require modification when evidence suggests such modifications will improve the quality of cause-of-death data. Prior to 1999, such modifications were made only when a new revision of the ICD was implemented. A process for updating the ICD was introduced with ICD-10 that allows for midrevision changes. These changes, however, may affect comparability of data between years for select causes of death. Minor changes may be implemented every year

while major changes may be implemented every three years (e.g., 2003 data year). In data year 2006, major changes were implemented.

Effective with data year 2006, 18 new ICD-10 codes were added as valid underlying cause-of-death codes. These include B33.4, Hantavirus (cardio)-pulmonary syndrome [HPS][HCPS]; G90.4, Autonomic dysreflexia; I15.0, Renovascular hypertension; I15.9, Secondary hypertension, unspecified; K22.7, Barrett's esophagus; K85.0, Idiopathic acute pancreatitis; K85.1, Biliary acute pancreatitis; K85.2, Alcohol-induced acute pancreatitis; K85.3, Drug-induced acute pancreatitis; K85.8, Other acute pancreatitis; K85.9, Acute pancreatitis, unspecified; M31.7, Microscopic polyangiitis; M79.7, Fibromyalgia; P91.6, Hypoxic ischemic encephalopathy of newborn; R29.6, Tendency to fall, not elsewhere classified; R50.2, Drug-induced fever; R50.8, Other specified fever; and W46, Contact with hypodermic needle. At the same time, four ICD-10 codes were deleted from the list of valid underlying cause-of-death codes. These include I25.2, Old myocardial infarction; K85, Acute pancreatitis; R50.0, Fever with chills; and R50.1, Persistent fever.

In 2006, "Essential (primary) hypertension and hypertensive renal disease" was changed to "Essential hypertension and hypertensive renal disease" in the 113 cause-of-death list to reflect the addition of the new code, Secondary hypertension (ICD-10 code I15) (42). In 2006, nine deaths were assigned to Secondary hypertension.

The implementation of coding rule changes in 2006 had an impact on several causes—and the comparison of 2005 with 2006 data for these causes—in the following ways:

- A large increase in deaths from Viral hepatitis (ICD-10 codes B15–B19) was observed; this was primarily due to a coding change. Most of the deaths that would have previously been assigned to Sequelae of viral hepatitis (B94.2) instead were assigned to Chronic viral hepatitis C (B18.2).
- Coding rule changes in 2006 to Unspecified dementia (ICD-10 code F03) caused decreases in several causes of death and a subsequent increase in the number of deaths assigned to F03. Notable causes affected by this change include Anemias (D50–D64), Nutritional deficiencies (E40–E64), Diseases of heart (heart disease) (I00–I09, I11, I13, I20–I51), and Essential hypertension and hypertensive renal disease (hypertension) (I10, I12, I15).
- The decrease in deaths from Cerebrovascular diseases (stroke) (ICD-10 codes I60–I69) is due, in part, to a coding change that resulted in some of the deaths that would have previously been coded to stroke instead being assigned to Vascular dementia (F01).
- Deaths from Atherosclerosis (ICD-10 code I70) declined due, in part, to a coding change. As a result of the change, some of the deaths that would have previously been coded to Atherosclerosis instead were assigned to Heart failure (I50).
- There was a large increase in Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (ICD-10 codes N02–N03, N05–N07, N26), which was largely due to a coding change in the assignment of Chronic kidney disease. In 2006, Chronic kidney disease was assigned to Unspecified chronic nephritic syndrome (N03.9) rather than Disorder of kidney and ureter, unspecified (N28.9), as it had been assigned in previous years.

- There was a large decrease in infant deaths from Birth asphyxia (ICD-10 code P21), largely due to the introduction of a new ICD-10 code and resulting coding rule change. Specifically, in 2006, many deaths which would have previously been assigned to code P21 were instead assigned to new code P91.6, Hypoxic ischemic encephalopathy of newborn.
- An observed decrease in infant deaths from Congenital malformations of respiratory system (ICD-10 codes Q30–Q34) was largely due to coding changes recommended by WHO that resulted in fewer deaths being assigned to Q33.6, Hypoplasia and dysplasia of lung.

Race and Hispanic origin

Race and Hispanic origin are reported separately on the death certificate. Therefore, data shown by race include persons of Hispanic or non-Hispanic origin, and data for Hispanic origin include persons of any race. In this report, unless otherwise specified, deaths of Hispanic origin are included in the totals for each race group—white, black, American Indian or Alaska Native (AIAN), and Asian or Pacific Islander (API)—according to the decedent's race as reported on the death certificate. Data shown for Hispanic persons include all persons of Hispanic origin of any race.

The 2003 revision of the U.S. Standard Certificate of Death allows the reporting of more than one race (multiple races) (28). This change was implemented to reflect the increasing diversity of the U.S. population and is consistent with the decennial census. The race and ethnicity items on the revised certificate are compliant with the new standards issued by the Office of Management and Budget (OMB) in 1997, which mandate the collection of more than one race for federal data (43). In addition, the new certificate is compliant with the OMB-mandated minimum of five races to be reported for federal data. Multiple race includes any combination of white, black or African-American, AIAN, and API. If two or more specific subgroups such as Korean and Chinese are reported, these count as a single race of Asian rather than as multiple races.

In 2006, multiple race was reported for the entire year on the revised death certificates of California, Connecticut, District of Columbia, Florida, Idaho, Kansas, Michigan, Montana, Nebraska, New Hampshire, New Jersey, New Mexico, New York, Oklahoma, Oregon, Rhode Island, South Carolina, South Dakota, Texas, Utah, Washington, and Wyoming, as well as on the unrevised certificates of Hawaii, Maine, Minnesota, and Wisconsin. More than one race was reported for 0.4 percent of the records in the 25 states and the District of Columbia for which multiple-race reporting has been implemented. Data from the remaining 25 states are based on the 1989 revision of the U.S. Standard Certificate of Death, which follows the older 1977 OMB standard of allowing only a single race to be reported (29,44). In addition, these states report a minimum of four races as stipulated by said standard: white, black or African American, AIAN, and API.

In order to provide uniformity and comparability of data during the transition to the new multiple-race format, it was necessary to "bridge" the responses of those who reported multiple races to one race in a procedure similar to that used to bridge multiracial population estimates (45,46). Multiracial decedents are imputed to a single race (either white, black, AIAN, or API) according to their combination of races, Hispanic origin, sex, and age indicated on the death certificate. The imputation

procedure is described in detail at

http://www.cdc.gov/nchs/data/dvs/Multiple_race_docu_5-10-04.pdf.

Mortality data for the Hispanic-origin population are based on deaths of residents of all 50 states and the District of Columbia. Data year 1997 was the first year in which mortality data for the Hispanic population were available for the entire United States.

Quality of race and Hispanic origin data—Death rates for Hispanic, AIAN, and API persons should be interpreted with caution because of misreporting of race on the death certificate (24,25,47). A number of studies have been conducted on the reliability of race reported on the death certificate by comparing race on the death certificate with that reported on another data collection instrument, such as the census or a survey. Differences may arise because of differences in who provides race information on the compared records. Race information on the death certificate is reported by the funeral director as provided by an informant or, in the absence of an informant, on the basis of observation. In contrast, race on the census or on the Current Population Survey is obtained while the individual is alive and is self-reported or reported by another member of the household familiar with the individual and, therefore, may be considered more valid. A high level of agreement between the death certificate and the census or survey report is essential to assure unbiased death rates by race.

Studies (25,48) show that a person self-reported as AIAN, API, or of Hispanic origin on census or survey records was sometimes reported as white on the death certificate. The net effect of misclassification is an underestimation of deaths and death rates for races other than white and black and for Hispanic origin. In addition, undercoverage of some minority groups in the census and resultant population estimates introduces biases into death rates by race and Hispanic origin (24,49,50). For a more detailed discussion, see “Deaths: Final Data for 2006” (3).

Other races and race not stated—Beginning in 1992, all records coded as “Other races” (0.32 percent of the total deaths in 2006) were assigned to the specified race of the previous record. Records for which race was unknown, not stated, or not classifiable (0.20 percent) were assigned the racial designation of the previous record.

Infant mortality rates—For 2006, as in previous years, infant deaths continue to be tabulated by the race of the decedent. However, beginning with the 1989 data year, the method of tabulating live births by race was changed from race of parents to race of mother as stated on the birth certificate. This change affects infant mortality rates because live births are the denominators of these rates (26,51).

Quantitatively, the change in the basis for tabulating live births by race results in more white births and fewer black births and births of other races. Consequently, infant and maternal mortality rates under the new tabulating procedure tend to be about 2 percent lower for white infants and about 5 percent higher for black infants than when they are computed by the previous method of tabulating live births by race of parents. Rates for most other minority races also are higher when computed by race of mother (26,30,51).

Infant mortality rates for specified race are subject to error because of reporting problems that affect the classification of race on the birth (race of mother) and death (race of infant) certificates for the same infant. Infant mortality rates by specified race are more accurate when based on the linked file of infant deaths and live births (52). The linked file computes infant mortality rates using the race of the mother from the birth certificate in both the numerator and denominator. Race

information on the birth certificate is considered to be more accurate than that on the death certificate because, on the birth certificate, race is generally reported by the mother at the time of delivery. Estimates of reporting errors have been made by comparing rates based on the linked files with those in which the race of infant death is based on information from the death certificate (24,52).

Infant mortality rates for the Hispanic-origin population are based on numbers of resident infant deaths reported to be of Hispanic origin and numbers of resident live births by Hispanic origin of mother for the United States. In computing infant mortality rates, deaths and live births of unknown origin are not distributed among the specified Hispanic and non-Hispanic groups. The percentage of infant deaths of unknown origin was 0.8 and the percentage of live births to mothers of unknown origin was 0.7 for the United States in 2006. Infant mortality rates by Hispanic origin are more accurate when based on linked files of infant deaths and live births (52).

Computation of rates and population bases

Rates in this report (except for infant mortality rates) are crude death rates presented per 100,000 estimated population in a specified group. Population estimates represent the population at risk of dying in a specified group. The populations used for computing death rates in this report are estimates for July 1, 2006, and were produced under a collaborative arrangement with the U.S. Census Bureau (53). Reflecting the new standards for the classification of race and ethnicity issued in 1997 by OMB, U.S. Census 2000 included an option for individuals to report more than one race, as appropriate, for themselves and household members (43). In addition, the standards specified five minimum race categories to be used for tabulation (American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White). This is a modification of the previous 1977 OMB standards in which only four race categories were specified (Asian or Pacific Islander persons were treated as a single group) and respondents reported only one of the four (44). Death certificates from most reporting areas currently collect only one race for the decedent, according to the 1977 OMB guidelines, and are thus incompatible with population data based on the 2000 census for calculating death rates.

In order to produce 2000 populations with race categories comparable with those still used on most death certificates, the enumerated population data with multiple-race categories were “bridged” back to single-race categories. In addition, the 2000 census counts were modified to be consistent with the old OMB racial categories (i.e., data for Asian persons and Native Hawaiian or Other Pacific Islander persons were combined into a single category, Asian or Pacific Islander). The procedures used to produce the bridged populations are described in separate publications (45,46). It is anticipated that bridged population data will be used over the next few years for computing population-based rates. Beginning with deaths occurring in 2003, a few states collected multiple-race data on the death certificate. Once all states begin collecting data on race according to the new OMB standards, it is expected that the use of bridged populations will be discontinued.

It is important to emphasize that the population data used to calculate the race-specific mortality statistics presented in this report are based on special estimation procedures and are not true counts.

The estimation procedures used to develop these populations are subject to error. Smaller populations (e.g., AIAN) are likely to be affected much more than larger populations (45). While the nature and magnitude of these errors are unknown, the potential for error should be kept in mind when evaluating trends and differentials. Over the next several years, additional information will be incorporated in the estimation procedures, resulting in more robust race-specific population estimates.

Population estimates by race, sex, and the age categories presented in this report are shown in [Table I](#). Population estimates by Hispanic origin, race for the non-Hispanic population, sex, and age are shown in [Table II](#).

Infant mortality rates are the most commonly used index for measuring the risk of dying during the first year of life. Infant mortality rates use the number of live births to approximate the population at risk of dying before the first birthday. They are calculated by dividing the number of infant deaths in a calendar year by the number of live births registered for the same period and are presented as rates per 100,000 live births. Neonatal and postneonatal mortality rates are also calculated using live births in the denominator. For final birth figures used in the denominator for infant mortality rates, see "Births: Final Data for 2006" (54).

Random variation

The mortality data presented in this report are not subject to sampling error. However, mortality data, even based on complete counts, may be affected by random variation. When the number of events is small (perhaps fewer than 100) and the probability of such an event is small, caution must be observed when interpreting mortality data. This is less problematic when analyzing the relative ranking of causes of death because the observed frequency of deaths for any particular cause is fixed for any given group in any given year, and the ranking is based on that fixed value. Nevertheless, when comparing rankings based on small numbers of deaths between groups or over time, it is important to be aware that differences in relative rankings may be attributable to random variability (see reference 3 for a more detailed discussion of random variation and formulas for calculating standard errors for death rates and infant mortality rates).

Table I. Estimated population, by age, race, and sex: United States, July 1, 2006

Age	All races			White			Black			American Indian or Alaska Native			Asian or Pacific Islander		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	299,398,484	147,512,152	151,886,332	242,097,490	119,950,187	122,147,303	39,558,375	18,889,595	20,668,780	3,201,342	1,599,082	1,602,260	14,541,277	7,073,288	7,467,989
Less than 1 year	4,130,153	2,113,000	2,017,153	3,195,144	1,634,944	1,560,200	679,743	347,235	332,508	44,763	22,877	21,886	210,503	107,944	102,559
1-4 years	16,287,483	8,328,759	7,958,724	12,656,593	6,478,908	6,177,685	2,640,651	1,343,119	1,297,532	172,947	87,832	85,115	817,292	418,900	398,392
5-9 years	19,709,887	10,077,345	9,632,542	15,341,394	7,861,500	7,479,894	3,173,713	1,612,454	1,561,259	253,379	128,765	124,614	941,401	474,626	466,775
10-14 years	20,627,397	10,562,775	10,064,622	15,984,247	8,202,648	7,781,599	3,410,741	1,732,181	1,678,560	284,580	144,298	140,282	947,829	483,648	464,181
15-19 years	21,324,186	10,934,864	10,389,322	16,598,322	8,526,941	8,062,381	3,483,624	1,765,676	1,717,948	304,812	154,603	150,209	946,428	487,644	458,784
20-24 years	21,111,240	10,910,090	10,201,150	16,598,751	8,619,076	7,979,675	3,189,873	1,615,317	1,574,556	294,124	151,547	142,577	1,028,492	524,150	504,342
25-34 years	40,415,979	20,564,653	19,851,326	31,665,860	16,307,387	15,358,473	5,654,086	2,722,256	2,931,830	488,040	253,596	234,444	2,607,993	1,281,414	1,326,579
35-44 years	43,666,950	21,850,282	21,816,668	35,007,872	17,722,782	17,285,090	5,705,790	2,681,828	3,023,962	460,317	231,615	228,702	2,492,971	1,214,057	1,278,914
45-54 years	43,278,174	21,289,628	21,988,546	35,680,096	17,750,801	17,929,295	5,191,093	2,398,523	2,792,570	418,089	202,560	215,529	1,988,896	937,744	1,051,152
55-64 years	31,586,683	15,223,880	16,362,803	26,796,085	13,055,107	13,740,978	3,221,378	1,437,693	1,783,685	261,429	125,690	135,739	1,307,791	605,390	702,401
65 years and over . . .	37,260,352	15,656,876	21,603,476	32,582,126	13,790,093	18,792,033	3,207,683	1,233,313	1,974,370	218,862	95,699	123,163	1,251,681	537,771	713,910
65-74 years	18,916,844	8,670,267	10,246,577	16,257,414	7,530,216	8,727,198	1,802,832	751,854	1,050,978	130,135	60,324	69,811	726,463	327,873	398,590
75-84 years	13,046,691	5,298,331	7,748,360	11,565,619	4,739,500	6,826,119	1,019,398	369,555	649,843	64,533	27,537	36,996	397,141	161,739	235,402
85 years and over . . .	5,296,817	1,688,278	3,608,539	4,759,093	1,520,377	3,238,716	385,453	111,904	273,549	24,194	7,838	16,356	128,077	48,159	79,918

NOTE: These population estimates are based on the 2000 census; see "Technical Notes."

SOURCE: U.S. Census Bureau.

Table II. Estimated population, by age, Hispanic origin, race for non-Hispanic population, and sex: United States, July 1, 2006

Age	All origins			Hispanic			Non-Hispanic			Non-Hispanic white			Non-Hispanic black		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	299,398,484	147,512,152	151,886,332	44,321,038	22,925,050	21,395,988	255,077,446	124,587,102	130,490,344	200,791,915	98,539,642	102,252,273	37,751,497	17,997,898	19,753,599
Less than 1 year	4,130,153	2,113,000	2,017,153	971,036	496,208	474,828	3,159,117	1,616,792	1,542,325	2,287,461	1,171,212	1,116,249	635,233	324,356	310,877
1-4 years	16,287,483	8,328,759	7,958,724	3,734,003	1,905,977	1,828,026	12,553,480	6,422,782	6,130,698	9,129,572	4,678,892	4,450,680	2,500,301	1,271,020	1,229,281
5-9 years	19,709,887	10,077,345	9,632,542	4,090,814	2,092,993	1,997,821	15,619,073	7,984,352	7,634,721	11,545,128	5,918,510	5,626,618	2,995,819	1,521,756	1,474,063
10-14 years	20,627,397	10,562,775	10,064,622	3,942,042	2,016,440	1,925,602	16,685,355	8,546,335	8,139,020	12,352,717	6,344,141	6,008,576	3,226,584	1,638,515	1,588,069
15-19 years	21,324,186	10,934,864	10,389,322	3,622,784	1,867,487	1,755,297	17,701,402	9,067,377	8,634,025	13,251,200	6,804,441	6,446,759	3,318,229	1,681,355	1,636,874
20-24 years	21,111,240	10,910,090	10,201,150	3,752,043	2,037,649	1,714,394	17,359,197	8,872,441	8,486,756	13,114,643	6,721,952	6,392,691	3,038,389	1,536,512	1,501,877
25-34 years	40,415,979	20,564,653	19,851,326	8,091,707	4,456,141	3,635,566	32,324,272	16,108,512	16,215,760	24,109,058	12,128,200	11,980,858	5,342,282	2,567,237	2,775,045
35-44 years	43,666,950	21,850,282	21,816,668	6,659,913	3,526,306	3,133,607	37,007,037	18,323,976	18,683,061	28,792,078	14,417,575	14,374,503	5,442,910	2,555,249	2,887,661
45-54 years	43,278,174	21,289,628	21,988,546	4,517,207	2,286,820	2,230,387	38,760,967	19,002,808	19,758,159	31,472,497	15,615,064	15,857,433	5,008,823	2,311,968	2,696,855
55-64 years	31,586,683	15,223,880	16,362,803	2,540,169	1,217,539	1,322,630	29,046,514	14,006,341	15,040,173	24,420,947	11,915,414	12,505,533	3,121,397	1,391,535	1,729,862
65 years and over	37,260,352	15,656,876	21,603,476	2,399,320	1,021,490	1,377,830	34,861,032	14,635,386	20,225,646	30,316,614	12,824,241	17,492,373	3,121,530	1,198,395	1,923,135
65-74 years	18,916,844	8,670,267	10,246,577	1,375,599	616,538	759,061	17,541,245	8,053,729	9,487,516	14,962,376	6,949,076	8,013,300	1,751,341	729,636	1,021,705
75-84 years	13,046,691	5,298,331	7,748,360	768,135	316,276	451,859	12,278,556	4,982,055	7,296,501	10,837,565	4,438,947	6,398,618	993,449	359,620	633,829
85 years and over	5,296,817	1,688,278	3,608,539	255,586	88,676	166,910	5,041,231	1,599,602	3,441,629	4,516,673	1,436,218	3,080,455	376,740	109,139	267,601

NOTE: These population estimates are based on the 2000 census; see "Technical Notes."

SOURCE: U.S. Census Bureau.

Contents

Abstract	1
Introduction	1
Data and Methods	2
Data	2
Procedures for ranking causes of death	2
Age groupings	2
Results	7
Sex differences	8
Age differences	10
Race differences	11
Hispanic origin	14
Leading causes of infant death	16
Neonatal and postneonatal mortality	17
Discussion	17
References	18
List of Detailed Tables	20
Technical Notes	95

Acknowledgments

This report was prepared in the Division of Vital Statistics (DVS) under the general direction of Charles J. Rothwell, Director of DVS, and Robert N. Anderson, Chief of the Mortality Statistics Branch (MSB). Sherry L. Murphy of MSB contributed to the "Technical Notes." Vanetta Harrington of the Statistical Support Services Most Efficient Organization in NIOSH/Division of Surveillance, Hazard Evaluations, and Field Studies provided content and table review. Registration Methods staff and staff of the Data Acquisition and Evaluation Branch provided consultation to state vital statistics offices regarding collection of the death certificate data on which this report is based. This report was edited by Jane Sudol and Demarius V. Miller, CDC/NCHM/Division of Creative Services/Writer-Editor Services Branch; it was typeset by Jacqueline M. Davis, CDC/NCHM/Division of Creative Services/Graphic Services Branch; and graphics were produced by Travis Torino, CDC/NCHM/Division of Creative Services/Graphic Services Branch, NOVA contractor.

Suggested citation

Heron M. Deaths: Leading causes for 2006. National vital statistics reports; vol 58, no 14. Hyattsville, MD: National Center for Health Statistics. 2010.

Copyright information

All material appearing in this report is in the public domain and may be reproduced or copied without permission; citation as to source, however, is appreciated.

National Center for Health Statistics

Edward J. Sondik, Ph.D., *Director*
Jennifer H. Madans, Ph.D., *Associate Director for Science*

Division of Vital Statistics

Charles J. Rothwell, M.S., *Director*

**U.S. DEPARTMENT OF
HEALTH & HUMAN SERVICES**

Centers for Disease Control and Prevention
National Center for Health Statistics
3311 Toledo Road
Hyattsville, MD 20782

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

To receive this publication regularly, contact
the National Center for Health Statistics by
calling 1-800-232-4636
E-mail: cdcinfo@cdc.gov
Internet: www.cdc.gov/nchs

MEDIA MAIL
POSTAGE & FEES PAID
CDC/NCHS
PERMIT NO. G-284