



Volume 52, Number 9

November 7, 2003

Deaths: Leading Causes for 2001

by Robert N. Anderson, Ph.D., and Betty L. Smith, B.S. Ed., Division of Vital Statistics

Abstract

Objectives—This report presents final 2001 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 2001. Causes of death classified by the *International Classification of Diseases, Tenth Revision* are ranked according to the number of deaths assigned to rankable causes.

Results—In 2001, 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; Influenza and pneumonia; Alzheimer's disease; Nephritis, nephrotic syndrome and nephrosis; and Septicemia and accounted for nearly 80 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 2001 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; Newborn affected by complications of placenta, cord and membranes; Respiratory distress of newborn; Accidents (unintentional injuries); Bacterial sepsis of newborn; Diseases of the circulatory system; and Intrauterine hypoxia and birth asphyxia. Important variation in the leading causes of infant death is noted for the neonatal and postneonatal periods.

Keywords: deaths • mortality • leading causes of death • vital statistics

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). Those that

use this method 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 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. The 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

Acknowledgments

This report was prepared in the Division of Vital Statistics under the general direction of James A. Weed, Acting Chief, Mortality Statistics Branch (MSB). Sherry L. Murphy, also of MSB, contributed to the "Technical Notes." Thomas D. Dunn of the Systems, Programming, and Statistical Resources Branch 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 Kathy Sedgwick and typeset by Jacqueline M. Davis of the Information Design and Publishing Branch, Division of Information Services.

and lung (lung cancer) and Motor vehicle accidents are not rankable causes of death (see "Procedures for ranking causes of death") though they can be identified using the standard mortality tabulation lists. Were they included in the rankings, both causes would be placed among the 10 leading causes of death—lung cancer would rank third and Motor vehicle accidents would rank eighth. 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 to and acceptance in the general public health community.

This report presents final 2001 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 2001, which are presented in a separate report (3). Further age detail beyond that published in this report is provided in tables published on the NCHS Web site's "Data Warehouse" (<http://www.cdc.gov/nchs>). 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 2001. Death certificates are generally completed by funeral directors, attending physicians, medical examiners, and coroners. Cause-of-death statistics for 2001 presented in this report are classified in accordance with the *International Classification of Diseases, Tenth Revision* (ICD-10) (4).

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 technically could 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 revision of the ICD, 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 1 year and older 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. These age categories respond to an increasing number of requests from data users for more age detail and represent a substantial expansion from the age categories previously used 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 Web site (<http://www.cdc.gov/nchs>). [Tables 3](#) and [4](#) present data for the infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) age subcategories.

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 2001, the rankings for the 10 leading causes of death for a 45-year-old male were slightly different depending on whether one used the age group 45–49 or 45–54 years. To illustrate, Chronic lower respiratory disease (CLRD) was not ranked among the 10 leading causes for 45–49-year-old men but was ranked 10th for men 45–54 years old. Viral hepatitis was ranked 10th for men ages 45–49 years

Table A. List of 113 selected causes of death

[For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Number	Cause of death (<i>International Classification of Diseases, Tenth Revision, 1992</i>)	
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 poliomyelitis	(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	(C82-C85)
37	Non-Hodgkin's lymphoma	(C91-C95)
38	Leukemia	(C98,C90)
39	Multiple myeloma and immunoproliferative neoplasms	(C96)
40	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	(C17,C23-C24,C26-C31,C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66, C68-C69,C73-C80,C97)
41#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	(D00-D48)
42#	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)
	Acute rheumatic fever and chronic rheumatic heart diseases	(I00-I09)
50	Hypertensive heart disease	(I11)
51	Hypertensive heart and renal disease	(I13)
	Ischemic heart diseases	(I20-I25)
52	Acute myocardial infarction	(I21-I22)
53	Other acute ischemic heart diseases	(I24)
	Other forms of chronic ischemic heart disease	(I20,I25)
54	Atherosclerotic cardiovascular disease, so described	(I25.0)
55	All other forms of chronic ischemic heart disease	(I20,I25.1-I25.9)
	Other heart diseases	(I26-I51)
56	Acute and subacute endocarditis	(I33)
57	Diseases of pericardium and acute myocarditis	(I30-I31,I40)
58	Heart failure	(I50)

See note at end of table.

Table A. List of 113 selected causes of death—Con.

[For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Number	Cause of death (<i>International Classification of Diseases, Tenth Revision, 1992</i>)
59	All other forms of heart disease (I26–I28,I34–I38,I42–I49,I51)
60#	Essential (primary) hypertension and hypertensive renal disease (I10,I12)
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)
	Nontransport accidents (W00–X59,Y86)
99	Falls (W00–W19)
100	Accidental discharge of firearms (W32–W34)
101	Accidental drowning and submersion (W65–W74)
102	Accidental exposure to smoke, fire and flames (X00–X09)
103	Accidental poisoning and exposure to noxious substances (X40–X49)
104	Other and unspecified nontransport accidents and their sequelae (W20–W31,W35–W64,W75–W99,X10–X39,X50–X59,Y86)
#	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)
105	Intentional self-harm (suicide) by discharge of firearms (X72–X74)
106	Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60–X71,X75–X84,Y87.0)
#	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)
107	Assault (homicide) by discharge of firearms (*U01.4,X93–X95)
108	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)
109#	Legal intervention (Y35,Y89.0)
	Events of undetermined intent (Y10–Y34,Y87.2,Y89.9)
110	Discharge of firearms, undetermined intent (Y22–Y24)
111	Other and unspecified events of undetermined intent and their sequelae (Y10–Y21,Y25–Y34,Y87.2,Y89.9)
112#	Operations of war and their sequelae (Y36,Y89.1)
113#	Complications of medical and surgical care (Y40–Y84,Y88)

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

[For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Number	Cause of death (<i>International Classification of Diseases, Tenth Revision, 1992</i>)	
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)
	Certain conditions originating in the perinatal period	(P00-P96)

See note at end of table.

Table B. List of 130 selected causes of infant death—Con.

[For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Number	Cause of death (<i>International Classification of Diseases, Tenth Revision, 1992</i>)	
58#	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery	(P00–P04)
59#	Newborn affected by maternal hypertensive disorders	(P00.0)
#	Newborn affected by other maternal conditions which may be unrelated to present pregnancy	(P00.1–P00.9)
60	Newborn affected by maternal complications of pregnancy	(P01)
61	Newborn affected by incompetent cervix	(P01.0)
62	Newborn affected by premature rupture of membranes	(P01.1)
63	Newborn affected by multiple pregnancy	(P01.5)
#	Newborn affected by other maternal complications of pregnancy	(P01.2–P01.4,P01.6–P01.9)
64	Newborn affected by complications of placenta, cord and membranes	(P02)
65	Newborn affected by complications involving placenta	(P02.0–P02.3)
66	Newborn affected by complications involving cord	(P02.4–P02.6)
67	Newborn affected by chorioamnionitis	(P02.7)
68#	Newborn affected by other and unspecified abnormalities of membranes	(P02.8–P02.9)
69#	Newborn affected by other complications of labor and delivery	(P03)
#	Newborn affected by noxious influences transmitted via placenta or breast milk	(P04)
70#	Disorders related to length of gestation and fetal malnutrition	(P05–P08)
#	Slow fetal growth and fetal malnutrition	(P05)
71	Disorders related to short gestation and low birth weight, not elsewhere classified	(P07)
72	Extremely low birth weight or extreme immaturity	(P07.0,P07.2)
73#	Other low birth weight or preterm	(P07.1,P07.3)
74#	Disorders related to long gestation and high birth weight	(P08)
#	Birth trauma	(P10–P15)
75	Intrauterine hypoxia and birth asphyxia	(P20–P21)
76	Intrauterine hypoxia	(P20)
77#	Birth asphyxia	(P21)
#	Respiratory distress of newborn	(P22)
78#	Other respiratory conditions originating in the perinatal period	(P23–P28)
79#	Congenital pneumonia	(P23)
80#	Neonatal aspiration syndromes	(P24)
81#	Interstitial emphysema and related conditions originating in the perinatal period	(P25)
82#	Pulmonary hemorrhage originating in the perinatal period	(P26)
83#	Chronic respiratory disease originating in the perinatal period	(P27)
84	Atelectasis	(P28.0–P28.1)
#	All other respiratory conditions originating in the perinatal period	(P28.2–P28.9)
85#	Infections specific to the perinatal period	(P35–P39)
86#	Bacterial sepsis of newborn	(P36)
87	Omphalitis of newborn with or without mild hemorrhage	(P38)
#	All other infections specific to the perinatal period	(P35,P37,P39)
88#	Hemorrhagic and hematological disorders of newborn	(P50–P61)
89#	Neonatal hemorrhage	(P50–P52,P54)
90#	Hemorrhagic disease of newborn	(P53)
91#	Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice	(P55–P59)
92#	Hematological disorders	(P60–P61)
93#	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus	(P70.0–P70.2)
94#	Necrotizing enterocolitis of newborn	(P77)
95	Hydrops fetalis not due to hemolytic disease	(P83.2)
#	Other perinatal conditions	(P83.0–P83.1,P83.3–P83.9,P90–P96)
96	Congenital malformations, deformations and chromosomal abnormalities	(Q00–Q99)
97	Anencephaly and similar malformations	(Q00)
98	Congenital hydrocephalus	(Q03)
99	Spina bifida	(Q05)
100	Other congenital malformations of nervous system	(Q01–Q02,Q04,Q06–Q07)
101	Congenital malformations of heart	(Q20–Q24)
102	Other congenital malformations of circulatory system	(Q25–Q28)
103	Congenital malformations of respiratory system	(Q30–Q34)
104	Congenital malformations of digestive system	(Q35–Q45)
105	Congenital malformations of genitourinary system	(Q50–Q64)
106	Congenital malformations and deformations of musculoskeletal system, limbs and integument	(Q65–Q85)
107	Down's syndrome	(Q90)
108	Edward's syndrome	(Q91.0–Q91.3)
109	Patau's syndrome	(Q91.4–Q91.7)
110	Other congenital malformations and deformations	(Q10–Q18,Q86–Q89)
#	Other chromosomal abnormalities, not elsewhere classified	(Q92–Q99)
111#	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	(R00–R99)
112	Sudden infant death syndrome	(R95)
113	Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	(R00–R53,R55–R94,R96–R99)
All other diseases	(F01–F99,H00–H57,L00–M99)
External causes of mortality	(*U01,V01–Y84)
#	Accidents (unintentional injuries)	(V01–X59)

See note at end of table.

Table B. List of 130 selected causes of infant death—Con.

For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Number	Cause of death (<i>International Classification of Diseases, Tenth Revision, 1992</i>)
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–Y09)
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.

but was not ranked in the top 10 for men ages 45–54 years. Each aggregation of age resulted in a different understanding of the relative importance of CLD and Viral hepatitis for those at or near age 45. These differences can have important program implications.

Classification of terrorism-related deaths

Figures presented in this report include resident deaths that occurred as the result of the terrorist attacks of September 11, 2001, for which death certificates were filed as of October 24, 2002; see "Technical Notes." September 11 terrorism deaths are classified using a new set of codes and guidelines developed by NCHS within the framework of ICD-10 (9,10). The codes developed include *U01–*U02 for terrorism involving an assault (homicide) and *U03 for terrorism involving intentional self-harm (suicide). For more detail regarding the structure of the codes and inclusion terms, see "Classification of Death and Injury Resulting from Terrorism," available in the "Disease Classification Initiative" section of the NCHS Web site (<http://www.cdc.gov/nchs>). 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).

Results

In 2001, the 10 leading causes of death accounted for about 79 percent of all deaths occurring in the United States (table C). The top two causes, Diseases of heart (heart disease) and Malignant neoplasms (cancer), accounted for a little more than half (51.9 per-

cent) of all deaths in 2001. Cerebrovascular diseases (stroke) ranks third, followed by CLD and Accidents (unintentional injuries), which ranked fourth and fifth, respectively. Rounding out the top 10 were Diabetes mellitus (6th), Influenza and pneumonia (7th), Alzheimer's disease (8th), Nephritis, nephrotic syndrome and nephrosis (kidney disease) (9th), and Septicemia (10th).

Between 2000 and 2001, the number of deaths due to heart disease, stroke, and Influenza and pneumonia declined slightly by 1.5 percent, 2.5 percent, and 5.0 percent, respectively. The number of deaths for each of the other leading causes increased during this period. Nevertheless, despite these changes, the positioning of the 10 leading causes remained unchanged from 2000 to 2001 (table C).

Age differences

Leading causes of death vary substantially by age. The leading cause of death for age groups from 1–4 to 25–34 is Accidents (unintentional injuries) (table 1). Assault (homicide) is also an important cause of death in these age categories. Intentional self-harm (suicide) is important for age groups from 10–14 to 25–34. Unintentional injuries, homicide, and suicide combined account for 75 percent of deaths for those 15–19 years of age, 72 percent of deaths for those 20–24 years of age, and 53 percent of deaths for those 25–34 years of age. Cancer, heart disease, and Congenital malformations, deformations and chromosomal abnormalities were also consistently ranked among the leading causes for the younger age groups.

In the older age groups, mortality due to chronic diseases was most prevalent. Cancer and heart disease were the top two causes of death for those 45–54 years of age and the older age groups and consistently accounted for close to half of all deaths in these age groups. Other prevalent chronic causes among the older age groups were stroke, CLD, Diabetes mellitus, Alzheimer's disease, kidney disease, and Chronic liver disease and cirrhosis. Unintentional injuries, Influenza and pneumonia, and Septicemia were also important causes of death for those in older age groups.

Table C. Deaths and percentage of total deaths for the 10 leading causes of death: United States, 2000–2001

Cause of death and year	Rank ¹	2001		2000	
		Deaths	Percent of total deaths	Deaths	Percent of total deaths
All causes	2,416,425	100.0	2,403,351	100.0
Diseases of heart (I00–I09,I11,I13,I20–I51)	1	700,142	29.0	710,760	29.6
Malignant neoplasms (C00–C97)	2	553,768	22.9	553,091	23.0
Cerebrovascular diseases (I60–I69)	3	163,538	6.8	167,661	7.0
Chronic lower respiratory diseases (J40–J47)	4	123,013	5.1	122,009	5.1
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5	101,537	4.2	97,900	4.1
Diabetes mellitus (E10–E14)	6	71,372	3.0	69,301	2.9
Influenza and pneumonia (J10–J18)	7	62,034	2.6	65,313	2.7
Alzheimer's disease (G30)	8	53,852	2.2	49,558	2.1
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	9	39,480	1.6	37,251	1.5
Septicemia (A40–A41)	10	32,238	1.3	31,224	1.3

... Category not applicable.

¹Rank based on number of deaths.

Sex differences

Table D contrasts leading causes of death for males and females. The top two causes for males and females—heart disease and cancer—are the same. Unintentional injuries ranks third for males and seventh for females. Stroke, CLD, Diabetes mellitus, and Influenza and pneumonia, which rank fourth, fifth, sixth, and seventh, respectively, for males, rank third, fourth, fifth, and eighth for females. Suicide and Chronic liver disease and cirrhosis were ranked 8th and 10th, respectively, for males but were not ranked among the 10 leading causes for females. Kidney disease ranks ninth for both males and females. Alzheimer's disease and Septicemia, ranking 6th and 10th, respectively, for females, were not ranked among the top 10 for males.

Race differences

Table E shows variation across race groups in the 10 leading causes of death. The four major race groups share seven of the leading causes. Heart disease and cancer rank first and second, respectively, for the white, black, and American Indian populations. For the Asian/Pacific Islander (API) population, cancer was the

leading cause of death, with heart disease second. Stroke ranks third for the white, black, and API populations but ranks fifth for the American Indian population. CLD, unintentional injuries, Diabetes mellitus, and kidney disease also rank among the 10 leading causes of death for each race group. CLD ranks fourth for the white population, sixth for the API population, seventh for the American Indian population, and eighth for the black population. Unintentional injuries ranks fifth for the white population, third for the American Indian population, and fourth for the black and API populations. Diabetes mellitus ranks fourth for the American Indian population, fifth for the black and API populations, and sixth for the white population. Kidney disease ranks 9th for the white, black, and API populations and 10th for the American Indian population. Influenza and pneumonia ranks seventh for the white and API populations and ninth for the American Indian population, but this category is not ranked in the leading 10 causes of death for the black population. Suicide ranks 8th for the American Indian and API populations and 10th for the white population, but it is not ranked in the top 10 for the black population. Homicide ranks 6th and 10th for the black and API populations, respectively.

Table D. Deaths and percentage of total deaths for the 10 leading causes of death, by sex: United States, 2001

[For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992)	Males			Females		
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes	1,183,421	100.0	...	1,233,004	100.0
Diseases of heart (I00–I09,I11,I13,I20–I51)	1	339,095	28.7	1	361,047	29.3
Malignant neoplasms (C00–C97)	2	287,075	24.3	2	266,694	21.6
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3	66,060	5.6	7	35,477	2.9
Cerebrovascular diseases (I60–I69)	4	63,177	5.3	3	100,361	8.1
Chronic lower respiratory diseases (J40–J47)	5	59,697	5.0	4	63,316	5.1
Diabetes mellitus (E10–E14)	6	32,841	2.8	5	38,531	3.1
Influenza and pneumonia (J10–J18)	7	27,342	2.3	8	34,692	2.8
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	8	24,672	2.1	19	5,950	0.5
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	9	18,852	1.6	9	20,628	1.7
Chronic liver disease and cirrhosis (K70,K73–K74)	10	17,393	1.5	12	9,642	0.8
Alzheimer's disease (G30)	11	15,762	1.3	6	38,090	3.1
Septicemia (A40–A41)	13	14,307	1.2	10	17,931	1.5

... Category not applicable.

¹Rank based on number of deaths.

Table E. Deaths and percentage of total deaths for the 10 leading causes of death, by race: United States, 2001

[Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992)	White			Black			American Indian			Asian or Pacific Islander		
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes	2,079,691	100.0	...	287,709	100.0	...	11,977	100.0	...	37,048	100.0
Diseases of heart . . .(I00–I09,I11,I13,I20–I51)	1	610,638	29.4	1	77,674	27.0	1	2,402	20.1	2	9,428	25.4
Malignant neoplasms(C00–C97)	2	479,651	23.1	2	62,170	21.6	2	2,155	18.0	1	9,792	26.4
Cerebrovascular diseases(I60–I69)	3	140,465	6.8	3	19,002	6.6	5	574	4.8	3	3,497	9.4
Chronic lower respiratory diseases . . .(J40–J47)	4	113,819	5.5	8	7,589	2.6	7	427	3.6	6	1,178	3.2
Accidents (unintentional injuries)(V01–X59,Y85–Y86)	5	85,964	4.1	4	12,462	4.3	3	1,361	11.4	4	1,750	4.7
Diabetes mellitus(E10–E14)	6	57,180	2.7	5	12,305	4.3	4	644	5.4	5	1,243	3.4
Influenza and pneumonia(J10–J18)	7	54,774	2.6	11	5,771	2.0	9	318	2.7	7	1,171	3.2
Alzheimer's disease(G30)	8	50,348	2.4	14	3,114	1.1	15	93	0.8	15	297	0.8
Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	9	31,345	1.5	9	7,274	2.5	10	236	2.0	9	625	1.7
Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	10	27,710	1.3	16	1,957	0.7	8	321	2.7	8	634	1.7
Septicemia(A40–A41)	11	25,806	1.2	10	5,880	2.0	12	155	1.3	11	397	1.1
Chronic liver disease and cirrhosis(K70,K73–K74)	12	23,408	1.1	15	2,775	1.0	6	533	4.5	14	319	0.9
Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	19	11,328	0.5	6	8,226	2.9	11	211	1.8	10	543	1.5
Human immunodeficiency virus (HIV) disease(B20–B24)	22	6,171	0.3	7	7,844	2.7	16	74	0.6	24	86	0.2

... Category not applicable.

¹Rank based on number of deaths.

For three race groups, at least one of the 10 leading causes is unique to that group. For the American Indian population, Chronic liver disease and cirrhosis ranks sixth but is not ranked in the top 10 for the other three race groups. HIV disease and Septicemia rank 7th and 10th, respectively, for the black population but are not among the leading causes for the other race groups. Alzheimer's disease ranks eighth for the white population but is not ranked among the top 10 for the other race groups.

Hispanic origin

Table F shows leading causes of death for the Hispanic, total non-Hispanic, non-Hispanic white, and non-Hispanic black populations. Heart disease and cancer rank first and second for both the Hispanic and non-Hispanic populations. Unintentional injuries ranks third for the Hispanic population, higher than the rank for the non-Hispanic white (fifth) and non-Hispanic black (fourth) populations. The fourth-ranked cause for Hispanics is stroke, which ranks third for the non-Hispanic populations. Diabetes mellitus ranks fifth for the Hispanic and non-Hispanic black populations but seventh for the non-Hispanic white population. Homicide ranks sixth for the Hispanic population and for the non-Hispanic black population. Chronic liver disease and cirrhosis ranks seventh for the Hispanic population, but this category is not ranked among the 10 leading causes for the other race-origin populations. CLRD ranks much lower for the Hispanic and non-Hispanic black populations (eighth) than for the non-Hispanic white population (fourth). Influenza and pneumonia also ranks much lower for the Hispanic population (ninth) than for the non-Hispanic white population (sixth), not ranking at all among the 10 leading causes for the non-Hispanic black population. The 10th-ranked cause

for the Hispanic population is perinatal conditions. The high ranking of perinatal conditions is primarily a reflection of the relatively young age distribution of the Hispanic population. HIV disease (7th for the non-Hispanic black population), Alzheimer's disease, and suicide (ranked 8th and 10th, respectively, for the non-Hispanic white population), and kidney disease (ranked 9th for the non-Hispanic white and black populations) do not rank among the 10 leading causes of death for Hispanics. Septicemia ranks 10th for the non-Hispanic black population.

Leading causes of infant death

The leading cause of infant death in 2001 was Congenital malformations, deformations and chromosomal abnormalities (congenital malformations), which accounted for one-fifth of all infant deaths (table G). Disorders related to short gestation and low birth weight, not elsewhere classified ranked 2nd, followed by Sudden infant death syndrome (SIDS) (3rd); Newborn affected by maternal complications of pregnancy (4th); Newborn affected by complications of placenta, cord and membranes (5th); Respiratory distress of newborn (6th); unintentional injuries (7th); Bacterial sepsis of newborn (8th); Diseases of the circulatory system (9th); and Intrauterine hypoxia and birth asphyxia (10th). In all, the 10 leading causes of infant death accounted for 67 percent of all infant deaths.

From 2000 to 2001, the rank of the most prevalent causes of infant death did not change. The top three causes of infant death remained the same: Congenital malformations, deformations and chromosomal abnormalities (20 percent), Disorders related to short gestation and low birth weight, not elsewhere classified (16 percent), and SIDS (8 percent).

Table F. Deaths and percentage of total deaths for the 10 leading causes of death, by Hispanic origin and race for non-Hispanic population: United States, 2001

[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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992)	Hispanic			Non-Hispanic			White, non-Hispanic			Black, non-Hispanic		
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes	113,413	100.0	...	2,295,244	100.0	...	1,962,810	100.0	...	284,343	100.0
Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1	27,090	23.9	1	670,787	29.2	1	582,349	29.7	1	76,794	27.0
Malignant neoplasms(C00–C97)	2	22,371	19.7	2	530,058	23.1	2	456,709	23.3	2	61,580	21.7
Accidents (unintentional injuries)(V01–X59,Y85–Y86)	3	9,523	8.4	5	91,522	4.0	5	76,262	3.9	4	12,239	4.3
Cerebrovascular diseases(I60–I69)	4	6,416	5.7	3	156,741	6.8	3	133,879	6.8	3	18,844	6.6
Diabetes mellitus(E10–E14)	5	5,663	5.0	6	65,498	2.9	7	51,482	2.6	5	12,167	4.3
Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	3,331	2.9	14	16,726	0.7	19	7,928	0.4	6	8,077	2.8
Chronic liver disease and cirrhosis(K70,K73–K74)	7	3,301	2.9	12	23,629	1.0	12	20,065	1.0	15	2,733	1.0
Chronic lower respiratory diseases . . . (J40–J47)	8	2,832	2.5	4	119,839	5.2	4	110,753	5.6	8	7,504	2.6
Influenza and pneumonia(J10–J18)	9	2,722	2.4	7	59,103	2.6	6	51,952	2.6	11	5,686	2.0
Certain conditions originating in the perinatal period(P00–P96)	10	2,227	2.0	21	11,500	0.5	21	6,323	0.3	12	4,713	1.7
Human immunodeficiency virus (HIV) disease(B20–B24)	12	1,853	1.6	20	12,141	0.5	22	4,286	0.2	7	7,710	2.7
Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	13	1,850	1.6	11	28,647	1.2	10	25,813	1.3	16	1,904	0.7
Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	11	1,857	1.6	9	37,511	1.6	9	29,449	1.5	9	7,214	2.5
Alzheimer's disease(G30)	16	1,239	1.1	8	52,516	2.3	8	49,030	2.5	14	3,104	1.1
Septicemia(A40–A41)	15	1,386	1.2	10	30,754	1.3	11	24,389	1.2	10	5,829	2.0

... Category not applicable.

¹Rank based on number of deaths.

Neonatal and postneonatal mortality

Stark differences are evident when comparing leading causes of death in the neonatal (less than 28 days after birth) and postneonatal (between 28 days and 11 months after birth) periods (table H). Disorders related to short gestation and low birth weight, not elsewhere classified, is the leading cause of neonatal death. In contrast, SIDS is the leading cause in the postneonatal period. Congenital malformations, although top-ranked for infant mortality overall, ranks second for both neonates and postneonates. The remaining leading causes of neonatal death are characterized by conditions occurring in the perinatal period. In the postneonatal period, the remaining leading causes are characterized more by conditions prevalent among the general population, including unintentional injuries (third), Septicemia (fifth), homicide (sixth), and Influenza and pneumonia (seventh).

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 less than 100 deaths), estimates of mortality risk are subject to random fluctuations (see "Technical Notes"). 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.

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 G. Deaths and percentage of total deaths for the 10 leading causes of infant death: United States, 2000–2001

Cause of death and year	2001			2000		
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes	27,568	100.0	...	28,035	100.0
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	5,513	20.0	1	5,743	20.5
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2	4,410	16.0	2	4,397	15.7
Sudden infant death syndrome (R95)	3	2,234	8.1	3	2,523	9.0
Newborn affected by maternal complications of pregnancy (P01)	4	1,499	5.4	4	1,404	5.0
Newborn affected by complications of placenta, cord and membranes (P02)	5	1,018	3.7	5	1,062	3.8
Respiratory distress of newborn (P22)	6	1,011	3.7	6	999	3.6
Accidents (unintentional injuries) (V01–X59)	7	976	3.5	7	881	3.1
Bacterial sepsis of newborn (P36)	8	696	2.5	8	768	2.7
Diseases of the circulatory system (I00–I99)	9	622	2.3	9	663	2.4
Intrauterine hypoxia and birth asphyxia (P20–P21)	10	534	1.9	10	630	2.2

... Category not applicable.

¹Rank based on number of deaths.**Table H. Deaths and percentage of total deaths for the 10 leading causes of neonatal and postneonatal deaths: United States, 2001**

[Neonatal deaths are those occurring less than 28 days after birth. Postneonatal deaths are those occurring between 28 days and 11 months after birth. For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>)	Deaths	Percent of total deaths
Neonatal			
...	All causes	18,265	100.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,322	23.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3,875	21.2
3	Newborn affected by maternal complications of pregnancy (P01)	1,491	8.2
4	Newborn affected by complications of placenta, cord and membranes (P02)	998	5.5
5	Respiratory distress of newborn (P22)	943	5.2
6	Bacterial sepsis of newborn (P36)	652	3.6
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	511	2.8
8	Atelectasis (P28.0–P28.1)	491	2.7
9	Neonatal hemorrhage (P50–P52,P54)	444	2.4
10	Necrotizing enterocolitis of newborn (P77)	322	1.8
...	All other causes (Residual)	4,216	23.1
Postneonatal			
...	All causes	9,303	100.0
1	Sudden infant death syndrome (R95)	2,047	22.0
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,638	17.6
3	Accidents (unintentional injuries) (V01–X59)	871	9.4
4	Diseases of the circulatory system (I00–I99)	405	4.4
5	Septicemia (A40–A41)	312	3.4
6	Assault (homicide) (U01,X85–Y09)	279	3.0
7	Influenza and pneumonia (J10–J18)	277	3.0
8	Chronic respiratory disease originating in the perinatal period (P27)	260	2.8
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	214	2.3
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	88	0.9
...	All other causes (Residual)	2,912	31.3

... Category not applicable.

¹Rank based on number of deaths.

References

- 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.
- National Office of Vital Statistics. Summary report of the Third Annual Meeting of the Public Health Conference on Records and Statistics. 1951.
- Arias E, Anderson RN, Kung HC, Murphy SL, Kochanek KD. Deaths: Final data for 2001. *National Vital Statistics Reports*; vol 52, no 3. Hyattsville, Maryland: National Center for Health Statistics. 2003.
- World Health Organization. *International Statistical Classification of Diseases and Related Health Problems, Tenth Revision*. Geneva: World Health Organization. 1992.

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, Maryland: 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, Maryland: National Center for Health Statistics. 1997.
7. Murphy SL. Deaths: Final data for 1998. National Vital Statistics Reports; vol 48, no 11. Hyattsville, Maryland: 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, Maryland: National Center for Health Statistics. 1996.
9. National Center for Health Statistics. Classification of death and injury resulting from terrorism. 2002. <http://www.cdc.gov/nchs>.
10. Centers for Disease Control and Prevention. New classification for deaths and injuries involving terrorism. MMWR 51(Special Issue): 18–19. 2002.
11. 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 Health Stat 4(28). 1991.
12. National Center for Health Statistics. Technical appendix. Vital Statistics of the United States, 1989, vol II, mortality, part A. Washington: Public Health Service. 1993.
13. National Center for Health Statistics. Vital statistics, instructions for classifying the underlying cause of death. NCHS instruction manual; part 2a. Hyattsville, Maryland: Public Health Service. Published annually.
14. National Center for Health Statistics. Vital statistics, instructions for classifying multiple causes of death. NCHS instruction manual; part 2b. Hyattsville, Maryland: Public Health Service. Published annually.
15. 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, Maryland: Public Health Service. Published annually.
16. National Center for Health Statistics. Vital statistics, ICD-9 ACME decision tables for classifying underlying causes of death. NCHS instruction manual; part 2c. Hyattsville, Maryland: Public Health Service. Published annually.
17. 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, Maryland: Public Health Service. Published annually.
18. 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, Maryland: Public Health Service. Published annually.
19. 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.
20. Israel RA, Rosenberg HM, Curtin LR. Analytical potential for multiple cause-of-death data. Am J Epidemiol 124(2):161–79. 1986.
21. National Center for Health Statistics. Public-use data file documentation: Multiple cause of death for ICD-10, 2000 data. Hyattsville, Maryland: Public Health Service. 2002.
22. Centers for Disease Control and Prevention. Deaths in World Trade Center terrorist attacks—New York City, 2001. MMWR 51(Special Issue):16–18. 2002.
23. Rosenberg HM, Maurer JD, Sorlie PD, Johnson NJ, 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.
24. Sorlie PD, Rogot E, Johnson NJ. Validity of demographic characteristics on the death certificate. Epidemiology 3(2):181–4. 1992.
25. 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.
26. Hogan H. The 1990 post-enumeration survey: Operations and results. J Am Stat Assoc 48(243):1047–60. 1993.
27. National Center for Health Statistics. Technical appendix. Vital statistics of the United States, 1989, vol I, natality. Washington: Public Health Service. 1992.
28. Hoyert DL. Effect on mortality rates of the 1989 changes in tabulating race. National Center for Health Statistics. Vital Health Stat 20(25). 1994.
29. Mathews TJ, Menaker F, MacDorman MF. Infant mortality statistics from the 2001 period linked birth/infant death data set. National vital statistics reports; vol 52 no 2. Hyattsville, Maryland: National Center for Health Statistics. 2003.
30. National Center for Health Statistics. Estimates of the July 1, 2001, United States resident population by age, sex, race, and Hispanic origin, prepared under a collaborative arrangement with the U.S. Census Bureau. (pcen-v2001.txt). 2003. <http://www.cdc.gov/nchs/about/major/dvs/popbridge/popbridge.htm>
31. Office of Management and Budget. Revisions to the standards for the classification of Federal data on race and ethnicity. Federal Register 62 FR 58782–90. October 30, 1997. <http://www.whitehouse.gov/omb/fedreg/ombdir15.html>
32. Office of Management and Budget. Race and ethnic standards for Federal statistics and administrative reporting. Statistical Policy Directive 15. 1977.
33. Ingram DD, Parker JD, Schenker N, Weed JA, Hamilton B, Arias E, Madans JH. United States census 2000 population with bridged race categories. National Center for Health Statistics. Vital Health Stat 2(135). 2003.
34. Schenker N, Parker JD. From single-race reporting to multiple-race reporting: Using imputation methods to bridge the transition. Statistics in Medicine. 22:1571–87. 2003.
35. Martin JA, Hamilton BE, Ventura SJ, Menaker F, Park MM, Sutton PD. Births: Final data for 2001. National vital statistics reports; vol 51 no 2. Hyattsville, Maryland: National Center for Health Statistics. 2002.

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, 2001	13
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, 2001	48
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, 2001	69
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, 2001	77

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, 2001

[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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "TechnicalNotes"]

Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, sex, and age			Percent of total deaths			Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, sex, and age			Percent of total deaths		
Rank ¹	Number ²	Rate ²	Rank ¹	Number ²	Rate ²	Rank ¹	Number ²	Rate ²	Rank ¹	Number ²	Rate ²
All races, both sexes, all ages ³						All races, both sexes, 10–14 years					
...	All causes	2,416,425	100.0	848.5	...	All causes	4,002	100.0	19.2		
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	700,142	29.0	245.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,553	38.8	7.4		
2	Malignant neoplasms (C00–C97)	553,768	22.9	194.4	2	Malignant neoplasms (C00–C97)	515	12.9	2.5		
3	Cerebrovascular diseases (I60–I69)	163,538	6.8	57.4	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	272	6.8	1.3		
4	Chronic lower respiratory diseases. (J40–J47)	123,013	5.1	43.2	4	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	194	4.8	0.9		
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	101,537	4.2	35.7	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	189	4.7	0.9		
6	Diabetes mellitus (E10–E14)	71,372	3.0	25.1	6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	174	4.3	0.8		
7	Influenza and pneumonia (J10–J18)	62,034	2.6	21.8	7	Chronic lower respiratory diseases. (J40–J47)	62	1.5	0.3		
8	Alzheimer's disease. (G30)	53,852	2.2	18.9	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	53	1.3	0.3		
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	39,480	1.6	13.9	...	Influenza and pneumonia (J10–J18)	46	1.1	0.2		
10	Septicemia (A40–A41)	32,238	1.3	11.3		Cerebrovascular diseases (I60–I69)	42	1.0	0.2		
...	All other causes (Residual)	515,451	21.3	181.0		All other causes (Residual)	902	22.5	4.3		
All races, both sexes, 1–4 years						All races, both sexes, 15–19 years					
...	All causes	5,107	100.0	33.3	...	All causes	13,555	100.0	66.9		
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,714	33.6	11.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,646	49.0	32.8		
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	557	10.9	3.6	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,899	14.0	9.4		
3	Malignant neoplasms (C00–C97)	420	8.2	2.7	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,611	11.9	7.9		
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	415	8.1	2.7	4	Malignant neoplasms (C00–C97)	732	5.4	3.6		
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	225	4.4	1.5	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	347	2.6	1.7		
6	Influenza and pneumonia (J10–J18)	112	2.2	0.7	6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	255	1.9	1.3		
7	Septicemia (A40–A41)	108	2.1	0.7	7	Chronic lower respiratory diseases. (J40–J47)	74	0.5	0.4		
8	Certain conditions originating in the perinatal period (P00–P96)	72	1.4	0.5	8	Cerebrovascular diseases (I60–I69)	68	0.5	0.3		
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	58	1.1	0.4	9	Influenza and pneumonia (J10–J18)	66	0.5	0.3		
10	Cerebrovascular diseases (I60–I69)	54	1.1	0.4	10	Septicemia (A40–A41)	57	0.4	0.3		
...	All other causes (Residual)	1,372	26.9	8.9		All other causes (Residual)	1,800	13.3	8.9		
All races, both sexes, 5–9 years						All races, both sexes, 20–24 years					
...	All causes	3,093	100.0	15.3	...	All causes	18,697	100.0	95.0		
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,283	41.5	6.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,765	41.5	39.5		
2	Malignant neoplasms (C00–C97)	493	15.9	2.4	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,398	18.2	17.3		
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	182	5.9	0.9	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,360	12.6	12.0		
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	137	4.4	0.7	4	Malignant neoplasms (C00–C97)	972	5.2	4.9		
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	98	3.2	0.5	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	652	3.5	3.3		
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	52	1.7	0.3	6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	250	1.3	1.3		
7	Influenza and pneumonia (J10–J18)	46	1.5	0.2	7	Human immunodeficiency virus (HIV) disease (B20–B24)	183	1.0	0.9		
8	Chronic lower respiratory diseases. (J40–J47)	42	1.4	0.2	8	Cerebrovascular diseases (I60–I69)	128	0.7	0.7		
9	Cerebrovascular diseases (I60–I69)	38	1.2	0.2	9	Influenza and pneumonia (J10–J18)	115	0.6	0.6		
10	Septicemia (A40–A41)	29	0.9	0.1	10	Diabetes mellitus (E10–E14)	103	0.6	0.5		
...	All other causes (Residual)	693	22.4	3.4		All other causes (Residual)	2,771	14.8	14.1		

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
All races, both sexes, 25–34 years									
...	All causes	41,683	100.0	105.2	...	All causes	244,139	100.0	964.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,839	28.4	29.9	1	Malignant neoplasms (C00–C97)	90,223	37.0	356.5
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	5,204	12.5	13.1	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	62,486	25.6	246.9
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,070	12.2	12.8	3	Chronic lower respiratory diseases (J40–J47)	11,166	4.6	44.1
4	Malignant neoplasms (C00–C97)	3,994	9.6	10.1	4	Cerebrovascular diseases (I60–I69)	9,608	3.9	38.0
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,160	7.6	8.0	5	Diabetes mellitus (E10–E14)	9,570	3.9	37.8
6	Human immunodeficiency virus (HIV) disease (B20–B24)	2,101	5.0	5.3	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,658	3.1	30.3
7	Cerebrovascular diseases (I60–I69)	601	1.4	1.5	7	Chronic liver disease and cirrhosis (K70,K73–K74)	5,750	2.4	22.7
8	Diabetes mellitus (E10–E14)	595	1.4	1.5	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,317	1.4	13.1
9	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	458	1.1	1.2	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,284	1.3	13.0
10	Chronic liver disease and cirrhosis (K70,K73–K74)	387	0.9	1.0	10	Septicemia (A40–A41)	3,111	1.3	12.3
...	All other causes (Residual)	8,274	19.8	20.9	...	All other causes (Residual)	37,966	15.6	150.0
All races, both sexes, 35–44 years									
...	All causes	91,674	100.0	203.6	...	All causes	1,798,420	100.0	5,096.0
1	Malignant neoplasms (C00–C97)	16,569	18.1	36.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	582,730	32.4	1,651.2
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15,945	17.4	35.4	2	Malignant neoplasms (C00–C97)	390,214	21.7	1,105.7
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	13,326	14.5	29.6	3	Cerebrovascular diseases (I60–I69)	144,486	8.0	409.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,635	7.2	14.7	4	Chronic lower respiratory diseases (J40–J47)	106,904	5.9	302.9
5	Human immunodeficiency virus (HIV) disease (B20–B24)	5,867	6.4	13.0	5	Influenza and pneumonia (J10–J18)	55,518	3.1	157.3
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	4,268	4.7	9.5	6	Diabetes mellitus (E10–E14)	53,707	3.0	152.2
7	Chronic liver disease and cirrhosis (K70,K73–K74)	3,336	3.6	7.4	7	Alzheimer's disease (G30)	53,245	3.0	150.9
8	Cerebrovascular diseases (I60–I69)	2,491	2.7	5.5	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	33,121	1.8	93.9
9	Diabetes mellitus (E10–E14)	1,958	2.1	4.3	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	32,694	1.8	92.6
10	Influenza and pneumonia (J10–J18)	983	1.1	2.2	10	Septicemia (A40–A41)	25,418	1.4	72.0
...	All other causes (Residual)	20,296	22.1	45.1	...	All other causes (Residual)	320,383	17.8	907.8
All races, both sexes, 45–54 years									
...	All causes	168,065	100.0	428.9	...	All causes	430,960	100.0	2,353.3
1	Malignant neoplasms (C00–C97)	49,562	29.5	126.5	1	Malignant neoplasms (C00–C97)	147,018	34.1	802.8
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	36,399	21.7	92.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	116,299	27.0	635.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,344	7.9	34.1	3	Chronic lower respiratory diseases (J40–J47)	30,751	7.1	167.9
4	Chronic liver disease and cirrhosis (K70,K73–K74)	7,259	4.3	18.5	4	Cerebrovascular diseases (I60–I69)	22,598	5.2	123.4
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,942	3.5	15.2	5	Diabetes mellitus (E10–E14)	16,731	3.9	91.4
6	Cerebrovascular diseases (I60–I69)	5,910	3.5	15.1	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,835	1.8	42.8
7	Diabetes mellitus (E10–E14)	5,343	3.2	13.6	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	7,356	1.7	40.2
8	Human immunodeficiency virus (HIV) disease (B20–B24)	4,120	2.5	10.5	8	Influenza and pneumonia (J10–J18)	6,650	1.5	36.3
9	Chronic lower respiratory diseases (J40–J47)	3,324	2.0	8.5	9	Septicemia (A40–A41)	5,998	1.4	32.8
10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,467	1.5	6.3	10	Chronic liver disease and cirrhosis (K70,K73–K74)	5,486	1.3	30.0
...	All other causes (Residual)	34,395	20.5	87.8	...	All other causes (Residual)	64,238	14.9	350.8

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), 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 causes	701,929	100.0	5,582.4	...	All causes	2,899	100.0	37.0			
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	216,992	30.9	1,725.7	1	Accidents (unintentional injuries). (V01–X59,Y85–Y86)	1,045	36.0	13.3			
2	Malignant neoplasms (C00–C97)	165,445	23.6	1,315.8	2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	282	9.7	3.6			
3	Cerebrovascular diseases (I60–I69)	55,822	8.0	443.9	3	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	238	8.2	3.0			
4	Chronic lower respiratory diseases. (J40–J47)	47,762	6.8	379.8	4	Malignant neoplasms (C00–C97)	229	7.9	2.9			
5	Diabetes mellitus (E10–E14)	22,805	3.2	181.4	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	121	4.2	1.5			
6	Influenza and pneumonia (J10–J18)	18,677	2.7	148.5	6	Septicemia (A40–A41)	60	2.1	0.8			
7	Alzheimer's disease (G30)	18,542	2.6	147.5	7	Influenza and pneumonia (J10–J18)	57	2.0	0.7			
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	13,097	1.9	104.2	8	Certain conditions originating in the perinatal period (P00–P96)	44	1.5	0.6			
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,688	1.8	100.9	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	30	1.0	0.4			
10	Septicemia (A40–A41)	10,351	1.5	82.3	10	Chronic lower respiratory diseases. (J40–J47)	29	1.0	0.4			
...	All other causes (Residual)	119,748	17.1	952.3		All other causes (Residual)	764	26.4	9.7			
All races, both sexes, 85 years and over												
...	All causes	665,531	100.0	15,112.8		All races, male, 5–9 years						
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	249,439	37.5	5,664.2	...	All causes	1,727	100.0	16.7			
2	Malignant neoplasms (C00–C97)	77,751	11.7	1,765.6		Accidents (unintentional injuries). (V01–X59,Y85–Y86)	786	45.5	7.6			
3	Cerebrovascular diseases (I60–I69)	66,066	9.9	1,500.2		Malignant neoplasms (C00–C97)	253	14.6	2.4			
4	Alzheimer's disease (G30)	31,281	4.7	710.3		Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	101	5.8	1.0			
5	Influenza and pneumonia (J10–J18)	30,191	4.5	685.6		Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	75	4.3	0.7			
6	Chronic lower respiratory diseases. (J40–J47)	28,391	4.3	644.7		Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	43	2.5	0.4			
7	Diabetes mellitus (E10–E14)	14,171	2.1	321.8		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	26	1.5	0.3			
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	12,668	1.9	287.7		Chronic lower respiratory diseases. (J40–J47)	24	1.4	0.2			
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,171	1.8	276.4		Influenza and pneumonia (J10–J18)	23	1.3	0.2			
10	Septicemia (A40–A41)	9,069	1.4	205.9		Cerebrovascular diseases (I60–I69)	21	1.2	0.2			
...	All other causes (Residual)	134,333	20.2	3,050.4		Septicemia (A40–A41)	17	1.0	*			
All races, male, all ages ³												
...	All causes	1,183,421	100.0	846.4	7	All other causes (Residual)	358	20.7	3.5			
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	339,095	28.7	242.5	8	All races, male, 10–14 years						
2	Malignant neoplasms (C00–C97)	287,075	24.3	205.3	9	All causes	2,441	100.0	22.8			
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	66,060	5.6	47.2	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,017	41.7	9.5			
4	Cerebrovascular diseases (I60–I69)	63,177	5.3	45.2		Malignant neoplasms (C00–C97)	280	11.5	2.6			
5	Chronic lower respiratory diseases. (J40–J47)	59,697	5.0	42.7		Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	207	8.5	1.9			
6	Diabetes mellitus (E10–E14)	32,841	2.8	23.5		Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	118	4.8	1.1			
7	Influenza and pneumonia (J10–J18)	27,342	2.3	19.6		Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	109	4.5	1.0			
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	24,672	2.1	17.6		Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	95	3.9	0.9			
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	18,852	1.6	13.5		Chronic lower respiratory diseases . . . (J40–J47)	37	1.5	0.3			
10	Chronic liver disease and cirrhosis (K70,K73–K74)	17,393	1.5	12.4		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	26	1.1	0.2			
...	All other causes (Residual)	247,217	20.9	176.8		9	Influenza and pneumonia (J10–J18)	24	1.0	0.2		
See footnotes at end of table.												
								10	Septicemia (A40–A41)	22	0.9	0.2
								...	All other causes (Residual)	506	20.7	4.7

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
All races, male, 15–19 years									
...	All causes	9,766	100.0	93.7	...	All causes	58,164	100.0	259.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,722	48.4	45.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,612	20.0	51.8
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,632	16.7	15.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	9,346	16.1	41.7
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,345	13.8	12.9	3	Malignant neoplasms (C00–C97)	7,297	12.5	32.6
4	Malignant neoplasms (C00–C97)	447	4.6	4.3	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,180	8.9	23.1
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	223	2.3	2.1	5	Human immunodeficiency virus (HIV) disease (B20–B24)	4,360	7.5	19.5
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	161	1.6	1.5	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,122	5.4	13.9
7	Chronic lower respiratory diseases (J40–J47)	43	0.4	0.4	7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,206	3.8	9.8
8	Cerebrovascular diseases (I60–I69)	36	0.4	0.3	8	Cerebrovascular diseases (I60–I69)	1,267	2.2	5.7
10	Influenza and pneumonia (J10–J18)	36	0.4	0.3	9	Diabetes mellitus (E10–E14)	1,181	2.0	5.3
...	Septicemia (A40–A41)	31	0.3	0.3	10	Influenza and pneumonia (J10–J18)	556	1.0	2.5
...	All other causes (Residual)	1,090	11.2	10.5	...	All other causes (Residual)	12,037	20.7	53.7
All races, male, 20–24 years									
...	All causes	14,197	100.0	141.1	...	All causes	104,848	100.0	545.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,110	43.0	60.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	26,280	25.1	136.6
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,909	20.5	28.9	2	Malignant neoplasms (C00–C97)	25,071	23.9	130.3
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,064	14.5	20.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,743	9.3	50.6
4	Malignant neoplasms (C00–C97)	577	4.1	5.7	4	Chronic liver disease and cirrhosis (K70,K73–K74)	5,295	5.1	27.5
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	424	3.0	4.2	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,504	4.3	23.4
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	145	1.0	1.4	6	Human immunodeficiency virus (HIV) disease (B20–B24)	3,241	3.1	16.8
7	Human immunodeficiency virus (HIV) disease (B20–B24)	84	0.6	0.8	7	Cerebrovascular diseases (I60–I69)	3,205	3.1	16.7
8	Influenza and pneumonia (J10–J18)	70	0.5	0.7	8	Diabetes mellitus (E10–E14)	3,154	3.0	16.4
9	Cerebrovascular diseases (I60–I69)	67	0.5	0.7	9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,832	1.7	9.5
10	Legal intervention (Y35,Y89.0)	59	0.4	0.6	10	Chronic lower respiratory diseases (J40–J47)	1,702	1.6	8.8
...	All other causes (Residual)	1,688	11.9	16.8	...	All other causes (Residual)	20,821	19.9	108.2
All races, male, 25–34 years									
...	All causes	28,757	100.0	143.7	...	All causes	144,958	100.0	1,192.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,092	31.6	45.4	1	Malignant neoplasms (C00–C97)	49,244	34.0	405.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,199	14.6	21.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	42,519	29.3	349.8
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	4,157	14.5	20.8	3	Chronic lower respiratory diseases (J40–J47)	5,702	3.9	46.9
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,068	7.2	10.3	4	Cerebrovascular diseases (I60–I69)	5,277	3.6	43.4
5	Malignant neoplasms (C00–C97)	1,860	6.5	9.3	5	Diabetes mellitus (E10–E14)	5,241	3.6	43.1
6	Human immunodeficiency virus (HIV) disease (B20–B24)	1,421	4.9	7.1	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,228	3.6	43.0
7	Diabetes mellitus (E10–E14)	341	1.2	1.7	7	Chronic liver disease and cirrhosis (K70,K73–K74)	4,028	2.8	33.1
8	Cerebrovascular diseases (I60–I69)	311	1.1	1.6	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,563	1.8	21.1
9	Chronic liver disease and cirrhosis (K70,K73–K74)	259	0.9	1.3	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,714	1.2	14.1
10	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	249	0.9	1.2	10	Septicemia (A40–A41)	1,606	1.1	13.2
...	All other causes (Residual)	4,800	16.7	24.0	...	All other causes (Residual)	21,836	15.1	179.7

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
All races, male, 65 years and over									
...	All causes	799,856	100.0	5,484.7	...	All causes	217,533	100.0	16,744.8
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	257,686	32.2	1,767.0	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	78,473	36.1	6,040.5
2	Malignant neoplasms (C00–C97)	201,779	25.2	1,383.6	2	Malignant neoplasms (C00–C97)	33,954	15.6	2,613.6
3	Cerebrovascular diseases . . . (I60–I69)	52,880	6.6	362.6	3	Cerebrovascular diseases . . . (I60–I69)	17,930	8.2	1,380.2
4	Chronic lower respiratory diseases (J40–J47)	51,480	6.4	353.0	4	Chronic lower respiratory diseases (J40–J47)	11,912	5.5	916.9
5	Influenza and pneumonia . . . (J10–J18)	23,528	2.9	161.3	5	Influenza and pneumonia . . . (J10–J18)	10,502	4.8	808.4
6	Diabetes mellitus (E10–E14)	22,812	2.9	156.4	6	Alzheimer's disease (G30)	7,224	3.3	556.1
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	16,060	2.0	110.1	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,114	2.4	393.7
8	Alzheimer's disease (G30)	15,491	1.9	106.2	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,657	2.1	358.5
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	15,425	1.9	105.8	9	Diabetes mellitus (E10–E14)	4,457	2.0	343.1
10	Septicemia (A40–A41)	10,720	1.3	73.5	10	Pneumonitis due to solids and liquids . . (J69)	3,511	1.6	270.3
...	All other causes (Residual)	131,995	16.5	905.1	...	All other causes (Residual)	39,799	18.3	3,063.6
All races, male, 65–74 years									
...	All causes	241,581	100.0	2,911.5	...	All causes	1,233,004	100.0	850.4
1	Malignant neoplasms (C00–C97)	81,699	33.8	984.6	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	361,047	29.3	249.0
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	70,637	29.2	851.3	2	Malignant neoplasms (C00–C97)	266,693	21.6	183.9
3	Chronic lower respiratory diseases (J40–J47)	15,877	6.6	191.3	3	Cerebrovascular diseases . . . (I60–I69)	100,361	8.1	69.2
4	Cerebrovascular diseases . . . (I60–I69)	11,649	4.8	140.4	4	Chronic lower respiratory diseases (J40–J47)	63,316	5.1	43.7
5	Diabetes mellitus (E10–E14)	8,437	3.5	101.7	5	Diabetes mellitus (E10–E14)	38,531	3.1	26.6
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,751	2.0	57.3	6	Alzheimer's disease (G30)	38,090	3.1	26.3
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,826	1.6	46.1	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	35,477	2.9	24.5
8	Influenza and pneumonia (J10–J18)	3,732	1.5	45.0	8	Influenza and pneumonia (J10–J18)	34,692	2.8	23.9
9	Chronic liver disease and cirrhosis (K70,K73–K74)	3,335	1.4	40.2	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	20,628	1.7	14.2
10	Septicemia (A40–A41)	3,044	1.3	36.7	10	Septicemia (A40–A41)	17,931	1.5	12.4
...	All other causes (Residual)	34,594	14.3	416.9	...	All other causes (Residual)	256,238	20.8	176.7
All races, female, all ages ³									
...	All causes	1,233,004	100.0	850.4	...	All causes	2,208	100.0	29.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	669	30.3	8.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	669	30.3	8.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	275	12.5	3.7	2	Malignant neoplasms (C00–C97)	191	8.7	2.5
3	Malignant neoplasms (C00–C97)	191	8.7	2.5	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	177	8.0	2.4
4	Chronic lower respiratory diseases (J40–J47)	23,691	7.0	475.1	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	104	4.7	1.4
5	Cerebrovascular diseases . . . (I60–I69)	23,301	6.8	467.3	5	Influenza and pneumonia (J10–J18)	55	2.5	0.7
6	Diabetes mellitus (E10–E14)	9,918	2.9	198.9	6	Septicemia (A40–A41)	48	2.2	0.6
7	Influenza and pneumonia (J10–J18)	9,294	2.7	186.4	7	Cerebrovascular diseases . . . (I60–I69)	29	1.3	0.4
8	Alzheimer's disease (G30)	6,795	2.0	136.3	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	28	1.3	0.4
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,652	2.0	133.4	9	Certain conditions originating in the perinatal period (P00–P96)	28	1.3	0.4
10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	6,485	1.9	130.0	...	All other causes (Residual)	604	27.4	8.1
...	Parkinson's disease (G20–G21)	4,837	1.4	97.0					
...	All other causes (Residual)	55,067	16.2	1,104.3					
All races, female, 1–4 years									
...	All causes	2,208	100.0	29.5	...	All causes	2,208	100.0	29.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	669	30.3	8.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	669	30.3	8.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	275	12.5	3.7	2	Malignant neoplasms (C00–C97)	191	8.7	2.5
3	Malignant neoplasms (C00–C97)	191	8.7	2.5	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	177	8.0	2.4
4	Chronic lower respiratory diseases (J40–J47)	23,691	7.0	475.1	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	104	4.7	1.4
5	Cerebrovascular diseases . . . (I60–I69)	23,301	6.8	467.3	5	Influenza and pneumonia (J10–J18)	55	2.5	0.7
6	Diabetes mellitus (E10–E14)	9,918	2.9	198.9	6	Septicemia (A40–A41)	48	2.2	0.6
7	Influenza and pneumonia (J10–J18)	9,294	2.7	186.4	7	Cerebrovascular diseases . . . (I60–I69)	29	1.3	0.4
8	Alzheimer's disease (G30)	6,795	2.0	136.3	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	28	1.3	0.4
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,652	2.0	133.4	9	Certain conditions originating in the perinatal period (P00–P96)	28	1.3	0.4
10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	6,485	1.9	130.0	...	All other causes (Residual)	604	27.4	8.1
...	Parkinson's disease (G20–G21)	4,837	1.4	97.0					
...	All other causes (Residual)	55,067	16.2	1,104.3					

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), 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				
1	All causes	1,366	100.0	13.9	1	All causes	4,500	100.0	46.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	497	36.4	5.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,655	36.8	17.2
2	Malignant neoplasms (C00–C97)	240	17.6	2.4	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	489	10.9	5.1
3	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	81	5.9	0.8	3	Malignant neoplasms (C00–C97)	395	8.8	4.1
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	62	4.5	0.6	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	296	6.6	3.1
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	55	4.0	0.6	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	228	5.1	2.4
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	26	1.9	0.3	6	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	105	2.3	1.1
7	Influenza and pneumonia (J10–J18)	23	1.7	0.2	7	Human immunodeficiency virus (HIV) disease (B20–B24)	99	2.2	1.0
8	Chronic lower respiratory diseases. (J40–J47)	18	1.3	*	8	Pregnancy, childbirth and the puerperium (O00–O99)	73	1.6	0.8
9	Cerebrovascular diseases (I60–I69)	17	1.2	*	9	Cerebrovascular diseases (I60–I69)	61	1.4	0.6
10	Anemias (D50–D64)	13	1.0	*	10	Diabetes mellitus (E10–E14)	45	1.0	0.5
...	All other causes (Residual)	334	24.5	3.4	...	Influenza and pneumonia (J10–J18)	45	1.0	0.5
All races, female, 10–14 years					All other causes (Residual)				
1	All causes	1,561	100.0	15.3	...	All other causes (Residual)	1,009	22.4	10.5
All races, female, 25–34 years					All races, female, 25–34 years				
1	All causes	12,926	100.0	66.0	...	All causes	12,926	100.0	66.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	536	34.3	5.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,747	21.3	14.0
2	Malignant neoplasms (C00–C97)	235	15.1	2.3	2	Malignant neoplasms (C00–C97)	2,134	16.5	10.9
3	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	85	5.4	0.8	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,092	8.4	5.6
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	79	5.1	0.8	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,047	8.1	5.3
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	71	4.5	0.7	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	871	6.7	4.4
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	65	4.2	0.6	6	Human immunodeficiency virus (HIV) disease (B20–B24)	680	5.3	3.5
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	27	1.7	0.3	7	Cerebrovascular diseases (I60–I69)	290	2.2	1.5
8	Chronic lower respiratory diseases. (J40–J47)	25	1.6	0.2	8	Diabetes mellitus (E10–E14)	254	2.0	1.3
9	Influenza and pneumonia (J10–J18)	22	1.4	0.2	9	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	209	1.6	1.1
10	Cerebrovascular diseases (I60–I69)	21	1.3	0.2	10	Pregnancy, childbirth and the puerperium (O00–O99)	190	1.5	1.0
...	All other causes (Residual)	395	25.3	3.9	...	All other causes (Residual)	3,412	26.4	17.4
All races, female, 15–19 years					All races, female, 35–44 years				
1	All causes	3,789	100.0	38.5	...	All causes	33,510	100.0	148.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,924	50.8	19.5	1	Malignant neoplasms (C00–C97)	9,272	27.7	41.0
2	Malignant neoplasms (C00–C97)	285	7.5	2.9	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,333	12.9	19.2
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	267	7.0	2.7	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,980	11.9	17.6
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	266	7.0	2.7	4	Human immunodeficiency virus (HIV) disease (B20–B24)	1,507	4.5	6.7
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	124	3.3	1.3	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,455	4.3	6.4
6	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	94	2.5	1.0	6	Cerebrovascular diseases (I60–I69)	1,224	3.7	5.4
7	Pregnancy, childbirth and the puerperium (O00–O99)	37	1.0	0.4	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,146	3.4	5.1
8	Cerebrovascular diseases (I60–I69)	32	0.8	0.3	8	Chronic liver disease and cirrhosis (K70,K73–K74)	1,130	3.4	5.0
9	Chronic lower respiratory diseases. (J40–J47)	31	0.8	0.3	9	Diabetes mellitus (E10–E14)	777	2.3	3.4
10	Influenza and pneumonia (J10–J18)	30	0.8	0.3	10	Chronic lower respiratory diseases. (J40–J47)	514	1.5	2.3
...	All other causes (Residual)	699	18.4	7.1	...	All other causes (Residual)	8,172	24.4	36.1

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
All races, female, 45–54 years					All races, female, 65–74 years				
...	All causes	63,217	100.0	316.8	...	All causes	189,379	100.0	1,890.8
1	Malignant neoplasms (C00–C97)	24,491	38.7	122.7	1	Malignant neoplasms (C00–C97)	65,319	34.5	652.2
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	10,119	16.0	50.7	2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	45,662	24.1	455.9
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,601	5.7	18.0	3	Chronic lower respiratory diseases (J40–J47)	14,874	7.9	148.5
4	Cerebrovascular diseases (I60–I69)	2,705	4.3	13.6	4	Cerebrovascular diseases (I60–I69)	10,949	5.8	109.3
5	Diabetes mellitus (E10–E14)	2,189	3.5	11.0	5	Diabetes mellitus (E10–E14)	8,294	4.4	82.8
6	Chronic liver disease and cirrhosis (K70,K73–K74)	1,964	3.1	9.8	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3,530	1.9	35.2
7	Chronic lower respiratory diseases (J40–J47)	1,622	2.6	8.1	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,084	1.6	30.8
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,438	2.3	7.2	8	Septicemia (A40–A41)	2,954	1.6	29.5
9	Septicemia (A40–A41)	934	1.5	4.7	9	Influenza and pneumonia (J10–J18)	2,918	1.5	29.1
10	Human immunodeficiency virus (HIV) disease (B20–B24)	879	1.4	4.4	10	Chronic liver disease and cirrhosis (K70,K73–K74)	2,151	1.1	21.5
...	All other causes (Residual)	13,275	21.0	66.5	...	All other causes (Residual)	29,644	15.7	296.0
All races, female, 55–64 years					All races, female, 75–84 years				
...	All causes	99,181	100.0	754.0	...	All causes	361,187	100.0	4,760.5
1	Malignant neoplasms (C00–C97)	40,979	41.3	311.5	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	108,416	30.0	1,428.9
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	19,967	20.1	151.8	2	Malignant neoplasms (C00–C97)	79,319	22.0	1,045.4
3	Chronic lower respiratory diseases (J40–J47)	5,464	5.5	41.5	3	Cerebrovascular diseases (I60–I69)	32,521	9.0	428.6
4	Cerebrovascular diseases (I60–I69)	4,331	4.4	32.9	4	Chronic lower respiratory diseases (J40–J47)	24,071	6.7	317.3
5	Diabetes mellitus (E10–E14)	4,329	4.4	32.9	5	Diabetes mellitus (E10–E14)	12,887	3.6	169.9
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,430	2.5	18.5	6	Alzheimer's disease (G30)	11,747	3.3	154.8
7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,722	1.7	13.1	7	Influenza and pneumonia (J10–J18)	9,383	2.6	123.7
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,570	1.6	11.9	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	6,612	1.8	87.1
9	Septicemia (A40–A41)	1,505	1.5	11.4	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,036	1.7	79.6
10	Influenza and pneumonia (J10–J18)	1,117	1.1	8.5	10	Septicemia (A40–A41)	5,589	1.5	73.7
...	All other causes (Residual)	15,767	15.9	119.9	...	All other causes (Residual)	64,606	17.9	851.5
All races, female, 65 years and over					All races, female, 85 years and over				
...	All causes	998,564	100.0	4,822.2	...	All causes	447,998	100.0	14,429.9
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	325,044	32.6	1,569.7	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	170,966	38.2	5,506.8
2	Malignant neoplasms (C00–C97)	188,435	18.9	910.0	2	Cerebrovascular diseases (I60–I69)	48,136	10.7	1,550.4
3	Cerebrovascular diseases (I60–I69)	91,606	9.2	442.4	3	Malignant neoplasms (C00–C97)	43,797	9.8	1,410.7
4	Chronic lower respiratory diseases (J40–J47)	55,424	5.6	267.6	4	Alzheimer's disease (G30)	24,057	5.4	774.9
5	Alzheimer's disease (G30)	37,754	3.8	182.3	5	Influenza and pneumonia (J10–J18)	19,689	4.4	634.2
6	Influenza and pneumonia (J10–J18)	31,990	3.2	154.5	6	Chronic lower respiratory diseases (J40–J47)	16,479	3.7	530.8
7	Diabetes mellitus (E10–E14)	30,895	3.1	149.2	7	Diabetes mellitus (E10–E14)	9,714	2.2	312.9
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	17,696	1.8	85.5	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7,554	1.7	243.3
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	16,634	1.7	80.3	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,514	1.7	242.0
10	Septicemia (A40–A41)	14,698	1.5	71.0	10	Septicemia (A40–A41)	6,155	1.4	198.3
...	All other causes (Residual)	188,388	18.9	909.8	...	All other causes (Residual)	93,937	21.0	3,025.7

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
White, both sexes, all ages ³									
...	All causes	2,079,691	100.0	895.1	...	All causes	2,920	100.0	17.9
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	610,638	29.4	262.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,154	39.5	7.1
2	Malignant neoplasms (C00–C97)	479,651	23.1	206.4		Malignant neoplasms (C00–C97)	393	13.5	2.4
3	Cerebrovascular diseases (I60–I69)	140,465	6.8	60.5	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	213	7.3	1.3
4	Chronic lower respiratory diseases . . (J40–J47)	113,819	5.5	49.0	3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	145	5.0	0.9
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	85,964	4.1	37.0	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	119	4.1	0.7
6	Diabetes mellitus (E10–E14)	57,180	2.7	24.6	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	116	4.0	0.7
7	Influenza and pneumonia (J10–J18)	54,774	2.6	23.6	6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	39	1.3	0.2
8	Alzheimer's disease. (G30)	50,348	2.4	21.7	7	Influenza and pneumonia (J10–J18)	34	1.2	0.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	31,345	1.5	13.5	8	Cerebrovascular diseases (I60–I69)	30	1.0	0.2
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	27,710	1.3	11.9	9	Chronic lower respiratory diseases. (J40–J47)	30	1.0	0.2
...	All other causes (Residual)	427,797	20.6	184.1		All other causes (Residual)	647	22.2	4.0
White, both sexes, 1–4 years									
...	All causes	3,670	100.0	30.7	...	White, both sexes, 15–19 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,309	35.7	11.0		All causes	10,235	100.0	64.2
2	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	387	10.5	3.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,563	54.4	34.9
3	Malignant neoplasms (C00–C97)	353	9.6	3.0	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,379	13.5	8.6
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	228	6.2	1.9	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	809	7.9	5.1
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	141	3.8	1.2	4	Malignant neoplasms (C00–C97)	587	5.7	3.7
6	Septicemia (A40–A41)	80	2.2	0.7	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	232	2.3	1.5
7	Influenza and pneumonia (J10–J18)	78	2.1	0.7	6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	189	1.8	1.2
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	48	1.3	0.4	7	Cerebrovascular diseases (I60–I69)	53	0.5	0.3
9	Certain conditions originating in the perinatal period (P00–P96)	47	1.3	0.4	8	Influenza and pneumonia (J10–J18)	46	0.4	0.3
10	Cerebrovascular diseases (I60–I69)	39	1.1	0.3	9	Chronic lower respiratory diseases. (J40–J47)	40	0.4	0.3
...	All other causes (Residual)	960	26.2	8.0	10	Septicemia (A40–A41)	37	0.4	0.2
White, both sexes, 5–9 years									
...	All causes	2,250	100.0	14.4	...	All other causes (Residual)	1,300	12.7	8.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	906	40.3	5.8		White, both sexes, 20–24 years			
2	Malignant neoplasms (C00–C97)	387	17.2	2.5	...	All causes	13,513	100.0	87.1
3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	137	6.1	0.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,475	47.9	41.7
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	102	4.5	0.7	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,955	14.5	12.6
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	68	3.0	0.4	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,455	10.8	9.4
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	38	1.7	0.2	4	Malignant neoplasms (C00–C97)	772	5.7	5.0
7	Influenza and pneumonia (J10–J18)	33	1.5	0.2	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	407	3.0	2.6
8	Cerebrovascular diseases (I60–I69)	29	1.3	0.2	6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	185	1.4	1.2
9	Septicemia (A40–A41)	25	1.1	0.2	7	Cerebrovascular diseases (I60–I69)	85	0.6	0.5
10	Chronic lower respiratory diseases. (J40–J47)	18	0.8	*	8	Influenza and pneumonia (J10–J18)	80	0.6	0.5
...	All other causes (Residual)	507	22.5	3.2	9	Diabetes mellitus (E10–E14)	55	0.4	0.4
See footnotes at end of table.									
					10	Human immunodeficiency virus (HIV) disease (B20–B24)	54	0.4	0.3
					...	All other causes (Residual)	1,990	14.7	12.8

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
White, both sexes, 25–34 years					White, both sexes, 55–64 years				
...	All causes	29,994	100.0	95.3	...	All causes	197,853	100.0	913.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,727	32.4	30.9	1	Malignant neoplasms (C00–C97)	75,603	38.2	349.1
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,356	14.5	13.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	49,719	25.1	229.6
3	Malignant neoplasms (C00–C97)	3,094	10.3	9.8	3	Chronic lower respiratory diseases (J40–J47)	9,967	5.0	46.0
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,623	8.7	8.3	4	Diabetes mellitus (E10–E14)	7,093	3.6	32.7
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,086	7.0	6.6	5	Cerebrovascular diseases (I60–I69)	6,874	3.5	31.7
6	Human immunodeficiency virus (HIV) disease (B20–B24)	814	2.7	2.6	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,367	3.2	29.4
7	Cerebrovascular diseases (I60–I69)	416	1.4	1.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	4,924	2.5	22.7
8	Diabetes mellitus (E10–E14)	383	1.3	1.2	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,106	1.6	14.3
9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	375	1.3	1.2	9	Septicemia (A40–A41)	2,240	1.1	10.3
10	Chronic liver disease and cirrhosis (K70,K73–K74)	307	1.0	1.0	10	Influenza and pneumonia (J10–J18)	2,141	1.1	9.9
...	All other causes (Residual)	5,813	19.4	18.5	...	All other causes (Residual)	29,819	15.1	137.7
White, both sexes, 35–44 years					White, both sexes, 65 years and over				
...	All causes	68,137	100.0	185.6	...	All causes	1,604,145	100.0	5,134.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,143	19.3	35.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	520,530	32.4	1,666.0
2	Malignant neoplasms (C00–C97)	12,959	19.0	35.3	2	Malignant neoplasms (C00–C97)	345,759	21.6	1,106.7
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	9,510	14.0	25.9	3	Cerebrovascular diseases (I60–I69)	127,537	8.0	408.2
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,017	8.8	16.4	4	Chronic lower respiratory diseases (J40–J47)	100,153	6.2	320.6
5	Chronic liver disease and cirrhosis (K70,K73–K74)	2,745	4.0	7.5	5	Influenza and pneumonia (J10–J18)	49,964	3.1	159.9
6	Human immunodeficiency virus (HIV) disease (B20–B24)	2,681	3.9	7.3	6	Alzheimer's disease (G30)	49,777	3.1	159.3
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,672	3.9	7.3	7	Diabetes mellitus (E10–E14)	44,352	2.8	142.0
8	Cerebrovascular diseases (I60–I69)	1,605	2.4	4.4	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	29,745	1.9	95.2
9	Diabetes mellitus (E10–E14)	1,399	2.1	3.8	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	27,482	1.7	88.0
10	Influenza and pneumonia (J10–J18)	678	1.0	1.8	10	Septicemia (A40–A41)	21,167	1.3	67.7
...	All other causes (Residual)	14,728	21.6	40.1	...	All other causes (Residual)	287,679	17.9	920.8
White, both sexes, 45–54 years					White, both sexes, 65–74 years				
...	All causes	128,699	100.0	393.2	...	All causes	367,128	100.0	2,298.9
1	Malignant neoplasms (C00–C97)	39,686	30.8	121.2	1	Malignant neoplasms (C00–C97)	127,404	34.7	797.8
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	27,472	21.3	83.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	97,764	26.6	612.2
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,825	8.4	33.1	3	Chronic lower respiratory diseases (J40–J47)	28,385	7.7	177.7
4	Chronic liver disease and cirrhosis (K70,K73–K74)	5,989	4.7	18.3	4	Cerebrovascular diseases (I60–I69)	18,047	4.9	113.0
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,540	4.3	16.9	5	Diabetes mellitus (E10–E14)	13,085	3.6	81.9
6	Diabetes mellitus (E10–E14)	3,842	3.0	11.7	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,778	1.8	42.4
7	Cerebrovascular diseases (I60–I69)	3,736	2.9	11.4	7	Influenza and pneumonia (J10–J18)	5,644	1.5	35.3
8	Chronic lower respiratory diseases (J40–J47)	2,703	2.1	8.3	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,458	1.5	34.2
9	Human immunodeficiency virus (HIV) disease (B20–B24)	1,792	1.4	5.5	...	Chronic liver disease and cirrhosis (K70,K73–K74)	4,939	1.3	30.9
10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,639	1.3	5.0	10	Septicemia (A40–A41)	4,677	1.3	29.3
...	All other causes (Residual)	25,475	19.8	77.8	...	All other causes (Residual)	54,947	15.0	344.1

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
White, male, 15–19 years									
...	All causes	7,264	100.0	88.3	...	All causes	44,243	100.0	239.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,930	54.1	47.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,647	21.8	52.3
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,156	15.9	14.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,981	15.8	37.8
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	652	9.0	7.9	3	Malignant neoplasms (C00–C97)	5,783	13.1	31.3
4	Malignant neoplasms (C00–C97)	360	5.0	4.4	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,691	10.6	25.4
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	145	2.0	1.8	5	Human immunodeficiency virus (HIV) disease (B20–B24)	2,238	5.1	12.1
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	117	1.6	1.4	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,972	4.5	10.7
7	Cerebrovascular diseases (I60–I69)	28	0.4	0.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,826	4.1	9.9
8	Influenza and pneumonia (J10–J18)	24	0.3	0.3	8	Diabetes mellitus (E10–E14)	876	2.0	4.7
9	Septicemia (A40–A41)	22	0.3	0.3	9	Cerebrovascular diseases (I60–I69)	834	1.9	4.5
10	Chronic lower respiratory diseases. (J40–J47)	19	0.3	*	10	Viral hepatitis (B15–B19)	456	1.0	2.5
...	All other causes (Residual)	811	11.2	9.9	...	All other causes (Residual)	8,939	20.2	48.4
White, male, 20–24 years									
...	All causes	10,265	100.0	128.2	...	All causes	81,403	100.0	501.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,137	50.0	64.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,620	25.3	127.0
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,704	16.6	21.3	2	Malignant neoplasms (C00–C97)	20,069	24.7	123.6
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,159	11.3	14.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,897	9.7	48.6
4	Malignant neoplasms (C00–C97)	464	4.5	5.8	4	Chronic liver disease and cirrhosis (K70,K73–K74)	4,431	5.4	27.3
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	269	2.6	3.4	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,218	5.2	26.0
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	105	1.0	1.3	6	Diabetes mellitus (E10–E14)	2,326	2.9	14.3
7	Influenza and pneumonia (J10–J18)	55	0.5	0.7	7	Cerebrovascular diseases (I60–I69)	2,055	2.5	12.7
8	Cerebrovascular diseases (I60–I69)	53	0.5	0.7	8	Human immunodeficiency virus (HIV) disease (B20–B24)	1,540	1.9	9.5
9	Legal intervention (Y35,Y89.0)	44	0.4	0.5	9	Chronic lower respiratory diseases (J40–J47)	1,391	1.7	8.6
10	Human immunodeficiency virus (HIV) disease (B20–B24)	33	0.3	0.4	10	Viral hepatitis (B15–B19)	1,271	1.6	7.8
...	All other causes (Residual)	1,242	12.1	15.5	...	All other causes (Residual)	15,585	19.1	96.0
White, male, 25–34 years									
...	All causes	20,978	100.0	130.3	...	All causes	118,353	100.0	1,127.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,518	35.8	46.7	1	Malignant neoplasms (C00–C97)	41,155	34.8	392.1
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,604	17.2	22.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	34,724	29.3	330.8
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,988	9.5	12.3	3	Chronic lower respiratory diseases (J40–J47)	5,043	4.3	48.0
4	Malignant neoplasms (C00–C97)	1,493	7.1	9.3	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,319	3.6	41.1
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,408	6.7	8.7	5	Diabetes mellitus (E10–E14)	4,031	3.4	38.4
6	Human immunodeficiency virus (HIV) disease (B20–B24)	628	3.0	3.9	6	Cerebrovascular diseases (I60–I69)	3,790	3.2	36.1
7	Cerebrovascular diseases (I60–I69)	220	1.0	1.4	7	Chronic liver disease and cirrhosis (K70,K73–K74)	3,442	2.9	32.8
8	Diabetes mellitus (E10–E14)	212	1.0	1.3	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,396	2.0	22.8
9	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	212	1.0	1.3	9	Influenza and pneumonia (J10–J18)	1,239	1.0	11.8
10	Chronic liver disease and cirrhosis (K70,K73–K74)	211	1.0	1.3	10	Septicemia (A40–A41)	1,160	1.0	11.1
...	All other causes (Residual)	3,484	16.6	21.6	...	All other causes (Residual)	17,054	14.4	162.5

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), 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	713,250	100.0	5,490.2	...	All causes	199,179	100.0	16,935.4
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	231,036	32.4	1,778.4	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	72,415	36.4	6,157.2
2	Malignant neoplasms (C00–C97)	178,207	25.0	1,371.7	2	Malignant neoplasms (C00–C97)	30,550	15.3	2,597.6
3	Chronic lower respiratory diseases. (J40–J47)	47,639	6.7	366.7	3	Cerebrovascular diseases (I60–I69)	16,303	8.2	1,386.2
4	Cerebrovascular diseases (I60–I69)	46,360	6.5	356.9	4	Chronic lower respiratory diseases. (J40–J47)	11,098	5.6	943.6
5	Influenza and pneumonia (J10–J18)	20,947	2.9	161.2	5	Influenza and pneumonia (J10–J18)	9,578	4.8	814.4
6	Diabetes mellitus (E10–E14)	19,404	2.7	149.4	6	Alzheimer's disease. (G30)	6,789	3.4	577.2
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,498	2.0	111.6	7	Nephritis, nephrotic syndrome and nephrosis. (N00–N07,N17–N19,N25–N27)	4,574	2.3	388.9
8	Alzheimer's disease. (G30)	14,465	2.0	111.3	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,329	2.2	368.1
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	13,089	1.8	100.8	9	Diabetes mellitus (E10–E14)	3,967	2.0	337.3
10	Septicemia (A40–A41)	8,898	1.2	68.5	10	Pneumonitis due to solids and liquids (J69)	3,239	1.6	275.4
...	All other causes (Residual)	118,707	16.6	913.7	...	All other causes (Residual)	36,337	18.2	3,089.6
White, male, 65–74 years					White, female, all ages ³				
...	All causes	207,793	100.0	2,842.3	...	All causes	1,068,473	100.0	907.9
1	Malignant neoplasms (C00–C97)	70,875	34.1	969.4	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	315,082	29.5	267.7
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	60,615	29.2	829.1	2	Malignant neoplasms (C00–C97)	231,505	21.7	196.7
3	Chronic lower respiratory diseases. (J40–J47)	14,499	7.0	198.3	3	Cerebrovascular diseases (I60–I69)	87,037	8.1	74.0
4	Cerebrovascular diseases (I60–I69)	9,393	4.5	128.5	4	Chronic lower respiratory diseases. (J40–J47)	59,258	5.5	50.3
5	Diabetes mellitus (E10–E14)	6,917	3.3	94.6	5	Alzheimer's disease. (G30)	35,634	3.3	30.3
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,119	2.0	56.3	6	Influenza and pneumonia. (J10–J18)	31,030	2.9	26.4
7	Influenza and pneumonia (J10–J18)	3,144	1.5	43.0	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	30,471	2.9	25.9
8	Chronic liver disease and cirrhosis (K70,K73–K74)	3,003	1.4	41.1	8	Diabetes mellitus (E10–E14)	30,263	2.8	25.7
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,950	1.4	40.4	9	Nephritis, nephrotic syndrome and nephrosis. (N00–N07,N17–N19,N25–N27)	16,104	1.5	13.7
10	Septicemia (A40–A41)	2,378	1.1	32.5	10	Septicemia (A40–A41)	14,435	1.4	12.3
...	All other causes (Residual)	29,900	14.4	409.0	...	All other causes (Residual)	217,654	20.4	184.9
White, male, 75–84 years					White, female, 1–4 years				
...	All causes	306,278	100.0	6,799.7	...	All causes	1,576	100.0	27.1
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	98,006	32.0	2,175.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	494	31.3	8.5
2	Malignant neoplasms (C00–C97)	76,782	25.1	1,704.6	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	192	12.2	3.3
3	Chronic lower respiratory diseases. (J40–J47)	22,042	7.2	489.4	3	Malignant neoplasms (C00–C97)	164	10.4	2.8
4	Cerebrovascular diseases (I60–I69)	20,664	6.7	458.8	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	96	6.1	1.6
5	Diabetes mellitus (E10–E14)	8,520	2.8	189.2	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	67	4.3	1.1
6	Influenza and pneumonia (J10–J18)	8,225	2.7	182.6	6	Influenza and pneumonia. (J10–J18)	37	2.3	0.6
7	Alzheimer's disease. (G30)	6,327	2.1	140.5	7	Septicemia (A40–A41)	34	2.2	0.6
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,050	2.0	134.3	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	24	1.5	0.4
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,565	1.8	123.5	9	Cerebrovascular diseases (I60–I69)	21	1.3	0.4
10	Parkinson's disease. (G20–G21)	4,641	1.5	103.0	10	Certain conditions originating in the perinatal period (P00–P96)	19	1.2	*
...	All other causes (Residual)	49,456	16.1	1,098.0	...	All other causes (Residual)	428	27.2	7.3

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
White, female, 5–9 years									
1	All causes	1,018	100.0	13.3	...	All causes	3,248	100.0	43.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	370	36.3	4.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,338	41.2	17.8
2	Malignant neoplasms (C00–C97)	192	18.9	2.5	2	Malignant neoplasms (C00–C97)	308	9.5	4.1
3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	58	5.7	0.8	3	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	296	9.1	3.9
4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	50	4.9	0.7	4	Intentional self-harm (suicide). (*U03,X60–X84,Y87.0)	251	7.7	3.3
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	37	3.6	0.5	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	138	4.2	1.8
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	19	1.9	*	6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	80	2.5	1.1
7	Influenza and pneumonia (J10–J18)	16	1.6	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	42	1.3	0.6
8	Cerebrovascular diseases (I60–I69)	12	1.2	*	8	Cerebrovascular diseases (I60–I69)	32	1.0	0.4
9	Septicemia (A40–A41)	11	1.1	*	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	27	0.8	0.4
10	Chronic lower respiratory diseases. (J40–J47)	8	0.8	*	10	Influenza and pneumonia (J10–J18)	25	0.8	0.3
...	All other causes (Residual)	245	24.1	3.2	...	All other causes (Residual)	711	21.9	9.5
White, female, 10–14 years									
1	All causes	1,138	100.0	14.4	...	All causes	9,016	100.0	58.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	405	35.6	5.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,209	24.5	14.4
2	Malignant neoplasms (C00–C97)	190	16.7	2.4	2	Malignant neoplasms (C00–C97)	1,601	17.8	10.4
3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	55	4.8	0.7	3	Intentional self-harm (suicide). (*U03,X60–X84,Y87.0)	752	8.3	4.9
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	52	4.6	0.7	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	678	7.5	4.4
5	Intentional self-harm (suicide). (*U03,X60–X84,Y87.0)	50	4.4	0.6	5	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	635	7.0	4.1
6	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	49	4.3	0.6	6	Cerebrovascular diseases (I60–I69)	196	2.2	1.3
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	21	1.8	0.3	7	Human immunodeficiency virus (HIV) disease (B20–B24)	186	2.1	1.2
8	Influenza and pneumonia (J10–J18)	17	1.5	*	8	Diabetes mellitus (E10–E14)	171	1.9	1.1
9	Cerebrovascular diseases (I60–I69)	13	1.1	*	10	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	163	1.8	1.1
10	Chronic lower respiratory diseases. (J40–J47)	12	1.1	*	...	Pregnancy, childbirth and the puerperium (O00–O99)	114	1.3	0.7
...	All other causes (Residual)	274	24.1	3.5	...	All other causes (Residual)	2,311	25.6	15.0
White, female, 15–19 years									
1	All causes	2,971	100.0	38.5	...	All causes	23,894	100.0	131.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,633	55.0	21.1	1	Malignant neoplasms (C00–C97)	7,176	30.0	39.3
2	Malignant neoplasms (C00–C97)	227	7.6	2.9	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,496	14.6	19.2
3	Intentional self-harm (suicide). (*U03,X60–X84,Y87.0)	223	7.5	2.9	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,529	10.6	13.9
4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	157	5.3	2.0	4	Intentional self-harm (suicide). (*U03,X60–X84,Y87.0)	1,326	5.5	7.3
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	87	2.9	1.1	5	Chronic liver disease and cirrhosis (K70,K73–K74)	919	3.8	5.0
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	72	2.4	0.9	6	Cerebrovascular diseases (I60–I69)	771	3.2	4.2
7	Cerebrovascular diseases (I60–I69)	25	0.8	0.3	7	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	700	2.9	3.8
8	Influenza and pneumonia (J10–J18)	22	0.7	0.3	8	Diabetes mellitus (E10–E14)	523	2.2	2.9
8	Pregnancy, childbirth and the puerperium (O00–O99)	22	0.7	0.3	9	Human immunodeficiency virus (HIV) disease (B20–B24)	443	1.9	2.4
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	21	0.7	0.3	10	Chronic lower respiratory diseases. (J40–J47)	349	1.5	1.9
10	Chronic lower respiratory diseases. (J40–J47)	21	0.7	0.3	...	All other causes (Residual)	5,662	23.7	31.0
...	All other causes (Residual)	461	15.5	6.0	...	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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
White, female, 45–54 years									
...	All causes	47,296	100.0	286.8	...	All causes	159,335	100.0	1,840.2
1	Malignant neoplasms (C00–C97)	19,617	41.5	118.9	1	Malignant neoplasms (C00–C97)	56,529	35.5	652.9
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	6,852	14.5	41.5	2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	37,149	23.3	429.0
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,928	6.2	17.8	3	Chronic lower respiratory diseases. (J40–J47)	13,886	8.7	160.4
4	Cerebrovascular diseases (I60–I69)	1,681	3.6	10.2	4	Cerebrovascular diseases (I60–I69)	8,654	5.4	99.9
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,558	3.3	9.4	5	Diabetes mellitus (E10–E14)	6,168	3.9	71.2
6	Diabetes mellitus (E10–E14)	1,516	3.2	9.2	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,659	1.7	30.7
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,322	2.8	8.0	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,508	1.6	29.0
8	Chronic lower respiratory diseases (J40–J47)	1,312	2.8	8.0	8	Influenza and pneumonia (J10–J18)	2,500	1.6	28.9
9	Septicemia (A40–A41)	617	1.3	3.7	9	Septicemia (A40–A41)	2,299	1.4	26.6
10	Influenza and pneumonia (J10–J18)	525	1.1	3.2	10	Chronic liver disease and cirrhosis (K70,K73–K74)	1,936	1.2	22.4
...	All other causes (Residual)	9,368	19.8	56.8	...	All other causes (Residual)	25,047	15.7	289.3
White, female, 55–64 years									
...	All causes	79,500	100.0	712.2	...	All causes	321,474	100.0	4,738.5
1	Malignant neoplasms (C00–C97)	34,448	43.3	308.6	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	95,519	29.7	1,407.9
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	14,995	18.9	134.3	2	Malignant neoplasms (C00–C97)	71,223	22.2	1,049.8
3	Chronic lower respiratory diseases. (J40–J47)	4,924	6.2	44.1	4	Cerebrovascular diseases (I60–I69)	28,601	8.9	421.6
4	Cerebrovascular diseases (I60–I69)	3,084	3.9	27.6	5	Chronic lower respiratory diseases. (J40–J47)	22,954	7.1	338.3
5	Diabetes mellitus (E10–E14)	3,062	3.9	27.4	6	Alzheimer's disease. (G30)	10,899	3.4	160.6
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,048	2.6	18.3	7	Diabetes mellitus (E10–E14)	10,550	3.3	155.5
7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,482	1.9	13.3	8	Influenza and pneumonia (J10–J18)	8,396	2.6	123.8
8	Septicemia (A40–A41)	1,080	1.4	9.7	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,538	1.7	81.6
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	957	1.2	8.6	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,371	1.7	79.2
10	Influenza and pneumonia (J10–J18)	902	1.1	8.1	...	Septicemia (A40–A41)	4,679	1.5	69.0
...	All other causes (Residual)	12,518	15.7	112.1	...	All other causes (Residual)	57,744	18.0	851.1
White, female, 65 years and over									
...	All causes	890,895	100.0	4,881.0	...	All causes	410,086	100.0	14,597.6
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	289,494	32.5	1,586.1	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	156,826	38.2	5,582.5
2	Malignant neoplasms (C00–C97)	167,552	18.8	918.0	2	Cerebrovascular diseases (I60–I69)	43,922	10.7	1,563.5
3	Cerebrovascular diseases (I60–I69)	81,177	9.1	444.8	3	Malignant neoplasms (C00–C97)	39,800	9.7	1,416.7
4	Chronic lower respiratory diseases. (J40–J47)	52,514	5.9	287.7	4	Alzheimer's disease. (G30)	22,626	5.5	805.4
5	Alzheimer's disease. (G30)	35,312	4.0	193.5	5	Influenza and pneumonia (J10–J18)	18,121	4.4	645.0
6	Influenza and pneumonia (J10–J18)	29,017	3.3	159.0	6	Chronic lower respiratory diseases. (J40–J47)	15,674	3.8	557.9
7	Diabetes mellitus (E10–E14)	24,948	2.8	136.7	7	Diabetes mellitus (E10–E14)	8,230	2.0	293.0
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15,247	1.7	83.5	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,050	1.7	251.0
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	14,393	1.6	78.9	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	6,514	1.6	231.9
10	Septicemia (A40–A41)	12,269	1.4	67.2	10	Atherosclerosis. (I70)	5,364	1.3	190.9
...	All other causes (Residual)	168,972	19.0	925.8	...	All other causes (Residual)	85,959	21.0	3,059.8

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), 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	287,709	100.0	773.5	...	All causes	887	100.0	25.8
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	77,674	27.0	208.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	325	36.6	9.4
2	Malignant neoplasms (C00–C97)	62,170	21.6	167.1		Malignant neoplasms (C00–C97)	96	10.8	2.8
3	Cerebrovascular diseases (I60–I69)	19,002	6.6	51.1	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	65	7.3	1.9
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,462	4.3	33.5		Diseases of heart (I00–I09,I11,I13,I20–I51)	45	5.1	1.3
5	Diabetes mellitus (E10–E14)	12,305	4.3	33.1	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	4.6	1.2
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	8,226	2.9	22.1	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	39	4.4	1.1
7	Human immunodeficiency virus (HIV) disease (B20–B24)	7,844	2.7	21.1	7	Chronic lower respiratory diseases (J40–J47)	31	3.5	0.9
8	Chronic lower respiratory diseases (J40–J47)	7,589	2.6	20.4	8	Human immunodeficiency virus (HIV) disease (B20–B24)	17	1.9	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7,274	2.5	19.6		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13	1.5	*
10	Septicemia (A40–A41)	5,880	2.0	15.8		Anemias (D50–D64)	13	1.5	*
...	All other causes (Residual)	67,283	23.4	180.9		All other causes (Residual)	202	22.8	5.9
Black, both sexes, 1–4 years									
...	All causes	1,181	100.0	47.5	...	Black, both sexes, 15–19 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	339	28.7	13.6	1	All causes	2,710	100.0	86.3
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	169	14.3	6.8		Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,027	37.9	32.7
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	131	11.1	5.3	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	775	28.6	24.7
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	74	6.3	3.0	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	136	5.0	4.3
5	Malignant neoplasms (C00–C97)	48	4.1	1.9		Malignant neoplasms (C00–C97)	113	4.2	3.6
6	Influenza and pneumonia (J10–J18)	26	2.2	1.0	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	105	3.9	3.3
7	Chronic lower respiratory diseases (J40–J47)	23	1.9	0.9	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	61	2.3	1.9
7	Certain conditions originating in the perinatal period (P00–P96)	23	1.9	0.9	6	Human immunodeficiency virus (HIV) disease (B20–B24)	34	1.3	1.1
9	Septicemia (A40–A41)	22	1.9	0.9		Chronic lower respiratory diseases (J40–J47)	30	1.1	1.0
10	Cerebrovascular diseases (I60–I69)	12	1.0	*	9	Anemias (D50–D64)	28	1.0	0.9
...	All other causes (Residual)	314	26.6	12.6	10	Septicemia (A40–A41)	19	0.7	*
Black, both sexes, 5–9 years									
...	All causes	700	100.0	20.7	...	All other causes (Residual)	382	14.1	12.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	319	45.6	9.4	Black, both sexes, 20–24 years				
2	Malignant neoplasms (C00–C97)	80	11.4	2.4	1	All causes	4,437	100.0	151.3
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	34	4.9	1.0	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,843	41.5	62.8
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	29	4.1	0.9	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	967	21.8	33.0
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	28	4.0	0.8		Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	297	6.7	10.1
6	Chronic lower respiratory diseases (J40–J47)	23	3.3	0.7	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	221	5.0	7.5
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13	1.9	*	5	Malignant neoplasms (C00–C97)	149	3.4	5.1
7	Anemias (D50–D64)	13	1.9	*	6	Human immunodeficiency virus (HIV) disease (B20–B24)	129	2.9	4.4
9	Human immunodeficiency virus (HIV) disease (B20–B24)	9	1.3	*	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	53	1.2	1.8
9	Influenza and pneumonia (J10–J18)	9	1.3	*	8	Chronic lower respiratory diseases (J40–J47)	47	1.1	1.6
...	All other causes (Residual)	143	20.4	4.2	9	Anemias (D50–D64)	45	1.0	1.5
					10	Diabetes mellitus (E10–E14)	42	0.9	1.4
						All other causes (Residual)	644	14.5	22.0

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Black, both sexes, 25–34 years					Black, both sexes, 55–64 years				
...	All causes	10,028	100.0	185.0	...	All causes	39,976	100.0	1,576.8
1	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	2,371	23.6	43.7	1	Malignant neoplasms (C00–C97)	12,323	30.8	486.1
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,638	16.3	30.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,348	28.4	447.6
3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,258	12.5	23.2	3	Cerebrovascular diseases (I60–I69)	2,310	5.8	91.1
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	970	9.7	17.9	4	Diabetes mellitus (E10–E14)	2,154	5.4	85.0
5	Malignant neoplasms (C00–C97)	697	7.0	12.9	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,064	2.7	42.0
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	492	4.9	9.1	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,054	2.6	41.6
7	Diabetes mellitus (E10–E14)	202	2.0	3.7	8	Chronic lower respiratory diseases. (J40–J47)	1,031	2.6	40.7
8	Cerebrovascular diseases (I60–I69)	158	1.6	2.9	9	Septicemia (A40–A41)	814	2.0	32.1
9	Chronic lower respiratory diseases. (J40–J47)	129	1.3	2.4	10	Human immunodeficiency virus (HIV) disease (B20–B24)	703	1.8	27.7
10	Anemias (D50–D64)	119	1.2	2.2	...	Chronic liver disease and cirrhosis (K70,K73–K74)	657	1.6	25.9
...	All other causes (Residual)	1,994	19.9	36.8	...	All other causes (Residual)	6,518	16.3	257.1
Black, both sexes, 35–44 years					Black, both sexes, 65 years and over				
...	All causes	20,687	100.0	356.5	...	All causes	163,999	100.0	5,578.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,451	16.7	59.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	53,225	32.5	1,810.4
2	Human immunodeficiency virus (HIV) disease (B20–B24)	3,119	15.1	53.7	2	Malignant neoplasms (C00–C97)	37,428	22.8	1,273.1
3	Malignant neoplasms (C00–C97)	2,981	14.4	51.4	3	Cerebrovascular diseases (I60–I69)	13,740	8.4	467.4
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,321	11.2	40.0	4	Diabetes mellitus (E10–E14)	8,038	4.9	273.4
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,450	7.0	25.0	5	Chronic lower respiratory diseases. (J40–J47)	5,421	3.3	184.4
6	Cerebrovascular diseases (I60–I69)	765	3.7	13.2	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,020	3.1	170.8
7	Diabetes mellitus (E10–E14)	511	2.5	8.8	7	Influenza and pneumonia (J10–J18)	4,296	2.6	146.1
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	425	2.1	7.3	8	Septicemia (A40–A41)	3,900	2.4	132.7
9	Chronic liver disease and cirrhosis (K70,K73–K74)	422	2.0	7.3	9	Alzheimer's disease. (G30)	3,082	1.9	104.8
10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	309	1.5	5.3	10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	2,794	1.7	95.0
...	All other causes (Residual)	4,933	23.8	85.0	...	All other causes (Residual)	27,055	16.5	920.2
Black, both sexes, 45–54 years					Black, both sexes, 65–74 years				
...	All causes	34,518	100.0	771.9	1	All causes	54,379	100.0	3,257.6
1	Malignant neoplasms (C00–C97)	8,245	23.9	184.4	2	Malignant neoplasms (C00–C97)	16,547	30.4	991.2
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,044	23.3	179.9	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	16,120	29.6	965.7
3	Human immunodeficiency virus (HIV) disease (B20–B24)	2,290	6.6	51.2	5	Cerebrovascular diseases (I60–I69)	3,714	6.8	222.5
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,133	6.2	47.7	6	Diabetes mellitus (E10–E14)	3,145	5.8	188.4
5	Cerebrovascular diseases (I60–I69)	1,906	5.5	42.6	7	Chronic lower respiratory diseases. (J40–J47)	1,985	3.7	118.9
6	Diabetes mellitus (E10–E14)	1,324	3.8	29.6	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,711	3.1	102.5
7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,011	2.9	22.6	9	Septicemia (A40–A41)	1,198	2.2	71.8
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	719	2.1	16.1	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	852	1.6	51.0
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	706	2.0	15.8		Influenza and pneumonia (J10–J18)	806	1.5	48.3
10	Septicemia (A40–A41)	600	1.7	13.4		Essential (primary) hypertension and hypertensive renal disease (I10,I12)	792	1.5	47.4
...	All other causes (Residual)	7,540	21.8	168.6		All other causes (Residual)	7,509	13.8	449.8

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Black, both sexes, 75–84 years									
...	All causes	62,233	100.0	6,585.6	...	All causes	672	100.0	53.2
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	19,924	32.0	2,108.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	194	28.9	15.4
2	Malignant neoplasms (C00–C97)	14,590	23.4	1,543.9	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	101	15.0	8.0
3	Cerebrovascular diseases (I60–I69)	5,295	8.5	560.3	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	69	10.3	5.5
4	Diabetes mellitus (E10–E14)	3,168	5.1	335.2	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	41	6.1	3.2
5	Chronic lower respiratory diseases (J40–J47)	2,212	3.6	234.1	5	Malignant neoplasms (C00–C97)	30	4.5	2.4
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,910	3.1	202.1	6	Chronic lower respiratory diseases (J40–J47)	17	2.5	*
7	Influenza and pneumonia (J10–J18)	1,597	2.6	169.0	7	Influenza and pneumonia (J10–J18)	14	2.1	*
8	Septicemia (A40–A41)	1,514	2.4	160.2	7	Certain conditions originating in the perinatal period (P00–P96)	14	2.1	*
9	Alzheimer's disease (G30)	1,178	1.9	124.7	7	Septicemia (A40–A41)	12	1.8	*
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	1,064	1.7	112.6	9	Human immunodeficiency virus (HIV) disease (B20–B24)	8	1.2	*
...	All other causes (Residual)	9,781	15.7	1,035.0	10	All other causes (Residual)	172	25.6	13.6
Black, both sexes, 85 years and over									
...	All causes	47,387	100.0	14,550.8	...	Black, male, 5–9 years			
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	17,181	36.3	5,275.7	2	All causes	409	100.0	23.8
2	Malignant neoplasms (C00–C97)	6,291	13.3	1,931.7	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	216	52.8	12.6
3	Cerebrovascular diseases (I60–I69)	4,731	10.0	1,452.7	4	Malignant neoplasms (C00–C97)	43	10.5	2.5
4	Influenza and pneumonia (J10–J18)	1,893	4.0	581.3	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	20	4.9	1.2
5	Diabetes mellitus (E10–E14)	1,725	3.6	529.7	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	4.2	*
6	Alzheimer's disease (G30)	1,650	3.5	506.7	7	Chronic lower respiratory diseases (J40–J47)	14	3.4	*
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,399	3.0	429.6	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	11	2.7	*
8	Chronic lower respiratory diseases (J40–J47)	1,224	2.6	375.8	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	1.5	*
9	Septicemia (A40–A41)	1,188	2.5	364.8	9	Human immunodeficiency virus (HIV) disease (B20–B24)	5	1.2	*
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	938	2.0	288.0	10	Anemias (D50–D64)	5	1.2	*
...	All other causes (Residual)	9,167	19.3	2,814.8	10	Influenza and pneumonia (J10–J18)	4	1.0	*
Black, male, all ages ³									
...	All causes	145,908	100.0	823.9	8	All other causes (Residual)	68	16.6	4.0
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	37,016	25.4	209.0	9	Black, male, 10–14 years			
2	Malignant neoplasms (C00–C97)	32,679	22.4	184.5	10	All causes	551	100.0	31.6
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,537	5.9	48.2	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	226	41.0	12.9
4	Cerebrovascular diseases (I60–I69)	7,907	5.4	44.6	10	Malignant neoplasms (C00–C97)	59	10.7	3.4
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6,780	4.6	38.3	11	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	48	8.7	2.7
6	Human immunodeficiency virus (HIV) disease (B20–B24)	5,328	3.7	30.1	12	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	30	5.4	1.7
7	Diabetes mellitus (E10–E14)	5,049	3.5	28.5	13	Diseases of heart (I00–I09,I11,I13,I20–I51)	24	4.4	1.4
8	Chronic lower respiratory diseases (J40–J47)	4,187	2.9	23.6	14	Chronic lower respiratory diseases (J40–J47)	18	3.3	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3,186	2.2	18.0	15	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	18	3.3	*
10	Influenza and pneumonia (J10–J18)	2,813	1.9	15.9	16	Human immunodeficiency virus (HIV) disease (B20–B24)	10	1.8	*
...	All other causes (Residual)	32,426	22.2	183.1	17	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.3	*
See footnotes at end of table.									
10	Anemias (D50–D64)				18	Anemias (D50–D64)	5	0.9	*
10	Diabetes mellitus (E10–E14)				19	Diabetes mellitus (E10–E14)	5	0.9	*
10	Influenza and pneumonia (J10–J18)				20	Influenza and pneumonia (J10–J18)	5	0.9	*
...	All other causes (Residual)				21	All other causes (Residual)	96	17.4	5.5

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Black, male, 15–19 years									
...	All causes	2,080	100.0	130.4	...	All causes	12,135	100.0	445.0
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	928	44.6	58.2	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	2,092	17.2	76.7
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	576	27.7	36.1	2	Human immunodeficiency virus (HIV) disease (B20–B24)	2,071	17.1	75.9
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	116	5.6	7.3	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,633	13.5	59.9
4	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	70	3.4	4.4	5	Malignant neoplasms (C00–C97)	1,217	10.0	44.6
5	Malignant neoplasms (C00–C97)	68	3.3	4.3	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,051	8.7	38.5
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	41	2.0	2.6	7	Cerebrovascular diseases (I60–I69)	361	3.0	13.2
7	Chronic lower respiratory diseases. (J40–J47)	22	1.1	1.4	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	336	2.8	12.3
8	Human immunodeficiency virus (HIV) disease (B20–B24)	18	0.9	*	9	Diabetes mellitus (E10–E14)	278	2.3	10.2
8	Anemias (D50–D64)	18	0.9	*	10	Chronic liver disease and cirrhosis (K70,K73–K74)	274	2.3	10.0
10	Influenza and pneumonia (J10–J18)	11	0.5	*		Influenza and pneumonia (J10–J18)	156	1.3	5.7
...	All other causes (Residual)	212	10.2	13.3		All other causes (Residual)	2,666	22.0	97.8
Black, male, 20–24 years									
...	All causes	3,399	100.0	236.3	...	All causes	20,594	100.0	996.1
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,672	49.2	116.3	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	5,016	24.4	242.6
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	733	21.6	51.0	2	Malignant neoplasms (C00–C97)	4,235	20.6	204.8
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	279	8.2	19.4	3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,668	8.1	80.7
4	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	139	4.1	9.7	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,597	7.8	77.2
5	Malignant neoplasms (C00–C97)	85	2.5	5.9	5	Cerebrovascular diseases (I60–I69)	1,008	4.9	48.8
6	Human immunodeficiency virus (HIV) disease (B20–B24)	51	1.5	3.5	6	Diabetes mellitus (E10–E14)	713	3.5	34.5
7	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	31	0.9	2.2	8	Chronic liver disease and cirrhosis (K70,K73–K74)	713	3.5	34.5
8	Chronic lower respiratory diseases. (J40–J47)	26	0.8	1.8	9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	556	2.7	26.9
9	Anemias (D50–D64)	23	0.7	1.6	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	400	1.9	19.3
10	Diabetes mellitus (E10–E14)	22	0.6	1.5		Septicemia (A40–A41)	309	1.5	14.9
...	All other causes (Residual)	338	9.9	23.5		All other causes (Residual)	4,379	21.3	211.8
Black, male, 25–34 years									
...	All causes	6,673	100.0	259.2	...	All causes	22,905	100.0	2,025.3
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,028	30.4	78.8	1	Malignant neoplasms (C00–C97)	6,833	29.8	604.2
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,220	18.3	47.4	2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	6,810	29.7	602.2
3	Human immunodeficiency virus (HIV) disease (B20–B24)	767	11.5	29.8	3	Cerebrovascular diseases (I60–I69)	1,265	5.5	111.9
4	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	586	8.8	22.8	4	Diabetes mellitus (E10–E14)	1,043	4.6	92.2
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	425	6.4	16.5	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	764	3.3	67.6
6	Malignant neoplasms (C00–C97)	270	4.0	10.5	6	Chronic lower respiratory diseases (J40–J47)	563	2.5	49.8
7	Diabetes mellitus (E10–E14)	123	1.8	4.8	7	Human immunodeficiency virus (HIV) disease (B20–B24)	533	2.3	47.1
8	Cerebrovascular diseases (I60–I69)	79	1.2	3.1	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	514	2.2	45.4
9	Anemias (D50–D64)	74	1.1	2.9	9	Chronic liver disease and cirrhosis (K70,K73–K74)	469	2.0	41.5
10	Chronic lower respiratory diseases (J40–J47)	70	1.0	2.7	10	Septicemia (A40–A41)	417	1.8	36.9
...	All other causes (Residual)	1,031	15.5	40.0		All other causes (Residual)	3,694	16.1	326.6

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
Black, male, 65 years and over									
...	All causes	71,659	100.0	6,406.3	...	All causes	14,489	100.0	16,439.9
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	22,147	30.9	1,979.9	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	4,812	33.2	5,459.9
2	Malignant neoplasms (C00–C97)	19,833	27.7	1,773.1	2	Malignant neoplasms (C00–C97)	2,829	19.5	3,209.9
3	Cerebrovascular diseases . . . (I60–I69)	5,134	7.2	459.0	3	Cerebrovascular diseases . . . (I60–I69)	1,189	8.2	1,349.1
4	Chronic lower respiratory diseases (J40–J47)	3,046	4.3	272.3	4	Influenza and pneumonia (J10–J18)	630	4.3	714.8
5	Diabetes mellitus (E10–E14)	2,855	4.0	255.2	5	Chronic lower respiratory diseases (J40–J47)	592	4.1	671.7
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,031	2.8	181.6	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	451	3.1	511.7
7	Influenza and pneumonia (J10–J18)	1,932	2.7	172.7	7	Diabetes mellitus (E10–E14)	397	2.7	450.5
8	Septicemia (A40–A41)	1,628	2.3	145.5	8	Septicemia (A40–A41)	374	2.6	424.4
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,204	1.7	107.6	9	Alzheimer's disease (G30)	365	2.5	414.1
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	1,021	1.4	91.3	10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	243	1.7	275.7
...	All other causes (Residual)	10,828	15.1	968.0	...	All other causes (Residual)	2,607	18.0	2,958.0
Black, female, all ages ³									
...	All causes	28,775	100.0	4,166.6	...	All causes	141,801	100.0	727.7
1	Malignant neoplasms (C00–C97)	9,222	32.0	1,335.3	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	40,658	28.7	208.6
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	8,604	29.9	1,245.8	2	Malignant neoplasms (C00–C97)	29,491	20.8	151.3
3	Cerebrovascular diseases (I60–I69)	1,859	6.5	269.2	3	Cerebrovascular diseases (I60–I69)	11,095	7.8	56.9
4	Diabetes mellitus (E10–E14)	1,296	4.5	187.7	4	Diabetes mellitus (E10–E14)	7,256	5.1	37.2
5	Chronic lower respiratory diseases (J40–J47)	1,160	4.0	168.0	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	4,088	2.9	21.0
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	787	2.7	114.0	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,925	2.8	20.1
7	Septicemia (A40–A41)	591	2.1	85.6	7	Chronic lower respiratory diseases (J40–J47)	3,402	2.4	17.5
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	517	1.8	74.9	8	Septicemia (A40–A41)	3,245	2.3	16.7
9	Influenza and pneumonia (J10–J18)	479	1.7	69.4	9	Influenza and pneumonia (J10–J18)	2,958	2.1	15.2
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	376	1.3	54.4	10	Human immunodeficiency virus (HIV) disease (B20–B24)	2,516	1.8	12.9
...	All other causes (Residual)	3,884	13.5	562.4	...	All other causes (Residual)	33,167	23.4	170.2
Black, female, 1–4 years									
...	All causes	28,395	100.0	8,355.9	...	All causes	509	100.0	41.7
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	8,731	30.7	2,569.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	145	28.5	11.9
2	Malignant neoplasms (C00–C97)	7,782	27.4	2,290.0	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	68	13.4	5.6
3	Cerebrovascular diseases (I60–I69)	2,086	7.3	613.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	62	12.2	5.1
4	Chronic lower respiratory diseases (J40–J47)	1,294	4.6	380.8	4	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	33	6.5	2.7
5	Diabetes mellitus (E10–E14)	1,162	4.1	341.9	5	Malignant neoplasms (C00–C97)	18	3.5	*
6	Influenza and pneumonia (J10–J18)	823	2.9	242.2	6	Influenza and pneumonia (J10–J18)	12	2.4	*
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	793	2.8	233.4	7	Septicemia (A40–A41)	10	2.0	*
8	Septicemia (A40–A41)	663	2.3	195.1	8	Certain conditions originating in the perinatal period (P00–P96)	9	1.8	*
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	462	1.6	136.0	9	Cerebrovascular diseases (I60–I69)	7	1.4	*
10	Alzheimer's disease (G30)	413	1.5	121.5	10	Chronic lower respiratory diseases (J40–J47)	6	1.2	*
...	All other causes (Residual)	4,186	14.7	1,231.8	...	All other causes (Residual)	139	27.3	11.4

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Black, female, 5–9 years									
...	All causes	291	100.0	17.5	...	All causes	1,038	100.0	69.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	103	35.4	6.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	234	22.5	15.6
2	Malignant neoplasms (C00–C97)	37	12.7	2.2	2	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	171	16.5	11.4
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	17	5.8	*	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	82	7.9	5.5
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	5.8	*	4	Human immunodeficiency virus (HIV) disease (B20–B24)	78	7.5	5.2
5	Chronic lower respiratory diseases . . . (J40–J47)	9	3.1	*	5	Malignant neoplasms (C00–C97)	64	6.2	4.3
5	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	9	3.1	*	6	Pregnancy, childbirth and the puerperium (O00–O99)	31	3.0	2.1
7	Anemias (D50–D64)	8	2.7	*	7	Cerebrovascular diseases (I60–I69)	26	2.5	1.7
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	2.4	*	8	Anemias (D50–D64)	22	2.1	1.5
9	Influenza and pneumonia (J10–J18)	5	1.7	*	10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	22	2.1	1.5
10	Human immunodeficiency virus (HIV) disease (B20–B24)	4	1.4	*	...	Chronic lower respiratory diseases . . . (J40–J47)	21	2.0	1.4
10	Cerebrovascular diseases (I60–I69)	4	1.4	*		All other causes (Residual)	287	27.6	19.2
Black, female, 20–24 years									
...	All causes	1,038	100.0	69.4					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	234	22.5	15.6					
2	Malignant neoplasms (C00–C97)	171	16.5	11.4					
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	82	7.9	5.5					
4	Human immunodeficiency virus (HIV) disease (B20–B24)	78	7.5	5.2					
5	Malignant neoplasms (C00–C97)	64	6.2	4.3					
6	Pregnancy, childbirth and the puerperium (O00–O99)	31	3.0	2.1					
7	Anemias (D50–D64)	22	2.1	1.5					
8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	22	2.1	1.5					
9	Chronic lower respiratory diseases . . . (J40–J47)	21	2.0	1.4					
10	All other causes (Residual)	287	27.6	19.2					
Black, female, 25–34 years									
...	All causes	3,355	100.0	117.9					
1	Human immunodeficiency virus (HIV) disease (B20–B24)	491	14.6	17.3					
2	Malignant neoplasms (C00–C97)	427	12.7	15.0					
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	418	12.5	14.7					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	384	11.4	13.5					
5	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	343	10.2	12.1					
6	Diabetes mellitus (E10–E14)	79	2.4	2.8					
7	Cerebrovascular diseases (I60–I69)	79	2.4	2.8					
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	67	2.0	2.4					
9	Pregnancy, childbirth and the puerperium (O00–O99)	66	2.0	2.3					
10	Chronic lower respiratory diseases . . . (J40–J47)	59	1.8	2.1					
10	All other causes (Residual)	942	28.1	33.1					
Black, female, 35–44 years									
...	All causes	8,552	100.0	278.0					
1	Malignant neoplasms (C00–C97)	1,764	20.6	57.3					
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,359	15.9	44.2					
3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,048	12.3	34.1					
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	688	8.0	22.4					
5	Cerebrovascular diseases (I60–I69)	404	4.7	13.1					
6	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	399	4.7	13.0					
7	Diabetes mellitus (E10–E14)	233	2.7	7.6					
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	168	2.0	5.5					
9	Chronic lower respiratory diseases . . . (J40–J47)	151	1.8	4.9					
10	Chronic liver disease and cirrhosis (K70,K73–K74)	148	1.7	4.8					
10	All other causes (Residual)	2,190	25.6	71.2					
Black, female, 15–19 years									
...	All causes	630	100.0	40.8					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	199	31.6	12.9	5				
2	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	99	15.7	6.4	6				
3	Malignant neoplasms (C00–C97)	45	7.1	2.9	7				
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	35	5.6	2.3	8				
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	20	3.2	1.3	9				
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	20	3.2	1.3	10				
7	Human immunodeficiency virus (HIV) disease (B20–B24)	16	2.5	*					
8	Pregnancy, childbirth and the puerperium (O00–O99)	14	2.2	*					
9	Septicemia (A40–A41)	10	1.6	*					
9	Anemias (D50–D64)	10	1.6	*					
9	Diabetes mellitus (E10–E14)	10	1.6	*					
...	All other causes (Residual)	152	24.1	9.8					

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Black, female, 45–54 years									
...	All causes	13,924	100.0	579.1	...	All causes	25,604	100.0	2,616.1
1	Malignant neoplasms (C00–C97)	4,010	28.8	166.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,516	29.4	768.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,028	21.7	125.9	2	Malignant neoplasms (C00–C97)	7,325	28.6	748.4
3	Cerebrovascular diseases (I60–I69)	898	6.4	37.3	3	Cerebrovascular diseases (I60–I69)	1,855	7.2	189.5
4	Human immunodeficiency virus (HIV) disease (B20–B24)	622	4.5	25.9	4	Diabetes mellitus (E10–E14)	1,849	7.2	188.9
5	Diabetes mellitus (E10–E14)	611	4.4	25.4	5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	924	3.6	94.4
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	536	3.8	22.3	6	Chronic lower respiratory diseases (J40–J47)	825	3.2	84.3
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	306	2.2	12.7	7	Septicemia (A40–A41)	607	2.4	62.0
8	Chronic liver disease and cirrhosis (K70,K73–K74)	298	2.1	12.4	8	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	416	1.6	42.5
9	Septicemia (A40–A41)	291	2.1	12.1	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	335	1.3	34.2
10	Chronic lower respiratory diseases (J40–J47)	282	2.0	11.7	10	Influenza and pneumonia (J10–J18)	327	1.3	33.4
...	All other causes (Residual)	3,042	21.8	126.5	...	All other causes (Residual)	3,625	14.2	370.4
Black, female, 55–64 years									
...	All causes	17,071	100.0	1,215.5	...	All causes	33,838	100.0	5,591.6
1	Malignant neoplasms (C00–C97)	5,490	32.2	390.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,193	33.1	1,849.6
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,538	26.6	323.1	2	Malignant neoplasms (C00–C97)	6,808	20.1	1,125.0
3	Diabetes mellitus (E10–E14)	1,111	6.5	79.1	3	Cerebrovascular diseases (I60–I69)	3,209	9.5	530.3
4	Cerebrovascular diseases (I60–I69)	1,045	6.1	74.4	4	Diabetes mellitus (E10–E14)	2,006	5.9	331.5
5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	540	3.2	38.5	5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,117	3.3	184.6
6	Chronic lower respiratory diseases (J40–J47)	468	2.7	33.3	6	Chronic lower respiratory diseases (J40–J47)	918	2.7	151.7
7	Septicemia (A40–A41)	397	2.3	28.3	7	Septicemia (A40–A41)	851	2.5	140.6
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	300	1.8	21.4	8	Influenza and pneumonia (J10–J18)	774	2.3	127.9
9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	270	1.6	19.2	9	Alzheimer's disease (G30)	765	2.3	126.4
10	Chronic liver disease and cirrhosis (K70,K73–K74)	188	1.1	13.4	10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	662	2.0	109.4
...	All other causes (Residual)	2,724	16.0	194.0	...	All other causes (Residual)	5,535	16.4	914.6
Black, female, 65 years and over									
...	All causes	92,340	100.0	5,069.7	1	All causes	32,898	100.0	13,849.9
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	31,078	33.7	1,706.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	12,369	37.6	5,207.3
2	Malignant neoplasms (C00–C97)	17,595	19.1	966.0	3	Cerebrovascular diseases (I60–I69)	3,542	10.8	1,491.2
3	Cerebrovascular diseases (I60–I69)	8,606	9.3	472.5	4	Malignant neoplasms (C00–C97)	3,462	10.5	1,457.5
4	Diabetes mellitus (E10–E14)	5,183	5.6	284.6	5	Diabetes mellitus (E10–E14)	1,328	4.0	559.1
5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,989	3.2	164.1	6	Alzheimer's disease (G30)	1,285	3.9	541.0
6	Chronic lower respiratory diseases (J40–J47)	2,375	2.6	130.4	7	Influenza and pneumonia (J10–J18)	1,263	3.8	531.7
7	Influenza and pneumonia (J10–J18)	2,364	2.6	129.8	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	948	2.9	399.1
8	Septicemia (A40–A41)	2,272	2.5	124.7	9	Septicemia (A40–A41)	814	2.5	342.7
9	Alzheimer's disease (G30)	2,193	2.4	120.4	10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	695	2.1	292.6
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	1,773	1.9	97.3	...	Chronic lower respiratory diseases (J40–J47)	632	1.9	266.1
...	All other causes (Residual)	15,912	17.2	873.6	...	All other causes (Residual)	6,560	19.9	2,761.7

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
American Indian, both sexes, all ages ³									
...	All causes	11,977	100.0	392.1	...	All causes	85	100.0	28.0
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,402	20.1	78.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	44	51.8	14.5
2	Malignant neoplasms (C00–C97)	2,155	18.0	70.6	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	12	14.1	*
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,361	11.4	44.6	3	Malignant neoplasms (C00–C97)	5	5.9	*
4	Diabetes mellitus (E10–E14)	644	5.4	21.1	4	Influenza and pneumonia (J10–J18)	3	3.5	*
5	Cerebrovascular diseases (I60–I69)	574	4.8	18.8	4	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	3	3.5	*
6	Chronic liver disease and cirrhosis (K70,K73–K74)	533	4.5	17.5	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2	2.4	*
7	Chronic lower respiratory diseases . . . (J40–J47)	427	3.6	14.0	7	Septicemia (A40–A41)	1	1.2	*
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	321	2.7	10.5	7	Anemias (D50–D64)	1	1.2	*
9	Influenza and pneumonia (J10–J18)	318	2.7	10.4	7	Diabetes mellitus (E10–E14)	1	1.2	*
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	236	2.0	7.7	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	1.2	*
...	All other causes (Residual)	3,006	25.1	98.4	...	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	1.2	*
American Indian, both sexes, 1–4 years									
...	All causes	103	100.0	48.0	...	All causes	273	100.0	94.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	30	29.1	14.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	145	53.1	50.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	14.6	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	52	19.0	18.0
3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	12	11.7	*	3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	27	9.9	9.3
4	Malignant neoplasms (C00–C97)	4	3.9	*	4	Malignant neoplasms (C00–C97)	10	3.7	*
5	Septicemia (A40–A41)	3	2.9	*	5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	0.7	*
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	3	2.9	*	5	Anemias (D50–D64)	2	0.7	*
5	Influenza and pneumonia (J10–J18)	3	2.9	*	5	Diabetes mellitus (E10–E14)	2	0.7	*
5	Acute bronchitis and bronchiolitis (J20–J21)	3	2.9	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	2	0.7	*
9	Meningitis (G00,G03)	2	1.9	*	5	Influenza and pneumonia (J10–J18)	2	0.7	*
10	Meningococcal infection (A39)	1	1.0	*	5	Chronic lower respiratory diseases . . . (J40–J47)	2	0.7	*
10	Diseases of appendix (K35–K38)	1	1.0	*	5	Chronic liver disease and cirrhosis (K70,K73–K74)	2	0.7	*
10	Infections of kidney (N10–N12,N13.6,N15.1)	1	1.0	*	5	All other causes (Residual)	25	9.2	8.6
10	Certain conditions originating in the perinatal period (P00–P96)	1	1.0	*	...	American Indian, both sexes, 5–9 years			
10	Complications of medical and surgical care (Y40–Y84,Y88)	1	1.0	*	...	All causes	284	100.0	111.7
...	All other causes (Residual)	23	22.3	10.7	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	148	52.1	58.2
American Indian, both sexes, 5–9 years									
...	All causes	44	100.0	15.5	1	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	34	12.0	13.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	29	65.9	10.2	2	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	32	11.3	12.6
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	2	4.5	*	3	Malignant neoplasms (C00–C97)	12	4.2	*
3	Septicemia (A40–A41)	1	2.3	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	8	2.8	*
3	Human immunodeficiency virus (HIV) disease (B20–B24)	1	2.3	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	1.8	*
3	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	2.3	*	6	Diabetes mellitus (E10–E14)	4	1.4	*
3	Cerebrovascular diseases (I60–I69)	1	2.3	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	4	1.4	*
3	Influenza and pneumonia (J10–J18)	1	2.3	*	7	Septicemia (A40–A41)	3	1.1	*
3	Chronic lower respiratory diseases . . . (J40–J47)	1	2.3	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	0.7	*
3	Certain conditions originating in the perinatal period (P00–P96)	1	2.3	*	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2	0.7	*
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	2.3	*	...	All other causes (Residual)	30	10.6	11.8
3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	1	2.3	*	...	American Indian, both sexes, 10–14 years			
3	Complications of medical and surgical care (Y40–Y84,Y88)	1	2.3	*	...	All causes	85	100.0	28.0
...	All other causes (Residual)	3	6.8	*	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	44	51.8	14.5

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Number ²	Rate ²					
American Indian, both sexes, 25–34 years														
...	All causes	596	100.0	132.0	...	All causes	1,768	100.0	896.2					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	216	36.2	47.8	1	Malignant neoplasms (C00–C97)	470	26.6	238.3					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	76	12.8	16.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	416	23.5	210.9					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	54	9.1	12.0	3	Diabetes mellitus (E10–E14)	142	8.0	72.0					
4	Malignant neoplasms (C00–C97)	34	5.7	7.5	4	Chronic liver disease and cirrhosis (K70,K73–K74)	100	5.7	50.7					
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	29	4.9	6.4	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	98	5.5	49.7					
6	Chronic liver disease and cirrhosis (K70,K73–K74)	25	4.2	5.5	6	Chronic lower respiratory diseases (J40–J47)	72	4.1	36.5					
7	Human immunodeficiency virus (HIV) disease (B20–B24)	11	1.8	*	7	Cerebrovascular diseases (I60–I69)	54	3.1	27.4					
8	Influenza and pneumonia (J10–J18)	9	1.5	*	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	51	2.9	25.9					
9	Cerebrovascular diseases (I60–I69)	5	0.8	*	9	Influenza and pneumonia (J10–J18)	25	1.4	12.7					
9	Pregnancy, childbirth and the puerperium (O00–O99)	5	0.8	*	10	Septicemia (A40–A41)	21	1.2	10.6					
9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	0.8	*	...	All other causes (Residual)	319	18.0	161.7					
...	All other causes (Residual)	127	21.3	28.1	American Indian, both sexes, 65 years and over									
American Indian, both sexes, 35–44 years														
...	All causes	1,132	100.0	241.2	1	All causes	5,754	100.0	3,324.4					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	260	23.0	55.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,537	26.7	888.0					
2	Chronic liver disease and cirrhosis (K70,K73–K74)	135	11.9	28.8	3	Malignant neoplasms (C00–C97)	1,221	21.2	705.4					
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	125	11.0	26.6	4	Cerebrovascular diseases (I60–I69)	432	7.5	249.6					
4	Malignant neoplasms (C00–C97)	114	10.1	24.3	5	Diabetes mellitus (E10–E14)	383	6.7	221.3					
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	80	7.1	17.0	6	Chronic lower respiratory diseases (J40–J47)	319	5.5	184.3					
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	36	3.2	7.7	7	Influenza and pneumonia (J10–J18)	218	3.8	126.0					
7	Human immunodeficiency virus (HIV) disease (B20–B24)	35	3.1	7.5	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	166	2.9	95.9					
8	Cerebrovascular diseases (I60–I69)	30	2.7	6.4	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	134	2.3	77.4					
9	Influenza and pneumonia (J10–J18)	19	1.7	*	10	Alzheimer's disease (G30)	91	1.6	52.6					
10	Diabetes mellitus (E10–E14)	18	1.6	*	...	Chronic liver disease and cirrhosis (K70,K73–K74)	80	1.4	46.2					
...	All other causes (Residual)	280	24.7	59.7	...	All other causes (Residual)	1,173	20.4	677.7					
American Indian, both sexes, 45–54 years														
...	All causes	1,559	100.0	432.8	1	All causes	2,206	100.0	2,072.3					
1	Malignant neoplasms (C00–C97)	282	18.1	78.3	2	Malignant neoplasms (C00–C97)	596	27.0	559.9					
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	270	17.3	75.0	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	554	25.1	520.4					
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	193	12.4	53.6	4	Diabetes mellitus (E10–E14)	171	7.8	160.6					
4	Chronic liver disease and cirrhosis (K70,K73–K74)	187	12.0	51.9	5	Cerebrovascular diseases (I60–I69)	141	6.4	132.5					
5	Diabetes mellitus (E10–E14)	90	5.8	25.0	6	Chronic lower respiratory diseases (J40–J47)	122	5.5	114.6					
6	Cerebrovascular diseases (I60–I69)	50	3.2	13.9	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	61	2.8	57.3					
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	39	2.5	10.8	8	Chronic liver disease and cirrhosis (K70,K73–K74)	58	2.6	54.5					
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	32	2.1	8.9	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	54	2.4	50.7					
9	Septicemia (A40–A41)	29	1.9	8.1	10	Influenza and pneumonia (J10–J18)	42	1.9	39.5					
10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	26	1.7	7.2	...	Septicemia (A40–A41)	39	1.8	36.6					
...	All other causes (Residual)	361	23.2	100.2	...	All other causes (Residual)	368	16.7	345.7					

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
American Indian, both sexes, 75–84 years									
...	All causes	2,146	100.0	4,218.3	...	All causes	52	100.0	47.6
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	568	26.5	1,116.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15	28.8	*
2	Malignant neoplasms (C00–C97)	453	21.1	890.4	2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	5	9.6	*
3	Cerebrovascular diseases (I60–I69)	160	7.5	314.5	2	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	5	9.6	*
4	Diabetes mellitus (E10–E14)	156	7.3	306.6	4	Malignant neoplasms (C00–C97)	3	5.8	*
5	Chronic lower respiratory diseases. (J40–J47)	129	6.0	253.6	5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	2	3.8	*
6	Influenza and pneumonia (J10–J18)	85	4.0	167.1	5	Acute bronchitis and bronchiolitis . . (J20–J21)	2	3.8	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	63	2.9	123.8	7	Meningococcal infection (A39)	1	1.9	*
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	52	2.4	102.2	7	Septicemia (A40–A41)	1	1.9	*
9	Alzheimer's disease (G30)	40	1.9	78.6	7	Meningitis (G00,G03)	1	1.9	*
10	Septicemia (A40–A41)	21	1.0	41.3	7	Diseases of appendix (K35–K38)	1	1.9	*
10	Pneumonitis due to solids and liquids . . (J69)	21	1.0	41.3	...	Certain conditions originating in the perinatal period (P00–P96)	1	1.9	*
...	All other causes (Residual)	398	18.5	782.3	...	All other causes (Residual)	15	28.8	*
American Indian, both sexes, 85 years and over									
...	All causes	1,402	100.0	8,897.1	...	All causes	29	100.0	20.2
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	415	29.6	2,633.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	20	69.0	13.9
2	Malignant neoplasms (C00–C97)	172	12.3	1,091.5	2	Septicemia (A40–A41)	1	3.4	*
3	Cerebrovascular diseases (I60–I69)	131	9.3	831.3	2	Human immunodeficiency virus (HIV) disease (B20–B24)	1	3.4	*
4	Influenza and pneumonia (J10–J18)	91	6.5	577.5	2	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	3.4	*
5	Chronic lower respiratory diseases. (J40–J47)	68	4.9	431.5	2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1	3.4	*
6	Diabetes mellitus (E10–E14)	56	4.0	355.4	2	Cerebrovascular diseases (I60–I69)	1	3.4	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	42	3.0	266.5	2	Certain conditions originating in the perinatal period (P00–P96)	1	3.4	*
8	Alzheimer's disease (G30)	41	2.9	260.2	2	Complications of medical and surgical care (Y40–Y84,Y88)	1	3.4	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	28	2.0	177.7	2	All other causes (Residual)	2	6.9	*
10	Pneumonitis due to solids and liquids . . (J69)	18	1.3	* ³	...				
...	All other causes (Residual)	340	24.3	2,157.6	...				
American Indian, male, all ages ³									
...	All causes	6,466	100.0	424.2	...	All causes	46	100.0	29.8
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1,358	21.0	89.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	26	56.5	16.9
2	Malignant neoplasms (C00–C97)	1,103	17.1	72.4	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7	15.2	*
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	908	14.0	59.6	3	Malignant neoplasms (C00–C97)	3	6.5	*
4	Chronic liver disease and cirrhosis (K70,K73–K74)	309	4.8	20.3	4	Septicemia (A40–A41)	1	2.2	*
5	Diabetes mellitus (E10–E14)	276	4.3	18.1	4	Diabetes mellitus (E10–E14)	1	2.2	*
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	259	4.0	17.0	4	Influenza and pneumonia (J10–J18)	1	2.2	*
7	Cerebrovascular diseases (I60–I69)	217	3.4	14.2	4	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	2.2	*
8	Chronic lower respiratory diseases. (J40–J47)	200	3.1	13.1	4	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	1	2.2	*
9	Influenza and pneumonia (J10–J18)	160	2.5	10.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1	2.2	*
10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	146	2.3	9.6	...	All other causes (Residual)	4	8.7	*
...	All other causes (Residual)	1,530	23.7	100.4	...				
American Indian, male, 1–4 years									
...	All causes	52	100.0	47.6	...				
American Indian, male, 5–9 years									
...	All causes	29	100.0	20.2	...				
American Indian, male, 10–14 years									
...	All causes	46	100.0	29.8	...				

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian, male, 15–19 years									
...	All causes	186	100.0	125.7	...	All causes	722	100.0	311.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	95	51.1	64.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	188	26.0	81.1
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	41	22.0	27.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	85	11.8	36.7
3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	21	11.3	14.2	3	Chronic liver disease and cirrhosis (K70,K73–K74)	82	11.4	35.4
4	Malignant neoplasms (C00–C97)	7	3.8	*	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	65	9.0	28.0
5	Viral hepatitis (B15–B19)	1	0.5	*	5	Malignant neoplasms (C00–C97)	53	7.3	22.9
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	0.5	*	6	Human immunodeficiency virus (HIV) disease (B20–B24)	24	3.3	10.4
5	Diabetes mellitus (E10–E14)	1	0.5	*	6	Assault			
5	Meningitis (G00,G03)	1	0.5	*	7	(homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	24	3.3	10.4
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	0.5	*	8	Cerebrovascular diseases (I60–I69)	13	1.8	*
5	Chronic lower respiratory diseases . . . (J40–J47)	1	0.5	*	8	Influenza and pneumonia (J10–J18)	13	1.8	*
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1	0.5	*	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	8	1.1	*
5	Legal intervention (Y35,Y89.0)	1	0.5	*	...	All other causes (Residual)	167	23.1	72.0
...	All other causes (Residual)	14	7.5	*					
American Indian, male, 20–24 years									
...	All causes	214	100.0	162.2	...	All causes	940	100.0	536.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	108	50.5	81.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	191	20.3	109.1
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	28	13.1	21.2	3	Malignant neoplasms (C00–C97)	135	14.4	77.1
3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	24	11.2	18.2	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	130	13.8	74.2
4	Malignant neoplasms (C00–C97)	8	3.7	*	5	Chronic liver disease and cirrhosis (K70,K73–K74)	99	10.5	56.5
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	3.3	*	6	Diabetes mellitus (E10–E14)	51	5.4	29.1
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	2.3	*	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	33	3.5	18.8
7	Chronic liver disease and cirrhosis (K70,K73–K74)	3	1.4	*	7	Cerebrovascular diseases (I60–I69)	22	2.3	12.6
8	Diabetes mellitus (E10–E14)	2	0.9	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	19	2.0	*
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2	0.9	*	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	19	2.0	*
10	Septicemia (A40–A41)	1	0.5	*	8	Assault			
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	0.5	*	...	(homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	19	2.0	*
10	Influenza and pneumonia (J10–J18)	1	0.5	*	...	All other causes (Residual)	222	23.6	126.8
10	Chronic lower respiratory diseases (J40–J47)	1	0.5	*					
10	Pneumonitis due to solids and liquids (J69)	1	0.5	*					
10	Legal intervention (Y35,Y89.0)	1	0.5	*					
...	All other causes (Residual)	21	9.8	15.9	3				
American Indian, male, 25–34 years									
...	All causes	417	100.0	180.0	3	American Indian, male, 55–64 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	163	39.1	70.4	5	All causes	1,004	100.0	1,053.4
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	15.1	27.2	6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	287	28.6	301.1
3	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	39	9.4	16.8	8	Malignant neoplasms (C00–C97)	244	24.3	256.0
4	Malignant neoplasms (C00–C97)	19	4.6	*	9	Chronic liver disease and cirrhosis (K70,K73–K74)	68	6.8	71.3
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	18	4.3	*	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	68	6.8	71.3
6	Chronic liver disease and cirrhosis (K70,K73–K74)	17	4.1	*	9	Diabetes mellitus (E10–E14)	65	6.5	68.2
7	Human immunodeficiency virus (HIV) disease (B20–B24)	10	2.4	*	...	Chronic lower respiratory diseases (J40–J47)	34	3.4	35.7
8	Influenza and pneumonia (J10–J18)	6	1.4	*	...	Cerebrovascular diseases (I60–I69)	23	2.3	24.1
9	Septicemia (A40–A41)	2	0.5	*	...	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	16	1.6	*
9	Viral hepatitis (B15–B19)	2	0.5	*	...	Influenza and pneumonia (J10–J18)	13	1.3	*
9	Diabetes mellitus (E10–E14)	2	0.5	*	...	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	1.3	*
...	All other causes (Residual)	76	18.2	32.8	...	All other causes (Residual)	173	17.2	181.5

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
American Indian, male, 65 years and over									
...	All causes	2,640	100.0	3,553.1	...	All causes	492	100.0	9,758.0
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	763	28.9	1,026.9	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	146	29.7	2,895.7
2	Malignant neoplasms (C00–C97)	628	23.8	845.2	2	Malignant neoplasms (C00–C97)	75	15.2	1,487.5
3	Cerebrovascular diseases . . . (I60–I69)	157	5.9	211.3	3	Cerebrovascular diseases . . . (I60–I69)	42	8.5	833.0
4	Chronic lower respiratory diseases. (J40–J47)	150	5.7	201.9	4	Influenza and pneumonia (J10–J18)	38	7.7	753.7
5	Diabetes mellitus (E10–E14)	147	5.6	197.8	5	Chronic lower respiratory diseases. (J40–J47)	31	6.3	614.8
6	Influenza and pneumonia (J10–J18)	103	3.9	138.6	6	Diabetes mellitus (E10–E14)	16	3.3	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	81	3.1	109.0	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	14	2.8	*
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	57	2.2	76.7	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14	2.8	*
9	Septicemia (A40–A41)	40	1.5	53.8	9	Septicemia (A40–A41)	7	1.4	*
10	Chronic liver disease and cirrhosis (K70,K73–K74)	39	1.5	52.5	9	Alzheimer's disease. (G30)	7	1.4	*
...	All other causes (Residual)	475	18.0	639.3	...	All other causes (Residual)	102	20.7	2,023.0
American Indian, female, all ages ³									
...	All causes	1,165	100.0	2,393.5	...	All causes	5,511	100.0	360.2
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	332	28.5	682.1	1	Malignant neoplasms (C00–C97)	1,052	19.1	68.8
2	Malignant neoplasms (C00–C97)	328	28.2	673.9	2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1,044	18.9	68.2
3	Diabetes mellitus (E10–E14)	68	5.8	139.7	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	453	8.2	29.6
4	Cerebrovascular diseases (I60–I69)	64	5.5	131.5	4	Diabetes mellitus (E10–E14)	368	6.7	24.1
5	Chronic lower respiratory diseases. (J40–J47)	56	4.8	115.1	5	Cerebrovascular diseases (I60–I69)	357	6.5	23.3
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	33	2.8	67.8	6	Chronic lower respiratory diseases. (J40–J47)	227	4.1	14.8
7	Chronic liver disease and cirrhosis (K70,K73–K74)	29	2.5	59.6	7	Chronic liver disease and cirrhosis (K70,K73–K74)	224	4.1	14.6
8	Influenza and pneumonia (J10–J18)	23	2.0	47.3	8	Influenza and pneumonia (J10–J18)	158	2.9	10.3
9	Septicemia (A40–A41)	20	1.7	41.1	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	131	2.4	8.6
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	19	1.6	*	10	Septicemia (A40–A41)	72	1.3	4.7
...	All other causes (Residual)	193	16.6	396.5	...	All other causes (Residual)	1,425	25.9	93.1
American Indian, female, 1–4 years									
...	All causes	983	100.0	4,775.3	...	All causes	51	100.0	48.5
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	285	29.0	1,384.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15	29.4	*
2	Malignant neoplasms (C00–C97)	225	22.9	1,093.0	2	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	10	19.6	*
3	Diabetes mellitus (E10–E14)	63	6.4	306.0	3	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	7	13.7	*
4	Chronic lower respiratory diseases. (J40–J47)	63	6.4	306.0	4	Influenza and pneumonia (J10–J18)	3	5.9	*
5	Cerebrovascular diseases (I60–I69)	51	5.2	247.8	5	Septicemia (A40–A41)	2	3.9	*
6	Influenza and pneumonia (J10–J18)	42	4.3	204.0	6	Malignant neoplasms (C00–C97)	1	2.0	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	34	3.5	165.2	6	Meningitis. (G00–G03)	1	2.0	*
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	24	2.4	116.6	6	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1	2.0	*
9	Alzheimer's disease. (G30)	17	1.7	*	6	Acute bronchitis and bronchiolitis. (J20–J21)	1	2.0	*
10	Septicemia (A40–A41)	13	1.3	*	6	Infections of kidney (N10–N12,N13.6,N15.1)	1	2.0	*
...	All other causes (Residual)	166	16.9	806.4	...	Complications of medical and surgical care (Y40–Y84,Y88)	1	2.0	*
					...	All other causes (Residual)	8	15.7	*

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
American Indian, female, 5–9 years									
...	All causes	15	100.0	*	...	All causes	70	100.0	57.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9	60.0	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	40	57.1	32.7
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	6.7	*	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	8	11.4	*
2	Influenza and pneumonia (J10–J18)	1	6.7	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6	8.6	*
2	Chronic lower respiratory diseases (J40–J47)	1	6.7	*	4	Malignant neoplasms (C00–C97)	4	5.7	*
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	6.7	*	5	Septicemia (A40–A41)	2	2.9	*
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1	6.7	*	5	Diabetes mellitus (E10–E14)	2	2.9	*
...	All other causes (Residual)	1	6.7	*	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.4	*
American Indian, female, 10–14 years									
...	All causes	39	100.0	26.0	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	1.4	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	18	46.2	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	1	1.4	*
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5	12.8	*	7	Infections of kidney (N10–N12,N13.6,N15.1)	1	1.4	*
3	Malignant neoplasms (C00–C97)	2	5.1	*	7	Complications of medical and surgical care (Y40–Y84,Y88)	1	1.4	*
3	Influenza and pneumonia (J10–J18)	2	5.1	*	...	All other causes (Residual)	3	4.3	*
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	5.1	*	American Indian, female, 25–34 years				
6	Anemias (D50–D64)	1	2.6	*	1	All causes	179	100.0	81.4
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	2.6	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	53	29.6	24.1
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	2.6	*	2	Malignant neoplasms (C00–C97)	15	8.4	*
...	All other causes (Residual)	7	17.9	*	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	15	8.4	*
American Indian, female, 15–19 years									
...	All causes	87	100.0	61.7	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	7.3	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	50	57.5	35.4	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	11	6.1	*
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	11	12.6	*	6	Chronic liver disease and cirrhosis (K70,K73–K74)	8	4.5	*
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	6.9	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	5	2.8	*
4	Malignant neoplasms (C00–C97)	3	3.4	*	8	Cerebrovascular diseases (I60–I69)	4	2.2	*
5	Anemias (D50–D64)	2	2.3	*	8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	2.2	*
5	Influenza and pneumonia (J10–J18)	2	2.3	*	10	Influenza and pneumonia (J10–J18)	3	1.7	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.1	*	...	All other causes (Residual)	48	26.8	21.8
7	Diabetes mellitus (E10–E14)	1	1.1	*	American Indian, female, 35–44 years				
7	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	1.1	*	1	All causes	410	100.0	172.6
7	Chronic lower respiratory diseases (J40–J47)	1	1.1	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	72	17.6	30.3
7	Chronic liver disease and cirrhosis (K70,K73–K74)	1	1.1	*	2	Malignant neoplasms (C00–C97)	61	14.9	25.7
7	Complications of medical and surgical care (Y40–Y84,Y88)	1	1.1	*	3	Chronic liver disease and cirrhosis (K70,K73–K74)	53	12.9	22.3
...	All other causes (Residual)	7	8.0	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	40	9.8	16.8
See footnotes at end of table.									
7	...	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	15	3.7	*			
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	12	2.9	*					
8	Human immunodeficiency virus (HIV) disease (B20–B24)	11	2.7	*					
8	Diabetes mellitus (E10–E14)	11	2.7	*					
10	Septicemia (A40–A41)	8	2.0	*					
...	All other causes (Residual)	110	26.8	46.3					

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
American Indian, female, 45–54 years									
...	All causes	619	100.0	334.3	...	All causes	1,041	100.0	1,801.7
1	Malignant neoplasms (C00–C97)	147	23.7	79.4	1	Malignant neoplasms (C00–C97)	268	25.7	463.8
2	Chronic liver disease and cirrhosis (K70,K73–K74)	88	14.2	47.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	222	21.3	384.2
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	79	12.8	42.7	3	Diabetes mellitus (E10–E14)	103	9.9	178.3
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	63	10.2	34.0	4	Cerebrovascular diseases (I60–I69)	77	7.4	133.3
5	Diabetes mellitus (E10–E14)	39	6.3	21.1	5	Chronic lower respiratory diseases (J40–J47)	66	6.3	114.2
6	Cerebrovascular diseases (I60–I69)	28	4.5	15.1	6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	35	3.4	60.6
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	13	2.1	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	29	2.8	50.2
8	Septicemia (A40–A41)	12	1.9	*	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28	2.7	48.5
9	Chronic lower respiratory diseases. (J40–J47)	10	1.6	*	9	Septicemia (A40–A41)	19	1.8	*
10	Influenza and pneumonia (J10–J18)	8	1.3	*	9	Influenza and pneumonia (J10–J18)	19	1.8	*
...	All other causes (Residual)	132	21.3	71.3	...	All other causes (Residual)	175	16.8	302.9
American Indian, female, 55–64 years									
...	All causes	764	100.0	749.4	...	All causes	1,163	100.0	3,839.7
1	Malignant neoplasms (C00–C97)	226	29.6	221.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	283	24.3	934.3
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	129	16.9	126.5	2	Malignant neoplasms (C00–C97)	228	19.6	752.7
3	Diabetes mellitus (E10–E14)	77	10.1	75.5	3	Cerebrovascular diseases (I60–I69)	109	9.4	359.9
4	Chronic lower respiratory diseases. (J40–J47)	38	5.0	37.3	4	Diabetes mellitus (E10–E14)	93	8.0	307.0
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	35	4.6	34.3	5	Chronic lower respiratory diseases. (J40–J47)	66	5.7	217.9
6	Chronic liver disease and cirrhosis (K70,K73–K74)	32	4.2	31.4	6	Influenza and pneumonia (J10–J18)	43	3.7	142.0
7	Cerebrovascular diseases (I60–I69)	31	4.1	30.4	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	29	2.5	95.7
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	30	3.9	29.4	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	28	2.4	92.4
9	Influenza and pneumonia (J10–J18)	12	1.6	*	10	Alzheimer's disease. (G30)	23	2.0	75.9
10	Septicemia (A40–A41)	10	1.3	*	...	Pneumonitis due to solids and liquids . . (J69)	13	1.1	*
...	All other causes (Residual)	144	18.8	141.2	...	All other causes (Residual)	248	21.3	818.8
American Indian, female, 65 years and over									
...	All causes	3,114	100.0	3,152.4	...	All causes	910	100.0	8,492.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	774	24.9	783.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	269	29.6	2,510.3
2	Malignant neoplasms (C00–C97)	593	19.0	600.3	3	Malignant neoplasms (C00–C97)	97	10.7	905.2
3	Cerebrovascular diseases (I60–I69)	275	8.8	278.4	4	Cerebrovascular diseases (I60–I69)	89	9.8	830.5
4	Diabetes mellitus (E10–E14)	236	7.6	238.9	5	Influenza and pneumonia (J10–J18)	53	5.8	494.6
5	Chronic lower respiratory diseases. (J40–J47)	169	5.4	171.1	6	Diabetes mellitus (E10–E14)	40	4.4	373.3
6	Influenza and pneumonia (J10–J18)	115	3.7	116.4	7	Chronic lower respiratory diseases. (J40–J47)	37	4.1	345.3
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	85	2.7	86.0	8	Alzheimer's disease. (G30)	34	3.7	317.3
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	77	2.5	77.9	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28	3.1	261.3
9	Alzheimer's disease. (G30)	63	2.0	63.8	...	Pneumonitis due to solids and liquids . . (J69)	14	1.5	*
10	Chronic liver disease and cirrhosis (K70,K73–K74)	41	1.3	41.5	...	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	14	1.5	*
...	All other causes (Residual)	686	22.0	694.5	...	All other causes (Residual)	235	25.8	2,193.0

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision</i> , 1992), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Asian or Pacific Islander, both sexes, all ages ³									
...	All causes	37,048	100.0	303.8	...	All causes	110	100.0	12.8
1	Malignant neoplasms (C00–C97)	9,792	26.4	80.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	30	27.3	3.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	9,428	25.4	77.3	2	Malignant neoplasms (C00–C97)	21	19.1	2.4
3	Cerebrovascular diseases (I60–I69)	3,497	9.4	28.7	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	9	8.2	*
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,750	4.7	14.4	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	8	7.3	*
5	Diabetes mellitus (E10–E14)	1,243	3.4	10.2	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	6	5.5	*
6	Chronic lower respiratory diseases (J40–J47)	1,178	3.2	9.7	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	5	4.5	*
7	Influenza and pneumonia (J10–J18)	1,171	3.2	9.6	7	Cerebrovascular diseases (I60–I69)	4	3.6	*
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	634	1.7	5.2	8	Septicemia (A40–A41)	2	1.8	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	625	1.7	5.1	8	Diabetes mellitus (E10–E14)	2	1.8	*
10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	543	1.5	4.5	8	Certain conditions originating in the perinatal period (P00–P96)	2	1.8	*
...	All other causes (Residual)	7,187	19.4	58.9	...	All other causes (Residual)	21	19.1	2.4
Asian or Pacific Islander, both sexes, 1–4 years									
Asian or Pacific Islander, both sexes, 15–19 years									
...	All causes	153	100.0	22.3	...	All causes	337	100.0	38.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	36	23.5	5.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	163	48.4	18.4
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	24	15.7	3.5	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	44	13.1	5.0
3	Malignant neoplasms (C00–C97)	15	9.8	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	36	10.7	4.1
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7	4.6	*	4	Malignant neoplasms (C00–C97)	22	6.5	2.5
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	3.9	*	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8	2.4	*
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	5	3.3	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	1.5	*
6	Influenza and pneumonia (J10–J18)	5	3.3	*	7	Tuberculosis (A16–A19)	2	0.6	*
8	Septicemia (A40–A41)	3	2.0	*	7	Menigococcal infection (A39)	2	0.6	*
8	Cerebrovascular diseases (I60–I69)	3	2.0	*	7	Human immunodeficiency virus (HIV) disease (B20–B24)	2	0.6	*
10	Infections of kidney (N10–N12,N13.6,N15.1)	1	0.7	*	7	Cerebrovascular diseases (I60–I69)	2	0.6	*
10	Certain conditions originating in the perinatal period (P00–P96)	1	0.7	*	7	Influenza and pneumonia (J10–J18)	2	0.6	*
...	All other causes (Residual)	47	30.7	6.9	...	Chronic lower respiratory diseases (J40–J47)	2	0.6	*
Asian or Pacific Islander, both sexes, 5–9 years									
Asian or Pacific Islander, both sexes, 20–24 years									
...	All causes	99	100.0	11.6	...	All causes	463	100.0	47.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	29	29.3	3.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	175	37.8	18.0
2	Malignant neoplasms (C00–C97)	26	26.3	3.1	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	74	16.0	7.6
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	10	10.1	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	68	14.7	7.0
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	5	5.1	*	4	Malignant neoplasms (C00–C97)	39	8.4	4.0
5	Influenza and pneumonia (J10–J18)	3	3.0	*	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	16	3.5	*
6	Cerebrovascular diseases (I60–I69)	2	2.0	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	7	1.5	*
7	Septicemia (A40–A41)	1	1.0	*	7	Septicemia (A40–A41)	6	1.3	*
7	Anemias (D50–D64)	1	1.0	*	7	Cerebrovascular diseases (I60–I69)	5	1.1	*
7	Meningitis (G00,G03)	1	1.0	*	8	Influenza and pneumonia (J10–J18)	5	1.1	*
7	Certain conditions originating in the perinatal period (P00–P96)	1	1.0	*	8	Chronic lower respiratory diseases (J40–J47)	4	0.9	*
...	All other causes (Residual)	20	20.2	2.4	10	All other causes (Residual)	64	13.8	6.6

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Asian or Pacific Islander, both sexes, 25–34 years									
...	All causes	1,065	100.0	47.4	...	All causes	4,542	100.0	495.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	258	24.2	11.5	1	Malignant neoplasms (C00–C97)	1,827	40.2	199.2
2	Malignant neoplasms (C00–C97)	169	15.9	7.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,003	22.1	109.4
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	156	14.6	6.9	4	Cerebrovascular diseases (I60–I69)	370	8.1	40.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	146	13.7	6.5	5	Diabetes mellitus (E10–E14)	181	4.0	19.7
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	75	7.0	3.3	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	129	2.8	14.1
6	Cerebrovascular diseases (I60–I69)	22	2.1	1.0	7	Chronic lower respiratory diseases (J40–J47)	96	2.1	10.5
7	Human immunodeficiency virus (HIV) disease (B20–B24)	18	1.7	*	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	78	1.7	8.5
8	Septicemia (A40–A41)	10	0.9	*	9	Chronic liver disease and cirrhosis (K70,K73–K74)	69	1.5	7.5
10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	10	0.9	*	10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	1.4	6.9
...	Influenza and pneumonia (J10–J18)	9	0.8	*		Viral hepatitis (B15–B19)	61	1.3	6.7
...	All other causes (Residual)	192	18.0	8.5		All other causes (Residual)	665	14.6	72.5
Asian or Pacific Islander, both sexes, 35–44 years									
...	All causes	1,718	100.0	84.2	...	All causes	24,522	100.0	2,624.4
1	Malignant neoplasms (C00–C97)	515	30.0	25.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,438	30.3	796.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	240	14.0	11.8	2	Malignant neoplasms (C00–C97)	5,806	23.7	621.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	221	12.9	10.8	3	Cerebrovascular diseases (I60–I69)	2,777	11.3	297.2
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	113	6.6	5.5	4	Influenza and pneumonia (J10–J18)	1,040	4.2	111.3
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	110	6.4	5.4	5	Chronic lower respiratory diseases (J40–J47)	1,011	4.1	108.2
6	Cerebrovascular diseases (I60–I69)	91	5.3	4.5	6	Diabetes mellitus (E10–E14)	934	3.8	100.0
7	Chronic liver disease and cirrhosis (K70,K73–K74)	34	2.0	1.7	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	497	2.0	53.2
8	Human immunodeficiency virus (HIV) disease (B20–B24)	32	1.9	1.6	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	485	2.0	51.9
9	Diabetes mellitus (E10–E14)	30	1.7	1.5	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	330	1.3	35.3
10	Viral hepatitis (B15–B19)	17	1.0	*	10	Alzheimer's disease (G30)	295	1.2	31.6
...	All other causes (Residual)	315	18.3	15.4		All other causes (Residual)	3,909	15.9	418.3
Asian or Pacific Islander, both sexes, 45–54 years									
...	All causes	3,289	100.0	202.7	...	All causes	7,247	100.0	1,275.9
1	Malignant neoplasms (C00–C97)	1,349	41.0	83.1	1	Malignant neoplasms (C00–C97)	2,471	34.1	435.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	613	18.6	37.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,861	25.7	327.6
3	Cerebrovascular diseases (I60–I69)	218	6.6	13.4	3	Cerebrovascular diseases (I60–I69)	696	9.6	122.5
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	193	5.9	11.9	4	Diabetes mellitus (E10–E14)	330	4.6	58.1
5	Diabetes mellitus (E10–E14)	87	2.6	5.4	5	Chronic lower respiratory diseases (J40–J47)	259	3.6	45.6
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	86	2.6	5.3	6	Influenza and pneumonia (J10–J18)	158	2.2	27.8
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	83	2.5	5.1	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	144	2.0	25.4
8	Chronic liver disease and cirrhosis (K70,K73–K74)	72	2.2	4.4	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	133	1.8	23.4
9	Viral hepatitis (B15–B19)	51	1.6	3.1	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	85	1.2	15.0
10	Chronic lower respiratory diseases (J40–J47)	45	1.4	2.8	10	Septicemia (A40–A41)	84	1.2	14.8
...	All other causes (Residual)	492	15.0	30.3		All other causes (Residual)	1,026	14.2	180.6

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Rate ²	Rate ²					
Asian or Pacific Islander, male, 15–19 years														
...	All causes	236	100.0	52.1	...	All causes	1,064	100.0	108.2					
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	121	51.3	26.7	1	Malignant neoplasms (C00–C97)	244	22.9	24.8					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	32	13.6	7.1	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	188	17.7	19.1					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	31	13.1	6.8	4	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	144	13.5	14.6					
4	Malignant neoplasms (C00–C97)	12	5.1	*	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	88	8.3	9.0					
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	3.0	*	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	75	7.0	7.6					
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	1.3	*	7	Cerebrovascular diseases (I60–I69)	59	5.5	6.0					
7	Tuberculosis (A16–A19)	1	0.4	*	7	Human immunodeficiency virus (HIV) disease (B20–B24)	27	2.5	2.7					
7	Meningococcal infection (A39)	1	0.4	*	8	Chronic liver disease and cirrhosis (K70,K73–K74)	24	2.3	2.4					
7	Human immunodeficiency virus (HIV) disease (B20–B24)	1	0.4	*	9	Diabetes mellitus (E10–E14)	20	1.9	2.0					
7	Influenza and pneumonia (J10–J18)	1	0.4	*	10	Viral hepatitis (B15–B19)	12	1.1	*					
7	Chronic lower respiratory diseases (J40–J47)	1	0.4	*	...	All other causes (Residual)	183	17.2	18.6					
7	Pneumonitis due to solids and liquids (J69)	1	0.4	*	Asian or Pacific Islander, male, 45–54 years									
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.4	*	Asian or Pacific Islander, male, 55–64 years									
7	Complications of medical and surgical care (Y40–Y84,Y88)	1	0.4	*	...	All causes	1,911	100.0	253.6					
...	All other causes (Residual)	22	9.3	4.9	1	Malignant neoplasms (C00–C97)	632	33.1	83.9					
Asian or Pacific Islander, male, 20–24 years														
...	All causes	319	100.0	65.8	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	453	23.7	60.1					
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	132	41.4	27.2	3	Cerebrovascular diseases (I60–I69)	120	6.3	15.9					
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	54	16.9	11.1	4	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	119	6.2	15.8					
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	53	16.6	10.9	5	Diabetes mellitus (E10–E14)	64	3.3	8.5					
4	Malignant neoplasms (C00–C97)	20	6.3	4.1	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	61	3.2	8.1					
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	9	2.8	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	52	2.7	6.9					
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	1.3	*	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	49	2.6	6.5					
7	Septicemia (A40–A41)	3	0.9	*	9	Viral hepatitis (B15–B19)	40	2.1	5.3					
7	Chronic lower respiratory diseases (J40–J47)	3	0.9	*	10	Chronic lower respiratory diseases (J40–J47)	27	1.4	3.6					
9	Diabetes mellitus (E10–E14)	2	0.6	*	...	All other causes (Residual)	294	15.4	39.0					
9	Cerebrovascular diseases (I60–I69)	2	0.6	*	Asian or Pacific Islander, male, 25–34 years									
9	Influenza and pneumonia (J10–J18)	2	0.6	*	...	All causes	2,696	100.0	625.5					
...	All other causes (Residual)	35	11.0	7.2	1	Malignant neoplasms (C00–C97)	1,012	37.5	234.8					
Asian or Pacific Islander, male, 25–34 years														
...	All causes	689	100.0	62.4	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	698	25.9	162.0					
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	191	27.7	17.3	3	Cerebrovascular diseases (I60–I69)	199	7.4	46.2					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	107	15.5	9.7	4	Diabetes mellitus (E10–E14)	102	3.8	23.7					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	102	14.8	9.2	5	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	77	2.9	17.9					
4	Malignant neoplasms (C00–C97)	78	11.3	7.1	6	Chronic lower respiratory diseases (J40–J47)	62	2.3	14.4					
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	56	8.1	5.1	7	Chronic liver disease and cirrhosis (K70,K73–K74)	49	1.8	11.4					
6	Human immunodeficiency virus (HIV) disease (B20–B24)	16	2.3	*	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	48	1.8	11.1					
7	Cerebrovascular diseases (I60–I69)	11	1.6	*	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	40	1.5	9.3					
8	Septicemia (A40–A41)	6	0.9	*	10	Influenza and pneumonia (J10–J18)	37	1.4	8.6					
8	Legal intervention (Y35,Y89.0)	6	0.9	*	...	All other causes (Residual)	372	13.8	86.3					
10	Influenza and pneumonia (J10–J18)	5	0.7	*	See footnotes at end of table.									
10	Chronic liver disease and cirrhosis (K70,K73–K74)	5	0.7	*										
10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	0.7	*										
...	All other causes (Residual)	101	14.7	9.1										

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Asian or Pacific Islander, male, 65 years and over									
...	All causes	12,307	100.0	3,083.4	...	All causes	3,373	100.0	11,308.9
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	3,740	30.4	937.0	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1,100	32.6	3,688.1
2	Malignant neoplasms (C00–C97)	3,111	25.3	779.4	2	Malignant neoplasms (C00–C97)	500	14.8	1,676.4
3	Cerebrovascular diseases (I60–I69)	1,229	10.0	307.9	3	Cerebrovascular diseases (I60–I69)	396	11.7	1,327.7
4	Chronic lower respiratory diseases. (J40–J47)	645	5.2	161.6	4	Influenza and pneumonia (J10–J18)	256	7.6	858.3
5	Influenza and pneumonia (J10–J18)	546	4.4	136.8	5	Chronic lower respiratory diseases. (J40–J47)	191	5.7	640.4
6	Diabetes mellitus (E10–E14)	406	3.3	101.7	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	89	2.6	298.4
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	277	2.3	69.4	7	Diabetes mellitus (E10–E14)	77	2.3	258.2
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	248	2.0	62.1	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	75	2.2	251.5
9	Septicemia (A40–A41)	154	1.3	38.6	9	Alzheimer's disease. (G30)	63	1.9	211.2
10	Aortic aneurysm and dissection. (I71)	138	1.1	34.6	10	Pneumonitis due to solids and liquids (J69)	53	1.6	177.7
...	All other causes(Residual)	1,813	14.7	454.2	...	All other causes(Residual)	573	17.0	1,921.1
Asian or Pacific Islander, male, 65–74 years									
...	All causes	3,848	100.0	1,556.0	...	All causes	17,219	100.0	274.4
1	Malignant neoplasms (C00–C97)	1,274	33.1	515.1	1	Malignant neoplasms (C00–C97)	4,645	27.0	74.0
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1,086	28.2	439.1	2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	4,263	24.8	67.9
3	Cerebrovascular diseases (I60–I69)	333	8.7	134.7	3	Cerebrovascular diseases (I60–I69)	1,872	10.9	29.8
4	Chronic lower respiratory diseases. (J40–J47)	162	4.2	65.5	4	Diabetes mellitus (E10–E14)	644	3.7	10.3
5	Diabetes mellitus (E10–E14)	156	4.1	63.1	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	628	3.6	10.0
6	Influenza and pneumonia (J10–J18)	86	2.2	34.8	6	Influenza and pneumonia (J10–J18)	546	3.2	8.7
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	82	2.1	33.2	7	Chronic lower respiratory diseases. (J40–J47)	429	2.5	6.8
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	70	1.8	28.3	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	305	1.8	4.9
9	Septicemia (A40–A41)	55	1.4	22.2	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	234	1.4	3.7
10	Aortic aneurysm and dissection. (I71)	52	1.4	21.0	10	Alzheimer's disease. (G30)	188	1.1	3.0
...	All other causes(Residual)	492	12.8	198.9	...	All other causes(Residual)	3,465	20.1	55.2
Asian or Pacific Islander, male, 75–84 years									
...	All causes	5,086	100.0	4,168.9	...	All causes	72	100.0	21.1
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	1,554	30.6	1,273.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15	20.8	*
2	Malignant neoplasms (C00–C97)	1,337	26.3	1,095.9	2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	11	15.3	*
3	Cerebrovascular diseases (I60–I69)	500	9.8	409.8	3	Malignant neoplasms (C00–C97)	8	11.1	*
4	Chronic lower respiratory diseases. (J40–J47)	292	5.7	239.3	4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	6	8.3	*
5	Influenza and pneumonia (J10–J18)	204	4.0	167.2	5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	3	4.2	*
6	Diabetes mellitus (E10–E14)	173	3.4	141.8	6	Influenza and pneumonia (J10–J18)	3	4.2	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	106	2.1	86.9	7	Septicemia (A40–A41)	2	2.8	*
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	103	2.0	84.4	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	2	2.8	*
9	Parkinson's disease. (G20–G21)	59	1.2	48.4	9	Cerebrovascular diseases (I60–I69)	1	1.4	*
10	Septicemia (A40–A41)	57	1.1	46.7	...	All other causes(Residual)	21	29.2	6.1
...	All other causes(Residual)	644	12.7	527.9	...				
Asian or Pacific Islander, female, all ages ³									
...	All causes	17,219	100.0	274.4	...				
1	Malignant neoplasms (C00–C97)	4,645	27.0	74.0	...				
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	4,263	24.8	67.9	...				
3	Cerebrovascular diseases (I60–I69)	1,872	10.9	29.8	...				
4	Diabetes mellitus (E10–E14)	644	3.7	10.3	...				
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	628	3.6	10.0	...				
6	Influenza and pneumonia (J10–J18)	546	3.2	8.7	...				
7	Chronic lower respiratory diseases. (J40–J47)	429	2.5	6.8	...				
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	305	1.8	4.9	...				
9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	234	1.4	3.7	...				
10	Alzheimer's disease. (G30)	188	1.1	3.0	...				
...	All other causes(Residual)	3,465	20.1	55.2	...				
Asian or Pacific Islander, female, 1–4 years									
...	All causes	72	100.0	21.1	...				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15	20.8	*	...				
2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	11	15.3	*	...				
3	Malignant neoplasms (C00–C97)	8	11.1	*	...				
4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	6	8.3	*	...				
5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	3	4.2	*	...				
6	Influenza and pneumonia (J10–J18)	3	4.2	*	...				
7	Septicemia (A40–A41)	2	2.8	*	...				
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	2	2.8	*	...				
9	Cerebrovascular diseases (I60–I69)	1	1.4	*	...				
...	All other causes(Residual)	21	29.2	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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Rate ²	Rate ²					
Asian or Pacific Islander, female, 5–9 years														
...	All causes	42	100.0	10.1	...	All causes	144	100.0	29.5					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15	35.7	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	43	29.9	8.8					
2	Malignant neoplasms (C00–C97)	11	26.2	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	21	14.6	4.3					
3	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	5	11.9	*	3	Malignant neoplasms (C00–C97)	19	13.2	*					
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	4.8	*	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	14	9.7	*					
5	Cerebrovascular diseases (I60–I69)	1	2.4	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	4.9	*					
5	Influenza and pneumonia (J10–J18)	1	2.4	*	6	Septicemia (A40–A41)	3	2.1	*					
...	All other causes (Residual)	7	16.7	*	6	Cerebrovascular diseases (I60–I69)	3	2.1	*					
Asian or Pacific Islander, female, 10–14 years														
...	All causes	48	100.0	11.5	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	1.4	*					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14	29.2	*	...	All other causes (Residual)	26	18.1	5.3					
2	Malignant neoplasms (C00–C97)	6	12.5	*	Asian or Pacific Islander, female, 25–34 years									
2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	6	12.5	*	...	All causes	376	100.0	32.9					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	5	10.4	*	1	Malignant neoplasms (C00–C97)	91	24.2	8.0					
5	Cerebrovascular diseases (I60–I69)	3	6.3	*	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	67	17.8	5.9					
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3	6.3	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	54	14.4	4.7					
7	Septicemia (A40–A41)	1	2.1	*	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	39	10.4	3.4					
7	Diabetes mellitus (E10–E14)	1	2.1	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	19	5.1	*					
7	Hernia (K40–K46)	1	2.1	*	6	Cerebrovascular diseases (I60–I69)	11	2.9	*					
7	Certain conditions originating in the perinatal period (P00–P96)	1	2.1	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	5	1.3	*					
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1	2.1	*	9	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	5	1.3	*					
...	All other causes (Residual)	6	12.5	*	9	Septicemia (A40–A41)	4	1.1	*					
Asian or Pacific Islander, female, 15–19 years														
...	All causes	101	100.0	23.3	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	1.1	*					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	42	41.6	9.7	9	Influenza and pneumonia (J10–J18)	4	1.1	*					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	12	11.9	*	...	All other causes (Residual)	73	19.4	6.4					
3	Malignant neoplasms (C00–C97)	10	9.9	*	Asian or Pacific Islander, female, 35–44 years									
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	5	5.0	*	...	All causes	654	100.0	61.9					
5	Cerebrovascular diseases (I60–I69)	2	2.0	*	1	Malignant neoplasms (C00–C97)	271	41.4	25.6					
5	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	2	2.0	*	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	77	11.8	7.3					
7	Tuberculosis (A16–A19)	1	1.0	*	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	52	8.0	4.9					
7	Meningococcal infection (A39)	1	1.0	*	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	35	5.4	3.3					
7	Septicemia (A40–A41)	1	1.0	*	5	Cerebrovascular diseases (I60–I69)	32	4.9	3.0					
7	Human immunodeficiency virus (HIV) disease (B20–B24)	1	1.0	*	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	25	3.8	2.4					
7	Anemias (D50–D64)	1	1.0	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	12	1.8	*					
7	Diabetes mellitus (E10–E14)	1	1.0	*	8	Diabetes mellitus (E10–E14)	10	1.5	*					
7	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	1.0	*	8	Chronic liver disease and cirrhosis (K70,K73–K74)	10	1.5	*					
7	Influenza and pneumonia (J10–J18)	1	1.0	*	10	Septicemia (A40–A41)	7	1.1	*					
7	Chronic lower respiratory diseases (J40–J47)	1	1.0	*	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.1	*					
7	Infections of kidney (N10–N12,N13.6,N15.1)	1	1.0	*	10	Chronic lower respiratory diseases (J40–J47)	7	1.1	*					
7	Pregnancy, childbirth and the puerperium (O00–O99)	1	1.0	*	...	All other causes (Residual)	109	16.7	10.3					

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Asian or Pacific Islander, female, 45–54 years									
...	All causes	1,378	100.0	158.5	...	All causes	3,399	100.0	1,059.9
1	Malignant neoplasms (C00–C97)	717	52.0	82.5	1	Malignant neoplasms (C00–C97)	1,197	35.2	373.3
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	160	11.6	18.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	775	22.8	241.7
3	Cerebrovascular diseases (I60–I69)	98	7.1	11.3	3	Cerebrovascular diseases (I60–I69)	363	10.7	113.2
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	74	5.4	8.5	4	Diabetes mellitus (E10–E14)	174	5.1	54.3
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	37	2.7	4.3	5	Chronic lower respiratory diseases (J40–J47)	97	2.9	30.2
6	Diabetes mellitus (E10–E14)	23	1.7	2.6	6	Influenza and pneumonia (J10–J18)	72	2.1	22.5
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	22	1.6	2.5	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	63	1.9	19.6
8	Chronic liver disease and cirrhosis (K70,K73–K74)	20	1.5	2.3	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	62	1.8	19.3
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	20	1.5	2.3	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	52	1.5	16.2
10	Chronic lower respiratory diseases . . . (J40–J47)	18	1.3	*	10	Viral hepatitis (B15–B19)	51	1.5	15.9
...	All other causes (Residual)	189	13.7	21.7	...	All other causes (Residual)	493	14.5	153.7
Asian or Pacific Islander, female, 55–64 years									
...	All causes	1,846	100.0	379.9	...	All causes	4,712	100.0	2,814.4
1	Malignant neoplasms (C00–C97)	815	44.1	167.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,421	30.2	848.7
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	305	16.5	62.8	2	Malignant neoplasms (C00–C97)	1,060	22.5	633.1
3	Cerebrovascular diseases (I60–I69)	171	9.3	35.2	3	Cerebrovascular diseases (I60–I69)	602	12.8	359.6
4	Diabetes mellitus (E10–E14)	79	4.3	16.3	4	Diabetes mellitus (E10–E14)	238	5.1	142.2
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	52	2.8	10.7	5	Influenza and pneumonia (J10–J18)	170	3.6	101.5
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	38	2.1	7.8	6	Chronic lower respiratory diseases (J40–J47)	133	2.8	79.4
7	Chronic lower respiratory diseases (J40–J47)	34	1.8	7.0	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	96	2.0	57.3
8	Viral hepatitis (B15–B19)	30	1.6	6.2	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	95	2.0	56.7
9	Influenza and pneumonia (J10–J18)	21	1.1	4.3	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	81	1.7	48.4
10	Chronic liver disease and cirrhosis (K70,K73–K74)	20	1.1	4.1	10	Alzheimer's disease (G30)	60	1.3	35.8
...	All other causes (Residual)	281	15.2	57.8	...	All other causes (Residual)	756	16.0	451.5
Asian or Pacific Islander, female, 65 years and over									
...	All causes	12,215	100.0	2,282.1	...	All causes	4,104	100.0	8,706.2
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,698	30.3	690.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,502	36.6	3,186.3
2	Malignant neoplasms (C00–C97)	2,695	22.1	503.5	2	Cerebrovascular diseases (I60–I69)	583	14.2	1,236.8
3	Cerebrovascular diseases (I60–I69)	1,548	12.7	289.2	3	Malignant neoplasms (C00–C97)	438	10.7	929.2
4	Diabetes mellitus (E10–E14)	528	4.3	98.6	4	Influenza and pneumonia (J10–J18)	252	6.1	534.6
5	Influenza and pneumonia (J10–J18)	494	4.0	92.3	5	Chronic lower respiratory diseases (J40–J47)	136	3.3	288.5
6	Chronic lower respiratory diseases (J40–J47)	366	3.0	68.4	6	Diabetes mellitus (E10–E14)	116	2.8	246.1
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	237	1.9	44.3	7	Alzheimer's disease (G30)	112	2.7	237.6
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	220	1.8	41.1	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	78	1.9	165.5
9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	202	1.7	37.7	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	69	1.7	146.4
10	Alzheimer's disease (G30)	186	1.5	34.7	10	Pneumonitis due to solids and liquids . . . (J69)	64	1.6	135.8
...	All other causes (Residual)	2,041	16.7	381.3	...	All other causes (Residual)	754	18.4	1,599.5

... 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."

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, 2001

[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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths			
			Rate ²	Rank ¹	Rate ²				Number ²	Rate ²	Number ²	
Hispanic, both sexes, all ages ³												
...	All causes	113,413	100.0	306.8	...	All causes	558	100.0	16.6			
1 . . .	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	27,090	23.9	73.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	193	34.6	5.7			
2 . . .	Malignant neoplasms (C00–C97)	22,371	19.7	60.5	2	Malignant neoplasms (C00–C97)	90	16.1	2.7			
3 . . .	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,523	8.4	25.8	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	37	6.6	1.1			
4 . . .	Cerebrovascular diseases (I60–I69)	6,416	5.7	17.4	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	36	6.5	1.1			
5 . . .	Diabetes mellitus (E10–E14)	5,663	5.0	15.3	5	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	30	5.4	0.9			
6 . . .	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3,331	2.9	9.0	6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	21	3.8	0.6			
7 . . .	Chronic liver disease and cirrhosis (K70,K73–K74)	3,301	2.9	8.9	7	Septicemia (A40–A41)	10	1.8	*			
8 . . .	Chronic lower respiratory diseases . . . (J40–J47)	2,832	2.5	7.7	8	Cerebrovascular diseases (I60–I69)	9	1.6	*			
9 . . .	Influenza and pneumonia (J10–J18)	2,722	2.4	7.4	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.3	*			
10	Certain conditions originating in the perinatal period (P00–P96)	2,227	2.0	6.0	9	Chronic lower respiratory diseases (J40–J47)	7	1.3	*			
...	All other causes (Residual)	27,937	24.6	75.6		All other causes (Residual)	118	21.1	3.5			
Hispanic, both sexes, 1–4 years												
...	All causes	917	100.0	30.6	...	Hispanic, both sexes, 15–19 years						
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	310	33.8	10.3	...	All causes	1,998	100.0	63.1			
2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	103	11.2	3.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	879	44.0	27.8			
3	Malignant neoplasms (C00–C97)	84	9.2	2.8	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	436	21.8	13.8			
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	69	7.5	2.3	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	166	8.3	5.2			
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	33	3.6	1.1	4	Malignant neoplasms (C00–C97)	143	7.2	4.5			
6	Influenza and pneumonia (J10–J18)	32	3.5	1.1	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	45	2.3	1.4			
7	Septicemia (A40–A41)	18	2.0	*	6	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	32	1.6	1.0			
8	Certain conditions originating in the perinatal period. (P00–P96)	14	1.5	*	7	Cerebrovascular diseases (I60–I69)	13	0.7	*			
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13	1.4	*	8	Pregnancy, childbirth and the puerperium (O00–O99)	9	0.5	*			
10	Cerebrovascular diseases (I60–I69)	10	1.1	*	9	Diabetes mellitus (E10–E14)	8	0.4	*			
...	All other causes (Residual)	231	25.2	7.7	10	Influenza and pneumonia (J10–J18)	7	0.4	*			
Hispanic, both sexes, 5–9 years												
...	All causes	480	100.0	13.0	10	Chronic lower respiratory diseases (J40–J47)	7	0.4	*			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	186	38.8	5.0	...	Legal intervention (Y35,Y89.0)	7	0.4	*			
2	Malignant neoplasms (C00–C97)	87	18.1	2.4	All other causes (Residual)	246	12.3	7.8				
Hispanic, both sexes, 20–24 years												
...	All causes	3,060	100.0	86.9	All causes	1,303	42.6	37.0				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28	5.8	0.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	786	25.7	22.3			
2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	20	4.2	0.5	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	248	8.1	7.0			
3	Malignant neoplasms (C00–C97)	17	3.5	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	146	4.8	4.1			
4	Septicemia (A40–A41)	14	2.9	*	4	Malignant neoplasms (C00–C97)	67	2.2	1.9			
5	Influenza and pneumonia (J10–J18)	8	1.7	*	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	41	1.3	1.2			
6	Cerebrovascular diseases (I60–I69)	7	1.5	*	6	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	28	0.9	0.8			
7	Influenza and pneumonia (J10–J18)	5	1.0	*	7	Human immunodeficiency virus (HIV) disease (B20–B24)	27	0.9	0.8			
8	Certain conditions originating in the perinatal period. (P00–P96)	3	0.6	*	8	Cerebrovascular diseases (I60–I69)	17	0.6	*			
9	All other causes (Residual)	105	21.9	2.8	9	Pregnancy, childbirth and the puerperium (O00–O99)	16	0.5	*			
...					10	Legal intervention (Y35,Y89.0)	381	12.5	10.8			

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths	
			Rate ²	Rate ²			Number ²	Rate ²
Hispanic, both sexes, 25–34 years								
...	All causes	5,797	100.0	84.5	...	All causes	13,337	100.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,938	33.4	28.2	1	Malignant neoplasms (C00–C97)	4,126	30.9
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	960	16.6	14.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,152	23.6
3	Malignant neoplasms (C00–C97)	497	8.6	7.2	3	Diabetes mellitus (E10–E14)	982	7.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	490	8.5	7.1	4	Chronic liver disease and cirrhosis (K70,K73–K74)	721	5.4
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	314	5.4	4.6	5	Cerebrovascular diseases (I60–I69)	654	4.9
6	Human immunodeficiency virus (HIV) disease (B20–B24)	300	5.2	4.4	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	564	4.2
7	Cerebrovascular diseases (I60–I69)	99	1.7	1.4	7	Chronic lower respiratory diseases (J40–J47)	258	1.9
8	Chronic liver disease and cirrhosis (K70,K73–K74)	81	1.4	1.2	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	237	1.8
9	Diabetes mellitus (E10–E14)	49	0.8	0.7	9	Viral hepatitis (B15–B19)	192	1.4
10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	45	0.8	0.7	10	Human immunodeficiency virus (HIV) disease (B20–B24)	169	1.3
...	All other causes (Residual)	1,024	17.7	14.9	...	All other causes (Residual)	2,282	17.1
Hispanic, both sexes, 35–44 years								
...	All causes	8,441	100.0	154.8	...	All causes	62,716	100.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,760	20.9	32.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,731	33.1
2	Malignant neoplasms (C00–C97)	1,396	16.5	25.6	2	Malignant neoplasms (C00–C97)	12,973	20.7
3	Human immunodeficiency virus (HIV) disease (B20–B24)	759	9.0	13.9	3	Cerebrovascular diseases (I60–I69)	4,766	7.6
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	750	8.9	13.8	4	Diabetes mellitus (E10–E14)	3,935	6.3
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	567	6.7	10.4	5	Chronic lower respiratory diseases (J40–J47)	2,342	3.7
6	Chronic liver disease and cirrhosis (K70,K73–K74)	530	6.3	9.7	6	Influenza and pneumonia (J10–J18)	2,219	3.5
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	397	4.7	7.3	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,349	2.2
8	Cerebrovascular diseases (I60–I69)	275	3.3	5.0	8	Alzheimer's disease (G30)	1,216	1.9
9	Diabetes mellitus (E10–E14)	167	2.0	3.1	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,129	1.8
10	Viral hepatitis (B15–B19)	126	1.5	2.3	10	Chronic liver disease and cirrhosis (K70,K73–K74)	1,012	1.6
...	All other causes (Residual)	1,714	20.3	31.4	...	All other causes (Residual)	11,044	17.6
Hispanic, both sexes, 45–54 years								
...	All causes	11,362	100.0	334.4	...	All causes	20,172	100.0
1	Malignant neoplasms (C00–C97)	2,815	24.8	82.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,730	28.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,875	16.5	55.2	2	Malignant neoplasms (C00–C97)	5,724	28.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,078	9.5	31.7	3	Diabetes mellitus (E10–E14)	1,604	8.0
4	Chronic liver disease and cirrhosis (K70,K73–K74)	951	8.4	28.0	4	Cerebrovascular diseases (I60–I69)	1,206	6.0
5	Cerebrovascular diseases (I60–I69)	539	4.7	15.9	5	Chronic lower respiratory diseases (J40–J47)	634	3.1
6	Human immunodeficiency virus (HIV) disease (B20–B24)	526	4.6	15.5	6	Chronic liver disease and cirrhosis (K70,K73–K74)	618	3.1
7	Diabetes mellitus (E10–E14)	507	4.5	14.9	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	470	2.3
8	Viral hepatitis (B15–B19)	266	2.3	7.8	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	454	2.3
9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	248	2.2	7.3	9	Influenza and pneumonia (J10–J18)	402	2.0
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	239	2.1	7.0	10	Septicemia (A40–A41)	288	1.4
...	All other causes (Residual)	2,318	20.4	68.2	...	All other causes (Residual)	3,042	15.1
Hispanic, both sexes, 55–64 years								
...	All causes	13,337	100.0	722.2	...	All causes	62,716	100.0
1	Malignant neoplasms (C00–C97)	4,126	30.9	223.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,731	33.1
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,152	23.6	170.7	3	Diabetes mellitus (E10–E14)	12,973	20.7
3	Diabetes mellitus (E10–E14)	982	7.4	53.2	4	Cerebrovascular diseases (I60–I69)	4,766	7.6
4	Chronic liver disease and cirrhosis (K70,K73–K74)	721	5.4	39.0	5	Chronic lower respiratory diseases (J40–J47)	3,935	6.3
5	Cerebrovascular diseases (I60–I69)	654	4.9	35.4	6	Influenza and pneumonia (J10–J18)	2,342	3.7
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	564	4.2	30.5	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,219	3.5
7	Chronic lower respiratory diseases (J40–J47)	258	1.9	14.0	8	Alzheimer's disease (G30)	1,349	2.2
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	237	1.8	12.8	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,216	1.9
9	Viral hepatitis (B15–B19)	192	1.4	10.4	10	Chronic liver disease and cirrhosis (K70,K73–K74)	1,012	1.6
10	Human immunodeficiency virus (HIV) disease (B20–B24)	169	1.3	9.2	...	All other causes (Residual)	11,044	17.6
Hispanic, both sexes, 65 years and over								
...	All causes	62,716	100.0	3,389.6	...	All causes	20,172	100.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,731	33.1	1,120.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,730	28.4
2	Malignant neoplasms (C00–C97)	12,973	20.7	701.1	3	Malignant neoplasms (C00–C97)	5,724	28.4
3	Cerebrovascular diseases (I60–I69)	4,766	7.6	257.6	4	Diabetes mellitus (E10–E14)	1,604	8.0
4	Diabetes mellitus (E10–E14)	3,935	6.3	212.7	5	Cerebrovascular diseases (I60–I69)	1,206	6.0
5	Chronic lower respiratory diseases (J40–J47)	2,342	3.7	126.6	6	Chronic lower respiratory diseases (J40–J47)	634	3.1
6	Influenza and pneumonia (J10–J18)	2,219	3.5	119.9	7	Influenza and pneumonia (J10–J18)	618	3.1
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,349	2.2	72.9	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	470	2.3
8	Alzheimer's disease (G30)	1,216	1.9	65.7	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	454	2.3
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,129	1.8	61.0	10	Influenza and pneumonia (J10–J18)	402	2.0
10	Chronic liver disease and cirrhosis (K70,K73–K74)	1,012	1.6	54.7	...	Septicemia (A40–A41)	288	1.4
...	All other causes (Residual)	11,044	17.6	596.9	...	All other causes (Residual)	3,042	15.1
Hispanic, both sexes, 65–74 years								
...	All causes	20,172	100.0	1,776.0	...	All causes	20,172	100.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,730	28.4	504.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,730	28.4
2	Malignant neoplasms (C00–C97)	5,724	28.4	504.0	3	Malignant neoplasms (C00–C97)	5,724	28.4
3	Diabetes mellitus (E10–E14)	1,604	8.0	141.2	4	Diabetes mellitus (E10–E14)	1,604	8.0
4	Cerebrovascular diseases (I60–I69)	1,206	6.0	106.2	5	Cerebrovascular diseases (I60–I69)	1,206	6.0
5	Chronic lower respiratory diseases (J40–J47)	634	3.1	55.8	6	Chronic lower respiratory diseases (J40–J47)	634	3.1
6	Chronic liver disease and cirrhosis (K70,K73–K74)	618	3.1	54.4	7	Chronic liver disease and cirrhosis (K70,K73–K74)	618	3.1
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	470	2.3	41.4	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	470	2.3
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	454	2.3	40.0	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	454	2.3
9	Influenza and pneumonia (J10–J18)	402	2.0	35.4	10	Influenza and pneumonia (J10–J18)	402	2.0
10	Septicemia (A40–A41)	288	1.4	25.4	...	Septicemia (A40–A41)	288	1.4
...	All other causes (Residual)	3,042	15.1	267.8	...	All other causes (Residual)	3,042	15.1

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths						
			Rate ²	Rank ¹			Number ²	Rate ²					
Hispanic, both sexes, 75–84 years													
...	All causes	23,637	100.0	4,262.6	...	All causes	518	100.0					
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	7,632	32.3	1,376.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	195	37.6					
2	Malignant neoplasms (C00–C97)	5,068	21.4	913.9	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	54	10.4					
3	Cerebrovascular diseases (I60–I69)	1,892	8.0	341.2	3	Malignant neoplasms (C00–C97)	44	8.5					
4	Diabetes mellitus (E10–E14)	1,548	6.5	279.2	4	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	38	7.3					
5	Chronic lower respiratory diseases. (J40–J47)	940	4.0	169.5	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	16	3.1					
6	Influenza and pneumonia (J10–J18)	761	3.2	137.2	5	Influenza and pneumonia (J10–J18)	16	3.1					
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	524	2.2	94.5	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.4					
8	Alzheimer's disease. (G30)	465	2.0	83.9	8	Certain conditions originating in the perinatal period. (P00–P96)	6	1.2					
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	409	1.7	73.8	9	Septicemia (A40–A41)	5	1.0					
10	Septicemia (A40–A41)	346	1.5	62.4	10	Cerebrovascular diseases (I60–I69)	4	0.8					
...	All other causes (Residual)	4,052	17.1	730.7	10	Chronic lower respiratory diseases . . . (J40–J47)	4	0.8					
Hispanic, both sexes, 85 years and over													
...	All causes	18,907	100.0	11,821.8	...	All other causes (Residual)	129	24.9					
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	7,369	39.0	4,607.5	Hispanic, male, 5–9 years								
2	Malignant neoplasms (C00–C97)	2,181	11.5	1,363.7	1	All causes	281	100.0					
3	Cerebrovascular diseases (I60–I69)	1,668	8.8	1,042.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	114	40.6					
4	Influenza and pneumonia (J10–J18)	1,056	5.6	660.3	2	Malignant neoplasms (C00–C97)	49	17.4					
5	Diabetes mellitus (E10–E14)	783	4.1	489.6	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	6.0					
6	Chronic lower respiratory diseases. (J40–J47)	768	4.1	480.2	3	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	12	4.3					
7	Alzheimer's disease. (G30)	639	3.4	399.5	4	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	3.2					
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	355	1.9	222.0	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	9	3.2					
9	Septicemia (A40–A41)	274	1.4	171.3	7	Septicemia (A40–A41)	7	2.5					
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	266	1.4	166.3	8	Cerebrovascular diseases (I60–I69)	5	1.8					
...	All other causes (Residual)	3,548	18.8	2,218.4	9	Influenza and pneumonia (J10–J18)	3	1.1					
Hispanic, male, all ages ³													
...	All causes	63,317	100.0	332.9	10	Meningococcal infection (A39)	2	0.7					
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	14,195	22.4	74.6	10	Viral hepatitis (B15–B19)	2	0.7					
2	Malignant neoplasms (C00–C97)	11,825	18.7	62.2	10	Anemias (D50–D64)	2	0.7					
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,157	11.3	37.6	10	Certain conditions originating in the perinatal period. (P00–P96)	2	0.7					
4	Cerebrovascular diseases (I60–I69)	2,982	4.7	15.7	...	All other causes (Residual)	48	17.1					
5	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	2,756	4.4	14.5	Hispanic, male, 10–14 years								
6	Diabetes mellitus (E10–E14)	2,590	4.1	13.6	1	All causes	319	100.0					
7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,410	3.8	12.7	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	110	34.5					
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,576	2.5	8.3	2	Malignant neoplasms (C00–C97)	41	12.9					
9	Chronic lower respiratory diseases. (J40–J47)	1,482	2.3	7.8	3	Intentional self-harm (suicide) . . (*U03,X60–X84,Y87.0)	26	8.2					
10	Human immunodeficiency virus (HIV) disease (B20–B24)	1,437	2.3	7.6	5	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	26	8.2					
...	All other causes (Residual)	14,907	23.5	78.4	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	6.0					
See footnotes at end of table.													
6	Diseases of heart. (I00–I09,I11,I13,I20–I51)	10	All causes	319	100.0								
7	Septicemia (A40–A41)	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	110	34.5								
8	Cerebrovascular diseases (I60–I69)	8	Malignant neoplasms (C00–C97)	41	12.9								
9	Influenza and pneumonia (J10–J18)	8	Intentional self-harm (suicide) . . (*U03,X60–X84,Y87.0)	26	8.2								
10	Chronic lower respiratory diseases (J40–J47)	8	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	26	8.2								
...	All other causes (Residual)	10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	6.0								
...	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	3.1								
...	Septicemia (A40–A41)	7	Septicemia (A40–A41)	7	2.2								
...	Cerebrovascular diseases (I60–I69)	8	Cerebrovascular diseases (I60–I69)	5	1.6								
...	Chronic lower respiratory diseases (J40–J47)	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	0.9								
...	All other causes (Residual)	10	Anemias (D50–D64)	3	0.9								
...	Influenza and pneumonia (J10–J18)	10	Influenza and pneumonia (J10–J18)	3	0.9								
...	All other causes (Residual)	...	All other causes (Residual)	61	19.1								

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths			
			Rate ²	Rank ¹	Rate ²				Number ²	Rate ²	Number ²	
Hispanic, male, 15–19 years												Hispanic, male, 35–44 years
...	All causes	1,530	100.0	92.0	...	All causes	5,895	100.0	208.5			
1	Accidents (unintentional injuries) (*U01–X59,Y85–Y86)	669	43.7	40.2	1	Accidents (unintentional injuries) (*V01–X59,Y85–Y86)	1,418	24.1	50.1			
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	397	25.9	23.9	2	Malignant neoplasms (C00–C97)	615	10.4	21.7			
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	129	8.4	7.8	4	Human immunodeficiency virus (HIV) disease (B20–B24)	589	10.0	20.8			
4	Malignant neoplasms (C00–C97)	95	6.2	5.7	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	565	9.6	20.0			
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	27	1.8	1.6		Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	451	7.7	15.9			
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	17	1.1	*		Chronic liver disease and cirrhosis (K70,K73–K74)	425	7.2	15.0			
7	Cerebrovascular diseases (I60–I69)	8	0.5	*		Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	350	5.9	12.4			
8	Legal intervention (Y35,Y89.0)	7	0.5	*		Cerebrovascular diseases (I60–I69)	151	2.6	5.3			
9	Influenza and pneumonia (J10–J18)	6	0.4	*		Diabetes mellitus (E10–E14)	109	1.8	3.9			
10	Diabetes mellitus (E10–E14)	5	0.3	*		Viral hepatitis (B15–B19)	89	1.5	3.1			
...	All other causes (Residual)	170	11.1	10.2	10	All other causes (Residual)	1,133	19.2	40.1			
Hispanic, male, 20–24 years												Hispanic, male, 45–54 years
...	All causes	2,489	100.0	128.2	...	All causes	7,477	100.0	443.9			
1	Accidents (unintentional injuries) (*V01–X59,Y85–Y86)	1,104	44.4	56.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,397	18.7	82.9			
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	702	28.2	36.1	2	Malignant neoplasms (C00–C97)	1,372	18.3	81.5			
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	214	8.6	11.0	4	Accidents (unintentional injuries) (*V01–X59,Y85–Y86)	822	11.0	48.8			
4	Malignant neoplasms (C00–C97)	104	4.2	5.4		Chronic liver disease and cirrhosis (K70,K73–K74)	782	10.5	46.4			
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	49	2.0	2.5	5	Human immunodeficiency virus (HIV) disease (B20–B24)	420	5.6	24.9			
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	22	0.9	1.1	6	Cerebrovascular diseases (I60–I69)	315	4.2	18.7			
7	Human immunodeficiency virus (HIV) disease (B20–B24)	19	0.8	*	7	Diabetes mellitus (E10–E14)	311	4.2	18.5			
8	Cerebrovascular diseases (I60–I69)	18	0.7	*	8	Viral hepatitis (B15–B19)	206	2.8	12.2			
9	Legal intervention (Y35,Y89.0)	16	0.6	*		Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	192	2.6	11.4			
10	Influenza and pneumonia (J10–J18)	9	0.4	*	10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	190	2.5	11.3			
...	All other causes (Residual)	232	9.3	11.9	...	All other causes (Residual)	1,470	19.7	87.3			
Hispanic, male, 25–34 years												Hispanic, male, 55–64 years
...	All causes	4,366	100.0	118.0	...	All causes	8,026	100.0	923.9			
1	Accidents (unintentional injuries) (*V01–X59,Y85–Y86)	1,619	37.1	43.8	1	Malignant neoplasms (C00–C97)	2,202	27.4	253.5			
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	800	18.3	21.6	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,104	26.2	242.2			
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	419	9.6	11.3	4	Chronic liver disease and cirrhosis (K70,K73–K74)	555	6.9	63.9			
4	Malignant neoplasms (C00–C97)	233	5.3	6.3	5	Diabetes mellitus (E10–E14)	510	6.4	58.7			
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	226	5.2	6.1		Accidents (unintentional injuries) (*V01–X59,Y85–Y86)	391	4.9	45.0			
6	Human immunodeficiency virus (HIV) disease (B20–B24)	222	5.1	6.0	7	Cerebrovascular diseases (I60–I69)	378	4.7	43.5			
7	Chronic liver disease and cirrhosis (K70,K73–K74)	67	1.5	1.8	8	Chronic lower respiratory diseases (J40–J47)	140	1.7	16.1			
8	Cerebrovascular diseases (I60–I69)	60	1.4	1.6		Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	132	1.6	15.2			
9	Diabetes mellitus (E10–E14)	28	0.6	0.8	9	Human immunodeficiency virus (HIV) disease (B20–B24)	129	1.6	14.8			
10	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	26	0.6	0.7	10	Viral hepatitis (B15–B19)	123	1.5	14.2			
...	All other causes (Residual)	666	15.3	18.0	...	All other causes (Residual)	1,362	17.0	156.8			

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , Hispanic origin, sex, and age)	Percent of total deaths			Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , Hispanic origin, sex, and age)	Percent of total deaths			
		Number ²	Rate ²	Rank ¹			Number ²	Rate ²	Rank ¹	
Hispanic, male, 65 years and over										
...	All causes	29,757	100.0	3,830.0	...	All causes	6,767	100.0	12,888.3	
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	9,744	32.7	1,254.2	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	2,512	37.1	4,784.3	
2	Malignant neoplasms (C00–C97)	7,066	23.7	909.5	2	Malignant neoplasms (C00–C97)	1,033	15.3	1,967.4	
3	Cerebrovascular diseases (I60–I69)	2,029	6.8	261.2	3	Cerebrovascular diseases (I60–I69)	528	7.8	1,005.6	
4	Diabetes mellitus (E10–E14)	1,618	5.4	208.3	4	Influenza and pneumonia (J10–J18)	402	5.9	765.6	
5	Chronic lower respiratory diseases. (J40–J47)	1,234	4.1	158.8	5	Chronic lower respiratory diseases. (J40–J47)	355	5.2	676.1	
6	Influenza and pneumonia (J10–J18)	994	3.3	127.9	6	Diabetes mellitus (E10–E14)	222	3.3	422.8	
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	616	2.1	79.3	7	Alzheimer's disease. (G30)	161	2.4	306.6	
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	614	2.1	79.0	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	148	2.2	281.9	
9	Chronic liver disease and cirrhosis (K70,K73–K74)	578	1.9	74.4	10	Pneumonitis due to solids and liquids (J69)	116	1.7	220.9	
10	Septicemia (A40–A41)	403	1.4	51.9	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	104	1.5	198.1	
...	All other causes (Residual)	4,861	16.3	625.7		All other causes (Residual)	1,186	17.5	2,258.8	
Hispanic, female, all ages ³										
Hispanic, male, 65–74 years										
...	All causes	11,231	100.0	2,242.6	...	All causes	50,096	100.0	279.0	
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	3,424	30.5	683.7	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	12,895	25.7	71.8	
2	Malignant neoplasms (C00–C97)	3,219	28.7	642.8	2	Malignant neoplasms (C00–C97)	10,546	21.1	58.7	
3	Diabetes mellitus (E10–E14)	758	6.7	151.4	3	Cerebrovascular diseases (I60–I69)	3,434	6.9	19.1	
4	Cerebrovascular diseases (I60–I69)	637	5.7	127.2	5	Diabetes mellitus (E10–E14)	3,073	6.1	17.1	
5	Chronic liver disease and cirrhosis (K70,K73–K74)	386	3.4	77.1	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,366	4.7	13.2	
6	Chronic lower respiratory diseases. (J40–J47)	378	3.4	75.5	7	Influenza and pneumonia (J10–J18)	1,413	2.8	7.9	
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	275	2.4	54.9	8	Chronic lower respiratory diseases. (J40–J47)	1,350	2.7	7.5	
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	217	1.9	43.3	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	965	1.9	5.4	
9	Influenza and pneumonia (J10–J18)	204	1.8	40.7	10	Certain conditions originating in the perinatal period. (P00–P96)	959	1.9	5.3	
10	Septicemia (A40–A41)	149	1.3	29.8	...	Chronic liver disease and cirrhosis (K70,K73–K74)	891	1.8	5.0	
...	All other causes (Residual)	1,584	14.1	316.3		All other causes (Residual)	12,204	24.4	68.0	
Hispanic, male, 75–84 years										
Hispanic, female, 1–4 years										
...	All causes	11,759	100.0	5,258.0	...	All causes	399	100.0	27.2	
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	3,808	32.4	1,702.7	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	115	28.8	7.8	
2	Malignant neoplasms (C00–C97)	2,814	23.9	1,258.3	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	49	12.3	3.3	
3	Cerebrovascular diseases (I60–I69)	864	7.3	386.3	3	Malignant neoplasms (C00–C97)	40	10.0	2.7	
4	Diabetes mellitus (E10–E14)	638	5.4	285.3	4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	31	7.8	2.1	
5	Chronic lower respiratory diseases. (J40–J47)	501	4.3	224.0	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	17	4.3	*	
6	Influenza and pneumonia (J10–J18)	388	3.3	173.5	6	Influenza and pneumonia (J10–J18)	16	4.0	*	
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	251	2.1	112.2	7	Septicemia (A40–A41)	13	3.3	*	
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	235	2.0	105.1	8	Certain conditions originating in the perinatal period. (P00–P96)	8	2.0	*	
9	Alzheimer's disease. (G30)	186	1.6	83.2	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	1.5	*	
10	Septicemia (A40–A41)	170	1.4	76.0	...	Cerebrovascular diseases (I60–I69)	6	1.5	*	
10	Chronic liver disease and cirrhosis (K70,K73–K74)	170	1.4	76.0		All other causes (Residual)	98	24.6	6.7	
...	All other causes (Residual)	1,734	14.7	775.4						

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths						
			Rate ²	Rate ²				Number ²	Rate ²					
Hispanic, female, 5–9 years														
...	All causes	199	100.0	11.0	...	All causes	571	100.0	36.1					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	72	36.2	4.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	199	34.9	12.6					
2	Malignant neoplasms (C00–C97)	38	19.1	2.1	2	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	84	14.7	5.3					
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	11	5.5	*	3	Malignant neoplasms (C00–C97)	42	7.4	2.7					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	8	4.0	*	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	34	6.0	2.2					
4	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	8	4.0	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	3.3	*					
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	5	2.5	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	18	3.2	*					
7	Cerebrovascular diseases (I60–I69)	2	1.0	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	17	3.0	*					
7	Influenza and pneumonia (J10–J18)	2	1.0	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	9	1.6	*					
9	Septicemia (A40–A41)	1	0.5	*	9	Cerebrovascular diseases (I60–I69)	9	1.6	*					
9	Meningitis (G00,G03)	1	0.5	*	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7	1.2	*					
9	Chronic lower respiratory diseases (J40–J47)	1	0.5	*	...	All other causes (Residual)	133	23.3	8.4					
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.5	*	Hispanic, female, 20–24 years									
9	Certain conditions originating in the perinatal period (P00–P96)	1	0.5	*	1	All causes	1,431	100.0	45.2					
...	All other causes (Residual)	48	24.1	2.7	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	319	22.3	10.1					
Hispanic, female, 10–14 years														
...	All causes	239	100.0	14.5	2	Malignant neoplasms (C00–C97)	264	18.4	8.3					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	83	34.7	5.0	3	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	160	11.2	5.1					
2	Malignant neoplasms (C00–C97)	49	20.5	3.0	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	88	6.1	2.8					
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	11	4.6	*	5	Human immunodeficiency virus (HIV) disease (B20–B24)	78	5.5	2.5					
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	11	4.6	*	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	71	5.0	2.2					
3	Intentional self-harm (suicide) . . (*U03,X60–X84,Y87.0)	11	4.6	*	7	Cerebrovascular diseases (I60–I69)	39	2.7	1.2					
6	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	10	4.2	*	8	Pregnancy, childbirth and the puerperium (O00–O99)	38	2.7	1.2					
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	1.7	*	9	Diabetes mellitus (E10–E14)	21	1.5	0.7					
7	Cerebrovascular diseases (I60–I69)	4	1.7	*	10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	1.3	*					
9	Septicemia (A40–A41)	3	1.3	*	...	All other causes (Residual)	334	23.3	10.6					
9	Pneumonitis due to solids and liquids (J69)	3	1.3	*	Hispanic, female, 25–34 years									
...	All other causes (Residual)	50	20.9	3.0	1	All causes	1,431	100.0	45.2					
Hispanic, female, 15–19 years														
...	All causes	468	100.0	31.1	...	All causes	2,546	100.0	97.0					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	210	44.9	14.0	1	Malignant neoplasms (C00–C97)	781	30.7	29.8					
2	Malignant neoplasms (C00–C97)	48	10.3	3.2	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	342	13.4	13.0					
3	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	39	8.3	2.6	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	185	7.3	7.1					
4	Intentional self-harm (suicide) . . (*U03,X60–X84,Y87.0)	37	7.9	2.5	4	Human immunodeficiency virus (HIV) disease (B20–B24)	170	6.7	6.5					
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	18	3.8	*	5	Cerebrovascular diseases (I60–I69)	124	4.9	4.7					
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	3.2	*	6	Assault (homicide) . . (*U01–*U02,X85–Y09,Y87.1)	116	4.6	4.4					
7	Pregnancy, childbirth and the puerperium (O00–O99)	9	1.9	*	7	Chronic liver disease and cirrhosis (K70,K73–K74)	105	4.1	4.0					
8	Cerebrovascular diseases (I60–I69)	5	1.1	*	8	Diabetes mellitus (E10–E14)	58	2.3	2.2					
9	Anemias (D50–D64)	4	0.9	*	9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	47	1.8	1.8					
10	Diabetes mellitus (E10–E14)	3	0.6	*	10	Viral hepatitis (B15–B19)	37	1.5	1.4					
10	Chronic lower respiratory diseases (J40–J47)	3	0.6	*	...	All other causes (Residual)	581	22.8	22.1					
10	Complications of medical and surgical care (Y40–Y84,Y88)	3	0.6	*	...	All other causes (Residual)	581	22.8	22.1					
...	All other causes (Residual)	74	15.8	4.9										

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²	Rank ¹			Number ²	Rate ²	
Hispanic, female, 45–54 years					Hispanic, female, 65–74 years				
...	All causes	3,885	100.0	226.7	...	All causes	8,941	100.0	1,408.0
1	Malignant neoplasms (C00–C97)	1,443	37.1	84.2	1	Malignant neoplasms (C00–C97)	2,505	28.0	394.5
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	478	12.3	27.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,306	25.8	363.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	256	6.6	14.9	4	Diabetes mellitus (E10–E14)	846	9.5	133.2
4	Cerebrovascular diseases (I60–I69)	224	5.8	13.1	5	Cerebrovascular diseases (I60–I69)	569	6.4	89.6
5	Diabetes mellitus (E10–E14)	196	5.0	11.4	6	Chronic lower respiratory diseases . (J40–J47)	256	2.9	40.3
6	Chronic liver disease and cirrhosis (K70,K73–K74)	169	4.4	9.9	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	253	2.8	39.8
7	Human immunodeficiency virus (HIV) disease (B20–B24)	106	2.7	6.2	8	Chronic liver disease and cirrhosis (K70,K73–K74)	232	2.6	36.5
8	Chronic lower respiratory diseases . (J40–J47)	70	1.8	4.1	9	Influenza and pneumonia (J10–J18)	198	2.2	31.2
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	68	1.8	4.0	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	179	2.0	28.2
10	Viral hepatitis (B15–B19)	60	1.5	3.5	...	Septicemia (A40–A41)	139	1.6	21.9
...	All other causes (Residual)	815	21.0	47.6		All other causes (Residual)	1,458	16.3	229.6
Hispanic, female, 55–64 years					Hispanic, female, 75–84 years				
...	All causes	5,311	100.0	543.0	...	All causes	11,878	100.0	3,589.8
1	Malignant neoplasms (C00–C97)	1,924	36.2	196.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,824	32.2	1,155.7
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,048	19.7	107.2	2	Malignant neoplasms (C00–C97)	2,254	19.0	681.2
3	Diabetes mellitus (E10–E14)	472	8.9	48.3	3	Cerebrovascular diseases (I60–I69)	1,028	8.7	310.7
4	Cerebrovascular diseases (I60–I69)	276	5.2	28.2	5	Diabetes mellitus (E10–E14)	910	7.7	275.0
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	173	3.3	17.7	6	Chronic lower respiratory diseases . (J40–J47)	439	3.7	132.7
6	Chronic liver disease and cirrhosis (K70,K73–K74)	166	3.1	17.0	7	Influenza and pneumonia (J10–J18)	373	3.1	112.7
7	Chronic lower respiratory diseases . (J40–J47)	118	2.2	12.1	9	Alzheimer's disease (G30)	279	2.3	84.3
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	105	2.0	10.7	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	273	2.3	82.5
9	Viral hepatitis (B15–B19)	69	1.3	7.1	...	Septicemia (A40–A41)	176	1.5	53.2
9	Influenza and pneumonia (J10–J18)	69	1.3	7.1		Accidents (unintentional injuries) (V01–X59,Y85–Y86)	174	1.5	52.6
...	All other causes (Residual)	891	16.8	91.1		All other causes (Residual)	2,148	18.1	649.2
Hispanic, female, 65 years and over					Hispanic, female, 85 years and over				
...	All causes	32,959	100.0	3,070.7	...	All causes	12,140	100.0	11,300.5
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,987	33.3	1,023.6	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,857	40.0	4,521.1
2	Malignant neoplasms (C00–C97)	5,907	17.9	550.3	3	Malignant neoplasms (C00–C97)	1,148	9.5	1,068.6
3	Cerebrovascular diseases (I60–I69)	2,737	8.3	255.0	4	Cerebrovascular diseases (I60–I69)	1,140	9.4	1,061.2
4	Diabetes mellitus (E10–E14)	2,317	7.0	215.9	5	Influenza and pneumonia (J10–J18)	654	5.4	608.8
5	Influenza and pneumonia (J10–J18)	1,225	3.7	114.1	6	Diabetes mellitus (E10–E14)	561	4.6	522.2
6	Chronic lower respiratory diseases . (J40–J47)	1,108	3.4	103.2	7	Alzheimer's disease (G30)	478	3.9	444.9
7	Alzheimer's disease (G30)	825	2.5	76.9	8	Chronic lower respiratory diseases . (J40–J47)	413	3.4	384.4
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	733	2.2	68.3	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	207	1.7	192.7
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	515	1.6	48.0	10	Septicemia (A40–A41)	190	1.6	176.9
10	Septicemia (A40–A41)	505	1.5	47.0	...	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	188	1.5	175.0
...	All other causes (Residual)	6,100	18.5	568.3		All other causes (Residual)	2,304	19.0	2,144.7

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²	Rank ¹			Number ²	Rate ²	
Non-Hispanic white, both sexes, all ages ³									
...	All causes	1,962,810	100.0	991.1	...	All causes	2,374	100.0	18.0
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	582,349	29.7	294.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	966	40.7	7.3
2	Malignant neoplasms (C00–C97)	456,709	23.3	230.6	2	Malignant neoplasms (C00–C97)	305	12.8	2.3
3	Cerebrovascular diseases (I60–I69)	133,879	6.8	67.6	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	178	7.5	1.3
4	Chronic lower respiratory diseases . (J40–J47)	110,753	5.6	55.9	4	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	115	4.8	0.9
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	76,262	3.9	38.5	5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	100	4.2	0.8
6	Influenza and pneumonia (J10–J18)	51,952	2.6	26.2	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	82	3.5	0.6
7	Diabetes mellitus (E10–E14)	51,482	2.6	26.0	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	32	1.3	0.2
8	Alzheimer's disease. (G30)	49,030	2.5	24.8	8	Influenza and pneumonia (J10–J18)	29	1.2	0.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	29,449	1.5	14.9	9	Chronic lower respiratory diseases . (J40–J47)	23	1.0	0.2
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	25,813	1.3	13.0	10	Cerebrovascular diseases (I60–I69)	21	0.9	0.2
...	All other causes (Residual)	395,132	20.1	199.5	...	All other causes (Residual)	523	22.0	4.0
Non-Hispanic white, both sexes, 1–4 years									
...	All causes	2,772	100.0	30.1	...	Non-Hispanic white, both sexes, 15–19 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,006	36.3	10.9	...	All causes	8,264	100.0	63.4
2	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	287	10.4	3.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,692	56.8	36.0
3	Malignant neoplasms (C00–C97)	268	9.7	2.9	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,217	14.7	9.3
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	160	5.8	1.7	3	Malignant neoplasms (C00–C97)	448	5.4	3.4
5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	108	3.9	1.2	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	382	4.6	2.9
6	Septicemia (A40–A41)	63	2.3	0.7	5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	186	2.3	1.4
7	Influenza and pneumonia (J10–J18)	48	1.7	0.5	6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	157	1.9	1.2
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	36	1.3	0.4	7	Cerebrovascular diseases (I60–I69)	40	0.5	0.3
9	Certain conditions originating in the perinatal period (P00–P96)	34	1.2	0.4	8	Influenza and pneumonia (J10–J18)	39	0.5	0.3
10	Cerebrovascular diseases (I60–I69)	28	1.0	0.3	9	Chronic lower respiratory diseases . (J40–J47)	33	0.4	0.3
...	All other causes (Residual)	734	26.5	8.0	10	Septicemia (A40–A41)	32	0.4	0.2
Non-Hispanic white, both sexes, 5–9 years									
...	All causes	1,777	100.0	14.5	...	All other causes (Residual)	1,038	12.6	8.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	722	40.6	5.9	1	Non-Hispanic white, both sexes, 20–24 years			
2	Malignant neoplasms (C00–C97)	302	17.0	2.5	2	All causes	10,466	100.0	85.4
3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	111	6.2	0.9	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,175	49.4	42.2
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	82	4.6	0.7	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,709	16.3	13.9
5	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	52	2.9	0.4	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	676	6.5	5.5
6	Influenza and pneumonia (J10–J18)	28	1.6	0.2	6	Malignant neoplasms (C00–C97)	628	6.0	5.1
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	24	1.4	0.2	7	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	336	3.2	2.7
8	Cerebrovascular diseases (I60–I69)	21	1.2	0.2	8	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	145	1.4	1.2
9	Septicemia (A40–A41)	17	1.0	*	9	Influenza and pneumonia (J10–J18)	69	0.7	0.6
10	Chronic lower respiratory diseases. (J40–J47)	16	0.9	*	10	Cerebrovascular diseases (I60–I69)	58	0.6	0.5
...	All other causes (Residual)	402	22.6	3.3	...	Diabetes mellitus (E10–E14)	46	0.4	0.4

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			
		Number ²	Rate ²				Number ²	Rate ²		
Non-Hispanic white, both sexes, 25–34 years										
...	All causes	24,191	100.0	96.4	...	All causes	184,109	100.0	924.0	
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,798	32.2	31.1	1	Malignant neoplasms (C00–C97)	71,389	38.8	358.3	
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,871	16.0	15.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	46,433	25.2	233.0	
3	Malignant neoplasms (C00–C97)	2,594	10.7	10.3	3	Chronic lower respiratory diseases . (J40–J47)	9,678	5.3	48.6	
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,775	7.3	7.1	4	Cerebrovascular diseases (I60–I69)	6,208	3.4	31.2	
5	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	1,642	6.8	6.5	5	Diabetes mellitus (E10–E14)	6,118	3.3	30.7	
6	Human immunodeficiency virus (HIV) disease (B20–B24)	519	2.1	2.1	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,776	3.1	29.0	
7	Diabetes mellitus (E10–E14)	335	1.4	1.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	4,189	2.3	21.0	
8	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	330	1.4	1.3	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,979	1.6	15.0	
9	Cerebrovascular diseases (I60–I69)	320	1.3	1.3	9	Septicemia (A40–A41)	2,081	1.1	10.4	
10	Chronic liver disease and cirrhosis (K70,K73–K74)	227	0.9	0.9	10	Influenza and pneumonia (J10–J18)	1,963	1.1	9.9	
...	All other causes (Residual)	4,780	19.8	19.1	...	All other causes (Residual)	27,295	14.8	137.0	
Non-Hispanic white, both sexes, 55–64 years										
Non-Hispanic white, both sexes, 35–44 years										
...	All causes	59,546	100.0	188.3	...	All causes	1,538,801	100.0	5,217.9	
1	Malignant neoplasms (C00–C97)	11,551	19.4	36.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	498,821	32.4	1,691.4	
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,340	19.0	35.9	2	Malignant neoplasms (C00–C97)	332,342	21.6	1,126.9	
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,734	14.7	27.6	3	Cerebrovascular diseases (I60–I69)	122,603	8.0	415.7	
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,604	9.4	17.7	4	Chronic lower respiratory diseases . (J40–J47)	97,615	6.3	331.0	
5	Chronic liver disease and cirrhosis (K70,K73–K74)	2,212	3.7	7.0	5	Alzheimer's disease (G30)	48,482	3.2	164.4	
6	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	2,081	3.5	6.6	6	Influenza and pneumonia (J10–J18)	47,653	3.1	161.6	
7	Human immunodeficiency virus (HIV) disease (B20–B24)	1,911	3.2	6.0	7	Diabetes mellitus (E10–E14)	40,373	2.6	136.9	
8	Cerebrovascular diseases (I60–I69)	1,333	2.2	4.2	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28,558	1.9	96.8	
9	Diabetes mellitus (E10–E14)	1,233	2.1	3.9	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	26,105	1.7	88.5	
10	Chronic lower respiratory diseases (J40–J47)	613	1.0	1.9	10	Septicemia (A40–A41)	20,235	1.3	68.6	
...	All other causes (Residual)	12,934	21.7	40.9	...	All other causes (Residual)	276,014	17.9	935.9	
Non-Hispanic white, both sexes, 45–54 years										
...	All causes	117,086	100.0	396.0	...	All causes	346,389	100.0	2,325.5	
1	Malignant neoplasms (C00–C97)	36,836	31.5	124.6	1	Malignant neoplasms (C00–C97)	121,529	35.1	815.9	
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	25,544	21.8	86.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	91,855	26.5	616.7	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,704	8.3	32.8	3	Chronic lower respiratory diseases . (J40–J47)	27,693	8.0	185.9	
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,292	4.5	17.9	4	Cerebrovascular diseases (I60–I69)	16,838	4.9	113.0	
5	Chronic liver disease and cirrhosis (K70,K73–K74)	5,035	4.3	17.0	5	Diabetes mellitus (E10–E14)	11,464	3.3	77.0	
6	Diabetes mellitus (E10–E14)	3,332	2.8	11.3	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,309	1.8	42.4	
7	Cerebrovascular diseases (I60–I69)	3,200	2.7	10.8	7	Influenza and pneumonia (J10–J18)	5,214	1.5	35.0	
8	Chronic lower respiratory diseases (J40–J47)	2,570	2.2	8.7	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,984	1.4	33.5	
9	Assault (homicide) . . . (*U01–*U02,X85–Y09,Y87.1)	1,373	1.2	4.6	9	Septicemia (A40–A41)	4,385	1.3	29.4	
10	Viral hepatitis (B15–B19)	1,364	1.2	4.6	...	Chronic liver disease and cirrhosis (K70,K73–K74)	4,307	1.2	28.9	
...	All other causes (Residual)	22,836	19.5	77.2	...	All other causes (Residual)	51,811	15.0	347.8	

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			
		Number ²	Rate ²	Rank ¹			Number ²	Rate ²		
Non-Hispanic white, both sexes, 75-84 years					Non-Hispanic white, male, 1-4 years					
...	All causes	603,143	100.0	5,604.4	...	All causes	1,592	100.0	33.7	
1	Diseases of heart . . (I00-I09,I11,I13,I20-I51)	185,536	30.8	1,724.0	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	624	39.2	13.2	
2	Malignant neoplasms (C00-C97)	142,760	23.7	1,326.5	2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	144	9.0	3.1	
3	Cerebrovascular diseases (I60-I69)	47,304	7.8	439.5		Malignant neoplasms (C00-C97)	144	9.0	3.1	
4	Chronic lower respiratory diseases . . (J40-J47)	43,972	7.3	408.6	2	Assault (homicide) . . (*U01-*U02,X85-Y09,Y87.1)	95	6.0	2.0	
5	Diabetes mellitus (E10-E14)	17,507	2.9	162.7	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	59	3.7	1.3	
6	Alzheimer's disease (G30)	16,742	2.8	155.6	5	Septicemia (A40-A41)	41	2.6	0.9	
7	Influenza and pneumonia (J10-J18)	15,837	2.6	147.2	6	Influenza and pneumonia (J10-J18)	26	1.6	0.6	
8	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	11,157	1.8	103.7	7	Certain conditions originating in the perinatal period (P00-P96)	22	1.4	0.5	
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	10,398	1.7	96.6	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	18	1.1	*	
10	Septicemia (A40-A41)	8,352	1.4	77.6	9	Cerebrovascular diseases (I60-I69)	14	0.9	*	
...	All other causes (Residual)	103,578	17.2	962.4	10	All other causes (Residual)	405	25.4	8.6	
Non-Hispanic white, both sexes, 85 years and over					Non-Hispanic white, male, 5-9 years					
...	All causes	589,269	100.0	15,371.2	...	All causes	957	100.0	15.2	
1	Diseases of heart . . (I00-I09,I11,I13,I20-I51)	221,430	37.6	5,776.0	...	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	424	44.3	6.7	
2	Malignant neoplasms (C00-C97)	68,053	11.5	1,775.2	1	Malignant neoplasms (C00-C97)	146	15.3	2.3	
3	Cerebrovascular diseases (I60-I69)	58,461	9.9	1,525.0		Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	64	6.7	1.0	
4	Alzheimer's disease (G30)	28,720	4.9	749.2	2	Assault (homicide) . . (*U01-*U02,X85-Y09,Y87.1)	40	4.2	0.6	
5	Influenza and pneumonia (J10-J18)	26,602	4.5	693.9	3	Diseases of heart (I00-I09,I11,I13,I20-I51)	23	2.4	0.4	
6	Chronic lower respiratory diseases . . (J40-J47)	25,950	4.4	676.9		Influenza and pneumonia (J10-J18)	14	1.5	*	
7	Diabetes mellitus (E10-E14)	11,402	1.9	297.4	4	Cerebrovascular diseases (I60-I69)	12	1.3	*	
8	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	11,092	1.9	289.3	5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	10	1.0	*	
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	10,723	1.8	279.7	6	Chronic lower respiratory diseases (J40-J47)	9	0.9	*	
10	Septicemia (A40-A41)	7,498	1.3	195.6	7	All other causes (Residual)	206	21.5	3.3	
...	All other causes (Residual)	119,338	20.3	3,113.0	9	Non-Hispanic white, male, all ages ³				
...	All causes	945,967	100.0	975.6	9	All causes	9	0.9	*	
1	Diseases of heart . . (I00-I09,I11,I13,I20-I51)	280,713	29.7	289.5	...	All other causes (Residual)	206	21.5	3.3	
2	Malignant neoplasms (C00-C97)	236,004	24.9	243.4	Non-Hispanic white, male, 10-14 years					
3	Chronic lower respiratory diseases . . (J40-J47)	52,952	5.6	54.6	...	All causes	1,471	100.0	21.7	
4	Cerebrovascular diseases (I60-I69)	50,382	5.3	52.0	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	642	43.6	9.5	
5	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	48,180	5.1	49.7		Malignant neoplasms (C00-C97)	164	11.1	2.4	
6	Diabetes mellitus (E10-E14)	24,302	2.6	25.1	2	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	139	9.4	2.1	
7	Influenza and pneumonia (J10-J18)	22,389	2.4	23.1	3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	71	4.8	1.0	
8	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	20,710	2.2	21.4	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	57	3.9	0.8	
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	14,331	1.5	14.8	5	Assault (homicide) . . (*U01-*U02,X85-Y09,Y87.1)	43	2.9	0.6	
10	Alzheimer's disease (G30)	14,295	1.5	14.7	6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	15	1.0	*	
...	All other causes (Residual)	181,709	19.2	187.4	7	8	Influenza and pneumonia (J10-J18)	14	1.0	*
See footnotes at end of table.					9	9	Chronic lower respiratory diseases (J40-J47)	13	0.9	*
					10	10	Diabetes mellitus (E10-E14)	12	0.8	*
					10	10	Cerebrovascular diseases (I60-I69)	12	0.8	*
					...	11	All other causes (Residual)	289	19.6	4.3

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Number ²	Rate ²
Non-Hispanic white, male, 15–19 years									
...	All causes	5,756	100.0	86.1	...	All causes	38,213	100.0	241.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,266	56.7	48.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,188	21.4	51.8
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,030	17.9	15.4	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,395	16.7	40.4
3	Malignant neoplasms (C00–C97)	270	4.7	4.0	3	Malignant neoplasms (C00–C97)	5,160	13.5	32.6
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	263	4.6	3.9	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,329	11.3	27.4
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	117	2.0	1.7	5	Human immunodeficiency virus (HIV) disease (B20–B24)	1,639	4.3	10.4
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	100	1.7	1.5	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,498	3.9	9.5
7	Cerebrovascular diseases (I60–I69)	20	0.3	0.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,403	3.7	8.9
8	Septicemia (A40–A41)	18	0.3	*	8	Diabetes mellitus (E10–E14)	767	2.0	4.8
8	Influenza and pneumonia (J10–J18)	18	0.3	*	9	Cerebrovascular diseases (I60–I69)	684	1.8	4.3
10	Chronic lower respiratory diseases (J40–J47)	15	0.3	*	10	Viral hepatitis (B15–B19)	368	1.0	2.3
...	All other causes (Residual)	639	11.1	9.6	...	All other causes (Residual)	7,782	20.4	49.2
Non-Hispanic white, male, 20–24 years									
...	All causes	7,786	100.0	125.6	...	All causes	73,731	100.0	502.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,031	51.8	65.0	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	19,178	26.0	130.7
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,492	19.2	24.1	2	Malignant neoplasms (C00–C97)	18,679	25.3	127.3
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	466	6.0	7.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,034	9.5	48.0
4	Malignant neoplasms (C00–C97)	362	4.6	5.8	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,016	5.4	27.4
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	219	2.8	3.5	5	Chronic liver disease and cirrhosis (K70,K73–K74)	3,645	4.9	24.8
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	83	1.1	1.3	6	Diabetes mellitus (E10–E14)	2,014	2.7	13.7
7	Influenza and pneumonia (J10–J18)	46	0.6	0.7	7	Cerebrovascular diseases (I60–I69)	1,745	2.4	11.9
8	Cerebrovascular diseases (I60–I69)	35	0.4	0.6	8	Chronic lower respiratory diseases (J40–J47)	1,331	1.8	9.1
9	Diabetes mellitus (E10–E14)	28	0.4	0.5	9	Human immunodeficiency virus (HIV) disease (B20–B24)	1,106	1.5	7.5
9	Legal intervention (Y35,Y89.0)	28	0.4	0.5	10	Viral hepatitis (B15–B19)	1,062	1.4	7.2
...	All other causes (Residual)	996	12.8	16.1	...	All other causes (Residual)	13,921	18.9	94.9
Non-Hispanic white, male, 25–34 years									
...	All causes	16,613	100.0	131.5	...	All causes	109,993	100.0	1,136.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,906	35.6	46.7	1	Malignant neoplasms (C00–C97)	38,884	35.4	401.7
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,190	19.2	25.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	32,504	29.6	335.8
3	Malignant neoplasms (C00–C97)	1,260	7.6	10.0	3	Chronic lower respiratory diseases (J40–J47)	4,885	4.4	50.5
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,184	7.1	9.4	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,905	3.6	40.3
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,177	7.1	9.3	5	Diabetes mellitus (E10–E14)	3,524	3.2	36.4
6	Human immunodeficiency virus (HIV) disease (B20–B24)	410	2.5	3.2	6	Cerebrovascular diseases (I60–I69)	3,400	3.1	35.1
7	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	186	1.1	1.5	7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,875	2.6	29.7
8	Diabetes mellitus (E10–E14)	184	1.1	1.5	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,284	2.1	23.6
9	Cerebrovascular diseases (I60–I69)	161	1.0	1.3	9	Influenza and pneumonia (J10–J18)	1,132	1.0	11.7
10	Chronic liver disease and cirrhosis (K70,K73–K74)	145	0.9	1.1	10	Septicemia (A40–A41)	1,071	1.0	11.1
...	All other causes (Residual)	2,810	16.9	22.2	...	All other causes (Residual)	15,529	14.1	160.4

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²	Number ²			Number ²	Rate ²	
Non-Hispanic white, male, 65 years and over									
...	All causes	682,255	100.0	5,567.7	...	All causes	192,084	100.0	17,055.3
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	220,830	32.4	1,802.2	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	69,775	36.3	6,195.4
2	Malignant neoplasms (C00–C97)	170,910	25.1	1,394.8	2	Malignant neoplasms (C00–C97)	29,471	15.3	2,616.8
3	Chronic lower respiratory diseases. (J40–J47)	46,301	6.8	377.9	3	Cerebrovascular diseases (I60–I69)	15,756	8.2	1,399.0
4	Cerebrovascular diseases (I60–I69)	44,271	6.5	361.3	4	Chronic lower respiratory diseases. (J40–J47)	10,716	5.6	951.5
5	Influenza and pneumonia (J10–J18)	19,915	2.9	162.5	5	Influenza and pneumonia (J10–J18)	9,166	4.8	813.9
6	Diabetes mellitus (E10–E14)	17,756	2.6	144.9	6	Alzheimer's disease. (G30)	6,613	3.4	587.2
7	Alzheimer's disease. (G30)	14,055	2.1	114.7	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,422	2.3	392.6
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,857	2.0	113.1	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,220	2.2	374.7
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	12,461	1.8	101.7	9	Diabetes mellitus (E10–E14)	3,740	1.9	332.1
10	Septicemia (A40–A41)	8,480	1.2	69.2	10	Pneumonitis due to solids and liquids (J69)	3,119	1.6	276.9
...	All other causes (Residual)	113,419	16.6	925.6	...	All other causes (Residual)	35,086	18.3	3,115.3
Non-Hispanic white, male, 65–74 years									
...	All causes	196,158	100.0	2,869.4	...	All causes	1,016,843	100.0	1,006.1
1	Malignant neoplasms (C00–C97)	67,554	34.4	988.2	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	301,636	29.7	298.4
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	57,059	29.1	834.7	2	Malignant neoplasms (C00–C97)	220,705	21.7	218.4
3	Chronic lower respiratory diseases . . (J40–J47)	14,089	7.2	206.1	3	Cerebrovascular diseases (I60–I69)	83,497	8.2	82.6
4	Cerebrovascular diseases (I60–I69)	8,753	4.5	128.0	4	Chronic lower respiratory diseases . . (J40–J47)	57,801	5.7	57.2
5	Diabetes mellitus (E10–E14)	6,142	3.1	89.8	5	Alzheimer's disease. (G30)	34,735	3.4	34.4
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,837	2.0	56.1	6	Influenza and pneumonia (J10–J18)	29,563	2.9	29.2
7	Influenza and pneumonia (J10–J18)	2,919	1.5	42.7	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28,082	2.8	27.8
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,729	1.4	39.9	8	Diabetes mellitus (E10–E14)	27,180	2.7	26.9
9	Chronic liver disease and cirrhosis (K70,K73–K74)	2,606	1.3	38.1	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	15,118	1.5	15.0
10	Septicemia (A40–A41)	2,223	1.1	32.5	10	Septicemia (A40–A41)	13,721	1.3	13.6
...	All other causes (Residual)	28,247	14.4	413.2	...	All other causes (Residual)	204,805	20.1	202.6
Non-Hispanic white, male, 75–84 years									
...	All causes	294,013	100.0	6,851.5	...	All causes	1,180	100.0	26.3
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	93,996	32.0	2,190.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	382	32.4	8.5
2	Malignant neoplasms (C00–C97)	73,885	25.1	1,721.8	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	143	12.1	3.2
3	Chronic lower respiratory diseases . . (J40–J47)	21,496	7.3	500.9	3	Malignant neoplasms (C00–C97)	124	10.5	2.8
4	Cerebrovascular diseases (I60–I69)	19,762	6.7	460.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	65	5.5	1.5
5	Diabetes mellitus (E10–E14)	7,874	2.7	183.5	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	49	4.2	1.1
6	Influenza and pneumonia (J10–J18)	7,830	2.7	182.5	6	Septicemia (A40–A41)	22	1.9	0.5
7	Alzheimer's disease. (G30)	6,137	2.1	143.0	6	Influenza and pneumonia (J10–J18)	22	1.9	0.5
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,800	2.0	135.2	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	18	1.5	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,310	1.8	123.7	9	Cerebrovascular diseases (I60–I69)	14	1.2	*
10	Parkinson's disease. (G20–G21)	4,486	1.5	104.5	10	Certain conditions originating in the perinatal period (P00–P96)	12	1.0	*
...	All other causes (Residual)	47,437	16.1	1,105.4	...	All other causes (Residual)	329	27.9	7.3

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²	Rank ¹			Number ²	Rate ²	
Non-Hispanic white, female, 5–9 years									
...	All causes	820	100.0	13.7	...	All causes	2,680	100.0	44.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	298	36.3	5.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,144	42.7	18.9
2	Malignant neoplasms (C00–C97)	156	19.0	2.6	2	Malignant neoplasms (C00–C97)	266	9.9	4.4
3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	47	5.7	0.8	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	217	8.1	3.6
4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	42	5.1	0.7	4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	210	7.8	3.5
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	29	3.5	0.5	5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	117	4.4	1.9
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	14	1.7	*	6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	62	2.3	1.0
6	Influenza and pneumonia (J10–J18)	14	1.7	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	25	0.9	0.4
8	Septicemia (A40–A41)	10	1.2	*	8	Cerebrovascular diseases (I60–I69)	23	0.9	0.4
9	Cerebrovascular diseases (I60–I69)	9	1.1	*	8	Influenza and pneumonia (J10–J18)	23	0.9	0.4
10	Chronic lower respiratory diseases. (J40–J47)	7	0.9	*	10 . .	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	20	0.7	0.3
...	All other causes (Residual)	194	23.7	3.2	...	All other causes (Residual)	573	21.4	9.5
Non-Hispanic white, female, 10–14 years									
...	All causes	903	100.0	14.1	...	All causes	7,578	100.0	60.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	324	35.9	5.1	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,892	25.0	15.2
2	Malignant neoplasms (C00–C97)	141	15.6	2.2	2	Malignant neoplasms (C00–C97)	1,334	17.6	10.7
3	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	44	4.9	0.7	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	681	9.0	5.5
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	43	4.8	0.7	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	591	7.8	4.7
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	39	4.3	0.6	5	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	465	6.1	3.7
5	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	39	4.3	0.6	6	Cerebrovascular diseases (I60–I69)	159	2.1	1.3
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	17	1.9	*	7	Diabetes mellitus (E10–E14)	151	2.0	1.2
8	Influenza and pneumonia (J10–J18)	15	1.7	*	8	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	144	1.9	1.2
9	Chronic lower respiratory diseases. (J40–J47)	10	1.1	*	9	Human immunodeficiency virus (HIV) disease (B20–B24)	109	1.4	0.9
10	Cerebrovascular diseases (I60–I69)	9	1.0	*	10	Influenza and pneumonia (J10–J18)	95	1.3	0.8
...	All other causes (Residual)	222	24.6	3.5	...	All other causes (Residual)	1,957	25.8	15.7
Non-Hispanic white, female, 15–19 years									
...	All causes	2,508	100.0	39.6	...	All causes	21,333	100.0	134.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,426	56.9	22.5	1	Malignant neoplasms (C00–C97)	6,391	30.0	40.4
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	187	7.5	3.0	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,152	14.8	19.9
3	Malignant neoplasms (C00–C97)	178	7.1	2.8	3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,339	11.0	14.8
4	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	119	4.7	1.9	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,275	6.0	8.1
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	69	2.8	1.1	5	Chronic liver disease and cirrhosis (K70,K73–K74)	809	3.8	5.1
6	Congenital malformations, deformations and chromosomal abnormalities. . . . (Q00–Q99)	57	2.3	0.9	6	Cerebrovascular diseases (I60–I69)	649	3.0	4.1
7	Influenza and pneumonia (J10–J18)	21	0.8	0.3	7	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	583	2.7	3.7
8	Cerebrovascular diseases (I60–I69)	20	0.8	0.3	8	Diabetes mellitus (E10–E14)	466	2.2	2.9
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior. (D00–D48)	19	0.8	*	9	Chronic lower respiratory diseases. (J40–J47)	320	1.5	2.0
10	Chronic lower respiratory diseases. (J40–J47)	18	0.7	*	10	Human immunodeficiency virus (HIV) disease (B20–B24)	272	1.3	1.7
...	All other causes (Residual)	394	15.7	6.2	...	Influenza and pneumonia (J10–J18)	272	1.3	1.7
						All other causes (Residual)	4,805	22.5	30.4

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , Hispanic origin, sex, and age)	Percent of total deaths			Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , Hispanic origin, sex, and age)			Percent of total deaths		
		Number ²	Rate ²	Rank ¹		Number ²	Rate ²	Rank ¹	Number ²	Rate ²	Rank ¹
Non-Hispanic white, female, 45–54 years											
...	All causes	43,355	100.0	291.0	...	All causes	150,231	100.0	1,864.1		
1	Malignant neoplasms (C00–C97)	18,157	41.9	121.9	1	Malignant neoplasms (C00–C97)	53,975	35.9	669.7		
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,366	14.7	42.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	34,796	23.2	431.8		
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,670	6.2	17.9	3	Chronic lower respiratory diseases (J40–J47)	13,604	9.1	168.8		
4	Cerebrovascular diseases (I60–I69)	1,455	3.4	9.8	4	Cerebrovascular diseases (I60–I69)	8,085	5.4	100.3		
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,390	3.2	9.3	5	Diabetes mellitus (E10–E14)	5,322	3.5	66.0		
6	Diabetes mellitus (E10–E14)	1,318	3.0	8.8	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,472	1.6	30.7		
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,276	2.9	8.6	7	Influenza and pneumonia (J10–J18)	2,295	1.5	28.5		
8	Chronic lower respiratory diseases (J40–J47)	1,239	2.9	8.3	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,255	1.5	28.0		
9	Septicemia (A40–A41)	566	1.3	3.8	9	Septicemia (A40–A41)	2,162	1.4	26.8		
10	Influenza and pneumonia (J10–J18)	486	1.1	3.3	...	Alzheimer's disease (G30)	1,715	1.1	21.3		
...	All other causes (Residual)	8,432	19.4	56.6		All other causes (Residual)	23,550	15.7	292.2		
Non-Hispanic white, female, 55–64 years											
...	All causes	74,116	100.0	723.5	...	All causes	309,130	100.0	4,777.3		
1	Malignant neoplasms (C00–C97)	32,505	43.9	317.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	91,540	29.6	1,414.7		
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	13,929	18.8	136.0	2	Malignant neoplasms (C00–C97)	68,875	22.3	1,064.4		
3	Chronic lower respiratory diseases (J40–J47)	4,793	6.5	46.8	3	Cerebrovascular diseases (I60–I69)	27,542	8.9	425.6		
4	Cerebrovascular diseases (I60–I69)	2,808	3.8	27.4	4	Chronic lower respiratory diseases (J40–J47)	22,476	7.3	347.3		
5	Diabetes mellitus (E10–E14)	2,594	3.5	25.3	5	Alzheimer's disease (G30)	10,605	3.4	163.9		
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,871	2.5	18.3	6	Diabetes mellitus (E10–E14)	9,633	3.1	148.9		
7	Chronic liver disease and cirrhosis (K70,K73–K74)	1,314	1.8	12.8	7	Influenza and pneumonia (J10–J18)	8,007	2.6	123.7		
8	Septicemia (A40–A41)	1,010	1.4	9.9	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,357	1.7	82.8		
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	849	1.1	8.3	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,088	1.6	78.6		
10	Influenza and pneumonia (J10–J18)	831	1.1	8.1	...	Septicemia (A40–A41)	4,501	1.5	69.6		
...	All other causes (Residual)	11,612	15.7	113.4		All other causes (Residual)	55,506	18.0	857.8		
Non-Hispanic white, female, 65 years and over											
...	All causes	856,546	100.0	4,969.2	...	All causes	397,185	100.0	14,670.6		
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	277,991	32.5	1,612.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	151,655	38.2	5,601.6		
2	Malignant neoplasms (C00–C97)	161,432	18.8	936.5	2	Cerebrovascular diseases (I60–I69)	42,705	10.8	1,577.4		
3	Cerebrovascular diseases (I60–I69)	78,332	9.1	454.4	3	Malignant neoplasms (C00–C97)	38,582	9.7	1,425.1		
4	Chronic lower respiratory diseases (J40–J47)	51,314	6.0	297.7	4	Alzheimer's disease (G30)	22,107	5.6	816.6		
5	Alzheimer's disease (G30)	34,427	4.0	199.7	5	Influenza and pneumonia (J10–J18)	17,436	4.4	644.0		
6	Influenza and pneumonia (J10–J18)	27,738	3.2	160.9	6	Chronic lower respiratory diseases (J40–J47)	15,234	3.8	562.7		
7	Diabetes mellitus (E10–E14)	22,617	2.6	131.2	7	Diabetes mellitus (E10–E14)	7,662	1.9	283.0		
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,701	1.7	85.3	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,872	1.7	253.8		
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	13,644	1.6	79.2	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	6,301	1.6	232.7		
10	Septicemia (A40–A41)	11,755	1.4	68.2	10	Atherosclerosis (I70)	5,213	1.3	192.6		
...	All other causes (Residual)	162,595	19.0	943.3		All other causes (Residual)	83,418	21.0	3,081.2		

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths	
			Rate ²	Rank ¹			Rate ²	Rank ¹
	Non-Hispanic black, both sexes, all ages ³					Non-Hispanic black, both sexes, 10-14 years		
...	All causes	284,343	100.0	798.1	...	All causes	872	100.0
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	76,794	27.0	215.5	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	317	36.4
2	Malignant neoplasms (C00-C97)	61,580	21.7	172.8	2	Malignant neoplasms (C00-C97)	94	10.8
3	Cerebrovascular diseases (I60-I69)	18,844	6.6	52.9	3	Assault (homicide). (*U01-*U02,X85-Y09,Y87.1)	64	7.3
4	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	12,239	4.3	34.4	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	43	4.9
5	Diabetes mellitus (E10-E14)	12,167	4.3	34.1	5	Congenital malformations, deformations and chromosomal abnormalities. (Q00-Q99)	41	4.7
6	Assault (homicide). (*U01-*U02,X85-Y09,Y87.1)	8,077	2.8	22.7	6	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	38	4.4
7	Human immunodeficiency virus (HIV) disease (B20-B24)	7,710	2.7	21.6	7	Chronic lower respiratory diseases. (J40-J47)	30	3.4
8	Chronic lower respiratory diseases. (J40-J47)	7,504	2.6	21.1	8	Human immunodeficiency virus (HIV) disease (B20-B24)	17	1.9
9	Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)	7,214	2.5	20.2	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	13	1.5
10	Septicemia (A40-A41)	5,829	2.0	16.4	...	Anemias (D50-D64)	13	1.5
...	All other causes (Residual)	66,385	23.3	186.3	9	All other causes (Residual)	202	23.2
	Non-Hispanic black, both sexes, 1-4 years				...	Non-Hispanic black, both sexes, 15-19 years		
...	All causes	1,156	100.0	49.5		All causes	2,662	100.0
1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	331	28.6	14.2	...	Assault (homicide). (*U01-*U02,X85-Y09,Y87.1)	1,009	37.9
2	Assault (homicide). (*U01-*U02,X85-Y09,Y87.1)	166	14.4	7.1	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	760	28.5
3	Congenital malformations, deformations and chromosomal abnormalities. (Q00-Q99)	127	11.0	5.4	2	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	134	5.0
4	Diseases of heart (I00-I09,I11,I13,I20-I51)	73	6.3	3.1	3	Malignant neoplasms (C00-C97)	110	4.1
5	Malignant neoplasms (C00-C97)	46	4.0	2.0	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	104	3.9
6	Influenza and pneumonia (J10-J18)	24	2.1	1.0	5	Congenital malformations, deformations and chromosomal abnormalities. (Q00-Q99)	61	2.3
7	Chronic lower respiratory diseases. (J40-J47)	22	1.9	0.9	6	Human immunodeficiency virus (HIV) disease (B20-B24)	34	1.3
7	Certain conditions originating in the perinatal period. (P00-P96)	22	1.9	0.9	7	Chronic lower respiratory diseases. (J40-J47)	30	1.1
9	Septicemia (A40-A41)	21	1.8	0.9	8	Anemias (D50-D64)	27	1.0
10	Cerebrovascular diseases (I60-I69)	12	1.0	*	9	Septicemia (A40-A41)	19	0.7
...	All other causes (Residual)	312	27.0	13.4	10	All other causes (Residual)	374	14.0
	Non-Hispanic black, both sexes, 5-9 years				...	Non-Hispanic black, both sexes, 20-24 years		
...	All causes	685	100.0	21.4		All causes	4,362	100.0
1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	313	45.7	9.8	...	Assault (homicide). (*U01-*U02,X85-Y09,Y87.1)	1,808	41.4
2	Malignant neoplasms (C00-C97)	78	11.4	2.4	1	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	953	21.8
3	Congenital malformations, deformations and chromosomal abnormalities. (Q00-Q99)	32	4.7	1.0	2	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	291	6.7
4	Assault (homicide). (*U01-*U02,X85-Y09,Y87.1)	28	4.1	0.9	3	Diseases of heart (I00-I09,I11,I13,I20-I51)	218	5.0
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	27	3.9	0.8	4	Malignant neoplasms (C00-C97)	147	3.4
6	Chronic lower respiratory diseases. (J40-J47)	23	3.4	0.7	5	Human immunodeficiency virus (HIV) disease (B20-B24)	127	2.9
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	13	1.9	*	6	Congenital malformations, deformations and chromosomal abnormalities. (Q00-Q99)	52	1.2
7	Anemias (D50-D64)	13	1.9	*	7	Chronic lower respiratory diseases. (J40-J47)	47	1.1
9	Human immunodeficiency virus (HIV) disease (B20-B24)	9	1.3	*	8	Anemias (D50-D64)	45	1.0
9	Influenza and pneumonia (J10-J18)	9	1.3	*	9	Diabetes mellitus (E10-E14)	39	0.9
...	All other causes (Residual)	140	20.4	4.4	10	All other causes (Residual)	635	14.6

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²				Number ²	Rate ²	
Non-Hispanic black, both sexes, 25–34 years									
...	All causes	9,859	100.0	191.5	...	All causes	39,523	100.0	1,602.5
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,335	23.7	45.3	1	Malignant neoplasms (C00–C97)	12,196	30.9	494.5
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,600	16.2	31.1	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,209	28.4	454.5
3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,234	12.5	24.0	3	Cerebrovascular diseases (I60–I69)	2,289	5.8	92.8
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	961	9.7	18.7	4	Diabetes mellitus (E10–E14)	2,133	5.4	86.5
5	Malignant neoplasms (C00–C97)	691	7.0	13.4	5	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,048	2.7	42.5
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	472	4.8	9.2	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,045	2.6	42.4
7	Diabetes mellitus (E10–E14)	198	2.0	3.8	7	Chronic lower respiratory diseases (J40–J47)	1,019	2.6	41.3
8	Cerebrovascular diseases (I60–I69)	153	1.6	3.0	8	Septicemia (A40–A41)	804	2.0	32.6
9	Chronic lower respiratory diseases (J40–J47)	128	1.3	2.5	9	Human immunodeficiency virus (HIV) disease (B20–B24)	690	1.7	28.0
10	Anemias (D50–D64)	117	1.2	2.3	10	Chronic liver disease and cirrhosis (K70,K73–K74)	649	1.6	26.3
...	All other causes (Residual)	1,970	20.0	38.3	...	All other causes (Residual)	6,441	16.3	261.2
Non-Hispanic black, both sexes, 35–44 years									
...	All causes	20,436	100.0	365.8	Non-Hispanic black, both sexes, 65 years and over				
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,424	16.8	61.3	1	All causes	162,363	100.0	5,643.0
2	Human immunodeficiency virus (HIV) disease (B20–B24)	3,072	15.0	55.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	52,625	32.4	1,829.0
3	Malignant neoplasms (C00–C97)	2,950	14.4	52.8	3	Malignant neoplasms (C00–C97)	37,085	22.8	1,288.9
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,282	11.2	40.9	4	Cerebrovascular diseases (I60–I69)	13,636	8.4	473.9
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,427	7.0	25.5	5	Diabetes mellitus (E10–E14)	7,952	4.9	276.4
6	Cerebrovascular diseases (I60–I69)	758	3.7	13.6	6	Chronic lower respiratory diseases (J40–J47)	5,367	3.3	186.5
7	Diabetes mellitus (E10–E14)	506	2.5	9.1	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,976	3.1	172.9
8	Chronic liver disease and cirrhosis (K70,K73–K74)	420	2.1	7.5	8	Influenza and pneumonia (J10–J18)	4,235	2.6	147.2
9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	418	2.0	7.5	9	Septicemia (A40–A41)	3,868	2.4	134.4
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	306	1.5	5.5	10	Alzheimer's disease (G30)	3,073	1.9	106.8
...	All other causes (Residual)	4,873	23.8	87.2	...	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	2,779	1.7	96.6
Non-Hispanic black, both sexes, 45–54 years									
...	All causes	34,098	100.0	786.9	1	All other causes (Residual)	26,767	16.5	930.3
1	Malignant neoplasms (C00–C97)	8,175	24.0	188.7	2	All causes	53,803	100.0	3,300.7
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,956	23.3	183.6	3	Malignant neoplasms (C00–C97)	16,392	30.5	1,005.6
3	Human immunodeficiency virus (HIV) disease (B20–B24)	2,249	6.6	51.9	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,940	29.6	977.9
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,103	6.2	48.5	5	Cerebrovascular diseases (I60–I69)	3,684	6.8	226.0
5	Cerebrovascular diseases (I60–I69)	1,886	5.5	43.5	6	Diabetes mellitus (E10–E14)	3,110	5.8	190.8
6	Diabetes mellitus (E10–E14)	1,306	3.8	30.1	7	Chronic lower respiratory diseases (J40–J47)	1,962	3.6	120.4
7	Chronic liver disease and cirrhosis (K70,K73–K74)	993	2.9	22.9	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,698	3.2	104.2
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	704	2.1	16.2	9	Septicemia (A40–A41)	1,186	2.2	72.8
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	702	2.1	16.2	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	836	1.6	51.3
10	Septicemia (A40–A41)	595	1.7	13.7	...	Influenza and pneumonia (J10–J18)	796	1.5	48.8
...	All other causes (Residual)	7,429	21.8	171.4	...	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	789	1.5	48.4
Non-Hispanic black, both sexes, 65–74 years									
...	All causes	All other causes (Residual)	7,410	13.8	454.6

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²	Rank ¹			Number ²	Rate ²	
Non-Hispanic black, both sexes, 75–84 years					Non-Hispanic black, male, 1–4 years				
...	All causes	61,592	100.0	6,645.3	...	All causes	655	100.0	55.1
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	19,681	32.0	2,123.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	188	28.7	15.8
2	Malignant neoplasms (C00–C97)	14,454	23.5	1,559.5	2	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	100	15.3	8.4
3	Cerebrovascular diseases (I60–I69)	5,257	8.5	567.2	3	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	65	9.9	5.5
4	Diabetes mellitus (E10–E14)	3,132	5.1	337.9	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	40	6.1	3.4
5	Chronic lower respiratory diseases. (J40–J47)	2,190	3.6	236.3	5	Malignant neoplasms (C00–C97)	29	4.4	2.4
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,891	3.1	204.0	6	Chronic lower respiratory diseases. (J40–J47)	16	2.4	*
7	Influenza and pneumonia . . . (J10–J18)	1,571	2.6	169.5	7	Certain conditions originating in the perinatal period. (P00–P96)	14	2.1	*
8	Septicemia (A40–A41)	1,501	2.4	161.9		Influenza and pneumonia (J10–J18)	13	2.0	*
9	Alzheimer's disease. (G30)	1,176	1.9	126.9		Septicemia (A40–A41)	12	1.8	*
10	Essential (primary) hypertension and hypertensive renal disease. (I10,I12)	1,056	1.7	113.9		Human immunodeficiency virus (HIV) disease (B20–B24)	8	1.2	*
...	All other causes (Residual)	9,683	15.7	1,044.7	...	All other causes (Residual)	170	26.0	14.3
Non-Hispanic black, both sexes, 85 years and over					Non-Hispanic black, male, 5–9 years				
...	All causes	46,968	100.0	14,660.8	...	All causes	400	100.0	24.6
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	17,004	36.2	5,307.7	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	212	53.0	13.0
2	Malignant neoplasms (C00–C97)	6,239	13.3	1,947.5	2	Malignant neoplasms (C00–C97)	43	10.8	2.6
3	Cerebrovascular diseases (I60–I69)	4,695	10.0	1,465.5	3	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	19	4.8	*
4	Influenza and pneumonia . . . (J10–J18)	1,868	4.0	583.1	4	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	15	3.8	*
5	Diabetes mellitus (E10–E14)	1,710	3.6	533.8	5	Chronic lower respiratory diseases. (J40–J47)	14	3.5	*
6	Alzheimer's disease. (G30)	1,644	3.5	513.2	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	2.5	*
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,387	3.0	432.9	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	1.5	*
8	Chronic lower respiratory diseases. (J40–J47)	1,215	2.6	379.3	8	Human immunodeficiency virus (HIV) disease (B20–B24)	5	1.3	*
9	Septicemia (A40–A41)	1,181	2.5	368.6	8	Anemias (D50–D64)	5	1.3	*
10	Essential (primary) hypertension and hypertensive renal disease. (I10,I12)	934	2.0	291.5	10	Influenza and pneumonia (J10–J18)	4	1.0	*
...	All other causes (Residual)	9,091	19.4	2,837.7	10	All other causes (Residual)	67	16.8	4.1
Non-Hispanic black, male, all ages ³					Non-Hispanic black, male, 10–14 years				
...	All causes	143,971	100.0	849.7	...	All causes	541	100.0	32.5
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	36,541	25.4	215.7	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	220	40.7	13.2
2	Malignant neoplasms (C00–C97)	32,335	22.5	190.8	2	Malignant neoplasms (C00–C97)	57	10.5	3.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,381	5.8	49.5	3	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	47	8.7	2.8
4	Cerebrovascular diseases (I60–I69)	7,828	5.4	46.2	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	29	5.4	1.7
5	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	6,658	4.6	39.3	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	24	4.4	1.4
6	Human immunodeficiency virus (HIV) disease (B20–B24)	5,227	3.6	30.8	6	Chronic lower respiratory diseases. (J40–J47)	18	3.3	*
7	Diabetes mellitus (E10–E14)	4,983	3.5	29.4	6	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	18	3.3	*
8	Chronic lower respiratory diseases. (J40–J47)	4,143	2.9	24.5	7	Human immunodeficiency virus (HIV) disease (B20–B24)	10	1.8	*
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,158	2.2	18.6	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.3	*
10	Influenza and pneumonia (J10–J18)	2,769	1.9	16.3	10	Anemias (D50–D64)	5	0.9	*
...	All other causes (Residual)	31,948	22.2	188.6	10	Diabetes mellitus (E10–E14)	5	0.9	*
See footnotes at end of table.					10	Influenza and pneumonia (J10–J18)	5	0.9	*
					...	All other causes (Residual)	96	17.7	5.8

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rate ²				Rate ²	Rate ²
Non-Hispanic black, male, 15–19 years									
...	All causes	2,041	100.0	133.9	...	All causes	11,971	100.0	456.3
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	911	44.6	59.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,071	17.3	78.9
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	564	27.6	37.0	2	Human immunodeficiency virus (HIV) disease (B20–B24)	2,040	17.0	77.8
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	115	5.6	7.5	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,608	13.4	61.3
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	69	3.4	4.5	4	Malignant neoplasms (C00–C97)	1,201	10.0	45.8
5	Malignant neoplasms (C00–C97)	65	3.2	4.3	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,036	8.7	39.5
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	2.0	2.7	6	Cerebrovascular diseases (I60–I69)	355	3.0	13.5
7	Chronic lower respiratory diseases (J40–J47)	22	1.1	1.4	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	329	2.7	12.5
8	Human immunodeficiency virus (HIV) disease (B20–B24)	18	0.9	*	8	Diabetes mellitus (E10–E14)	275	2.3	10.5
8	Anemias (D50–D64)	18	0.9	*	9	Chronic liver disease and cirrhosis (K70,K73–K74)	273	2.3	10.4
10	Influenza and pneumonia (J10–J18)	11	0.5	*	10	Influenza and pneumonia (J10–J18)	155	1.3	5.9
...	All other causes (Residual)	207	10.1	13.6	...	All other causes (Residual)	2,628	22.0	100.2
Non-Hispanic black, male, 20–24 years									
...	All causes	3,336	100.0	244.7	...	All causes	20,307	100.0	1,014.6
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,640	49.2	120.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,955	24.4	247.6
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	721	21.6	52.9	2	Malignant neoplasms (C00–C97)	4,196	20.7	209.6
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	273	8.2	20.0	3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,629	8.0	81.4
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	136	4.1	10.0	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,574	7.8	78.6
5	Malignant neoplasms (C00–C97)	83	2.5	6.1	5	Cerebrovascular diseases (I60–I69)	998	4.9	49.9
6	Human immunodeficiency virus (HIV) disease (B20–B24)	50	1.5	3.7	6	Chronic liver disease and cirrhosis (K70,K73–K74)	702	3.5	35.1
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	31	0.9	2.3	7	Diabetes mellitus (E10–E14)	701	3.5	35.0
8	Chronic lower respiratory diseases (J40–J47)	26	0.8	1.9	8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	544	2.7	27.2
9	Anemias (D50–D64)	23	0.7	1.7	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	399	2.0	19.9
10	Diabetes mellitus (E10–E14)	20	0.6	1.5	10	Septicemia (A40–A41)	304	1.5	15.2
...	All other causes (Residual)	333	10.0	24.4	...	All other causes (Residual)	4,305	21.2	215.1
Non-Hispanic black, male, 25–34 years									
...	All causes	6,548	100.0	267.9	...	All causes	22,600	100.0	2,055.4
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,998	30.5	81.7	1	Malignant neoplasms (C00–C97)	6,752	29.9	614.1
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,192	18.2	48.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,713	29.7	610.5
3	Human immunodeficiency virus (HIV) disease (B20–B24)	753	11.5	30.8	3	Cerebrovascular diseases (I60–I69)	1,252	5.5	113.9
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	578	8.8	23.6	4	Diabetes mellitus (E10–E14)	1,031	4.6	93.8
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	406	6.2	16.6	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	750	3.3	68.2
6	Malignant neoplasms (C00–C97)	267	4.1	10.9	6	Chronic lower respiratory diseases (J40–J47)	554	2.5	50.4
7	Diabetes mellitus (E10–E14)	122	1.9	5.0	7	Human immunodeficiency virus (HIV) disease (B20–B24)	524	2.3	47.7
8	Cerebrovascular diseases (I60–I69)	75	1.1	3.1	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	509	2.3	46.3
9	Anemias (D50–D64)	73	1.1	3.0	9	Chronic liver disease and cirrhosis (K70,K73–K74)	462	2.0	42.0
10	Chronic lower respiratory diseases (J40–J47)	69	1.1	2.8	10	Septicemia (A40–A41)	411	1.8	37.4
...	All other causes (Residual)	1,015	15.5	41.5	...	All other causes (Residual)	3,642	16.1	331.2

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Percent of total deaths			Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Percent of total deaths		
		Number ²	Rate ²	Number ²			Number ²	Rate ²	
Non-Hispanic black, male, 65 years and over									
...	All causes	70,881	100.0	6,478.5	...	All causes	14,352	100.0	16,576.2
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	21,870	30.9	1,998.9	1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	4,758	33.2	5,495.4
2	Malignant neoplasms (C00–C97)	19,638	27.7	1,794.9	2	Malignant neoplasms (C00–C97)	2,804	19.5	3,238.5
3	Cerebrovascular diseases (I60–I69)	5,089	7.2	465.1	3	Cerebrovascular diseases (I60–I69)	1,177	8.2	1,359.4
4	Chronic lower respiratory diseases. (J40–J47)	3,023	4.3	276.3	4	Influenza and pneumonia (J10–J18)	622	4.3	718.4
5	Diabetes mellitus (E10–E14)	2,820	4.0	257.7	5	Chronic lower respiratory diseases. (J40–J47)	591	4.1	682.6
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,014	2.8	184.1	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	448	3.1	517.4
7	Influenza and pneumonia (J10–J18)	1,902	2.7	173.8	7	Diabetes mellitus (E10–E14)	392	2.7	452.7
8	Septicemia (A40–A41)	1,615	2.3	147.6	8	Septicemia (A40–A41)	373	2.6	430.8
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,188	1.7	108.6	9	Alzheimer's disease (G30)	364	2.5	420.4
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	1,013	1.4	92.6	10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	240	1.7	277.2
...	All other causes (Residual)	10,709	15.1	978.8	...	All other causes (Residual)	2,583	18.0	2,983.3
Non-Hispanic black, male, 65–74 years									
...	All causes	28,446	100.0	4,218.9	1	All causes	140,372	100.0	751.2
1	Malignant neoplasms (C00–C97)	9,134	32.1	1,354.7	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	40,253	28.7	215.4
2	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	8,491	29.8	1,259.3	3	Malignant neoplasms (C00–C97)	29,245	20.8	156.5
3	Cerebrovascular diseases (I60–I69)	1,844	6.5	273.5	4	Cerebrovascular diseases (I60–I69)	11,016	7.8	59.0
4	Diabetes mellitus (E10–E14)	1,278	4.5	189.5	5	Diabetes mellitus (E10–E14)	7,184	5.1	38.4
5	Chronic lower respiratory diseases. (J40–J47)	1,147	4.0	170.1	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,056	2.9	21.7
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	782	2.7	116.0	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,858	2.7	20.6
7	Septicemia (A40–A41)	586	2.1	86.9	8	Chronic lower respiratory diseases. (J40–J47)	3,361	2.4	18.0
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	505	1.8	74.9	9	Septicemia (A40–A41)	3,218	2.3	17.2
9	Influenza and pneumonia (J10–J18)	472	1.7	70.0	10	Influenza and pneumonia (J10–J18)	2,917	2.1	15.6
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	374	1.3	55.5	...	Human immunodeficiency virus (HIV) disease (B20–B24)	2,483	1.8	13.3
...	All other causes (Residual)	3,833	13.5	568.5	...	All other causes (Residual)	32,781	23.4	175.4
Non-Hispanic black, male, 75–84 years									
...	All causes	28,083	100.0	8,426.8	1	All causes	501	100.0	43.6
1	Diseases of heart . . (I00–I09,I11,I13,I20–I51)	8,621	30.7	2,586.9	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	143	28.5	12.4
2	Malignant neoplasms (C00–C97)	7,700	27.4	2,310.5	3	Assault (homicide). (*U01–*U02,X85–Y09,Y87.1)	66	13.2	5.7
3	Cerebrovascular diseases (I60–I69)	2,068	7.4	620.5	4	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	62	12.4	5.4
4	Chronic lower respiratory diseases. (J40–J47)	1,285	4.6	385.6	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	33	6.6	2.9
5	Diabetes mellitus (E10–E14)	1,150	4.1	345.1	6	Malignant neoplasms (C00–C97)	17	3.4	*
6	Influenza and pneumonia (J10–J18)	808	2.9	242.5	7	Influenza and pneumonia (J10–J18)	11	2.2	*
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	784	2.8	235.3	8	Septicemia (A40–A41)	9	1.8	*
8	Septicemia (A40–A41)	656	2.3	196.8	9	Certain conditions originating in the perinatal period. (P00–P96)	8	1.6	*
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	461	1.6	138.3	10	Cerebrovascular diseases (I60–I69)	7	1.4	*
10	Alzheimer's disease (G30)	412	1.5	123.6	...	Chronic lower respiratory diseases. (J40–J47)	6	1.2	*
...	All other causes (Residual)	4,138	14.7	1,241.7	...	All other causes (Residual)	139	27.7	12.1

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, sex, and age	Percent of total deaths						
			Rate ²	Rate ²			Number ²	Rate ²					
Non-Hispanic black, female, 5–9 years													
...	All causes	285	100.0	18.1	...	All causes	1,026	100.0	72.2				
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	101	35.4	6.4	1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	232	22.6	16.3				
2	Malignant neoplasms (C00–C97)	35	12.3	2.2	2	Assault (homicide) . . . (*U01–*U02, X85–Y09, Y87.1)	168	16.4	11.8				
3	Diseases of heart (I00–I09, I11, I13, I20–I51)	17	6.0	*	3	Diseases of heart (I00–I09, I11, I13, I20–I51)	82	8.0	5.8				
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	6.0	*	4	Human immunodeficiency virus (HIV) disease (B20–B24)	77	7.5	5.4				
5	Chronic lower respiratory diseases . . . (J40–J47)	9	3.2	*	5	Malignant neoplasms (C00–C97)	64	6.2	4.5				
5	Assault (homicide) . . . (*U01–*U02, X85–Y09, Y87.1)	9	3.2	*	6	Pregnancy, childbirth and the puerperium (O00–O99)	31	3.0	2.2				
7	Anemias (D50–D64)	8	2.8	*	7	Cerebrovascular diseases (I60–I69)	26	2.5	1.8				
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	2.5	*	8	Anemias (D50–D64)	22	2.1	1.5				
9	Influenza and pneumonia (J10–J18)	5	1.8	*	9	Chronic lower respiratory diseases (J40–J47)	21	2.0	1.5				
10	Human immunodeficiency virus (HIV) disease (B20–B24)	4	1.4	*	9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	21	2.0	1.5				
10	Cerebrovascular diseases (I60–I69)	4	1.4	*	...	All other causes (Residual)	282	27.5	19.8				
...	All other causes (Residual)	65	22.8	4.1	Non-Hispanic black, female, 20–24 years								
Non-Hispanic black, female, 10–14 years									Non-Hispanic black, female, 25–34 years				
...	All causes	331	100.0	20.5	1	All causes	3,311	100.0	122.4	Non-Hispanic black, female, 35–44 years			
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	97	29.3	6.0	2	Human immunodeficiency virus (HIV) disease (B20–B24)	481	14.5	17.8	Non-Hispanic black, female, 45–54 years			
2	Malignant neoplasms (C00–C97)	37	11.2	2.3	3	Malignant neoplasms (C00–C97)	424	12.8	15.7	Non-Hispanic black, female, 55–64 years			
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	23	6.9	1.4	4	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	408	12.3	15.1	Non-Hispanic black, female, 65 years and over			
4	Diseases of heart (I00–I09, I11, I13, I20–I51)	19	5.7	*	5	Diseases of heart (I00–I09, I11, I13, I20–I51)	383	11.6	14.2	Non-Hispanic white, female, 15–9 years			
5	Assault (homicide) . . . (*U01–*U02, X85–Y09, Y87.1)	17	5.1	*	6	Assault homicide . . . (*U01–*U02, X85–Y09, Y87.1)	337	10.2	12.5	Non-Hispanic white, female, 10–14 years			
6	Chronic lower respiratory diseases . . . (J40–J47)	12	3.6	*	7	Cerebrovascular diseases (I60–I69)	78	2.4	2.9	Non-Hispanic white, female, 15–19 years			
7	Intentional self-harm (suicide) (*U03, X60–X84, Y87.0)	9	2.7	*	8	Diabetes mellitus (E10–E14)	76	2.3	2.8	Non-Hispanic white, female, 20–24 years			
8	Anemias (D50–D64)	8	2.4	*	9	Intentional self-harm (suicide) (*U03, X60–X84, Y87.0)	66	2.0	2.4	Non-Hispanic white, female, 25–34 years			
9	Human immunodeficiency virus (HIV) disease (B20–B24)	7	2.1	*	10	Pregnancy, childbirth and the puerperium (O00–O99)	65	2.0	2.4	Non-Hispanic white, female, 35–44 years			
10	Septicemia (A40–A41)	6	1.8	*	...	Chronic lower respiratory diseases (J40–J47)	59	1.8	2.2	Non-Hispanic white, female, 45–54 years			
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	1.8	*	...	All other causes (Residual)	934	28.2	34.5	Non-Hispanic white, female, 55–64 years			
...	Diabetes mellitus (E10–E14)	6	1.8	*	...	All causes	8,465	100.0	285.7	Non-Hispanic white, female, 65 years and over			
...	All other causes (Residual)	84	25.4	5.2	1	Malignant neoplasms (C00–C97)	1,749	20.7	59.0	Non-Hispanic white, male, 15–9 years			
Non-Hispanic black, female, 15–19 years									Non-Hispanic white, male, 10–14 years				
...	All causes	621	100.0	42.0	2	Diseases of heart (I00–I09, I11, I13, I20–I51)	1,353	16.0	45.7	Non-Hispanic white, male, 15–19 years			
1	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	196	31.6	13.3	3	Human immunodeficiency virus (HIV) disease (B20–B24)	1,032	12.2	34.8	Non-Hispanic white, male, 20–24 years			
2	Assault (homicide) . . . (*U01–*U02, X85–Y09, Y87.1)	98	15.8	6.6	4	Accidents (unintentional injuries) (V01–X59, Y85–Y86)	674	8.0	22.7	Non-Hispanic white, male, 25–34 years			
3	Malignant neoplasms (C00–C97)	45	7.2	3.0	5	Cerebrovascular diseases (I60–I69)	403	4.8	13.6	Non-Hispanic white, male, 35–44 years			
4	Diseases of heart (I00–I09, I11, I13, I20–I51)	35	5.6	2.4	6	Assault (homicide) . . . (*U01–*U02, X85–Y09, Y87.1)	391	4.6	13.2	Non-Hispanic white, male, 45–54 years			
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	20	3.2	1.4	7	Diabetes mellitus (E10–E14)	231	2.7	7.8	Non-Hispanic white, male, 55–64 years			
6	Intentional self-harm (suicide) (*U03, X60–X84, Y87.0)	19	3.1	*	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07, N17–N19, N25–N27)	167	2.0	5.6	Non-Hispanic white, male, 65 years and over			
7	Human immunodeficiency virus (HIV) disease (B20–B24)	16	2.6	*	9	Chronic lower respiratory diseases (J40–J47)	149	1.8	5.0	Non-Hispanic black, male, 15–19 years			
8	Pregnancy, childbirth and the puerperium (O00–O99)	14	2.3	*	10	Chronic liver disease and cirrhosis (K70, K73–K74)	147	1.7	5.0	Non-Hispanic black, male, 20–24 years			
9	Septicemia (A40–A41)	10	1.6	*	...	All other causes (Residual)	2,169	25.6	73.2	Non-Hispanic black, male, 25–34 years			
9	Diabetes mellitus (E10–E14)	10	1.6	*	...	All causes	8,465	100.0	285.7	Non-Hispanic black, male, 35–44 years			
...	All other causes (Residual)	158	25.4	10.7	...	Malignant neoplasms (C00–C97)	1,749	20.7	59.0	Non-Hispanic black, male, 45–54 years			

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, 2001—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." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report. Figures include September 11, 2001, related deaths for which death certificates were filed as of October 24, 2002; see "Technical Notes"]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
			Rate ²	Rank ¹				Rate ²	
Non-Hispanic black, female, 45–54 years									
...	All causes	13,791	100.0	591.5	...	All causes	25,357	100.0	2,653.0
1	Malignant neoplasms (C00–C97)	3,979	28.9	170.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,449	29.4	779.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,001	21.8	128.7	2	Malignant neoplasms (C00–C97)	7,258	28.6	759.4
3	Cerebrovascular diseases (I60–I69)	888	6.4	38.1	3	Cerebrovascular diseases (I60–I69)	1,840	7.3	192.5
4	Human immunodeficiency virus (HIV) disease (B20–B24)	620	4.5	26.6	4	Diabetes mellitus (E10–E14)	1,832	7.2	191.7
5	Diabetes mellitus (E10–E14)	605	4.4	25.9	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	916	3.6	95.8
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	529	3.8	22.7	6	Chronic lower respiratory diseases. (J40–J47)	815	3.2	85.3
7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	303	2.2	13.0	7	Septicemia (A40–A41)	600	2.4	62.8
8	Septicemia (A40–A41)	291	2.1	12.5	8	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	415	1.6	43.4
10	Chronic liver disease and cirrhosis (K70,K73–K74)	291	2.1	12.5	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	331	1.3	34.6
...	Chronic lower respiratory diseases. (J40–J47)	278	2.0	11.9	10	Influenza and pneumonia (J10–J18)	324	1.3	33.9
...	All other causes (Residual)	3,006	21.8	128.9	...	All other causes (Residual)	3,577	14.1	374.2
Non-Hispanic black, female, 65–74 years									
...	All causes	16,923	100.0	1,238.2	...	All causes	33,509	100.0	5,645.1
1	Malignant neoplasms (C00–C97)	5,444	32.2	398.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,060	33.0	1,863.2
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,496	26.6	328.9	2	Malignant neoplasms (C00–C97)	6,754	20.2	1,137.8
3	Diabetes mellitus (E10–E14)	1,102	6.5	80.6	3	Cerebrovascular diseases (I60–I69)	3,189	9.5	537.2
4	Cerebrovascular diseases (I60–I69)	1,037	6.1	75.9	4	Diabetes mellitus (E10–E14)	1,982	5.9	333.9
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	539	3.2	39.4	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,107	3.3	186.5
6	Chronic lower respiratory diseases. (J40–J47)	465	2.7	34.0	6	Chronic lower respiratory diseases. (J40–J47)	905	2.7	152.5
7	Septicemia (A40–A41)	393	2.3	28.8	7	Septicemia (A40–A41)	845	2.5	142.4
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	295	1.7	21.6	8	Alzheimer's disease. (G30)	764	2.3	128.7
9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	269	1.6	19.7	9	Influenza and pneumonia (J10–J18)	763	2.3	128.5
10	Chronic liver disease and cirrhosis (K70,K73–K74)	187	1.1	13.7	...	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	657	2.0	110.7
...	All other causes (Residual)	2,696	15.9	197.2	...	All other causes (Residual)	5,483	16.4	923.7
Non-Hispanic black, female, 75–84 years									
...	All causes	16,923	100.0	1,238.2	...	All causes	33,509	100.0	5,645.1
1	Malignant neoplasms (C00–C97)	5,444	32.2	398.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,060	33.0	1,863.2
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,496	26.6	328.9	2	Malignant neoplasms (C00–C97)	6,754	20.2	1,137.8
3	Diabetes mellitus (E10–E14)	1,102	6.5	80.6	3	Cerebrovascular diseases (I60–I69)	3,189	9.5	537.2
4	Cerebrovascular diseases (I60–I69)	1,037	6.1	75.9	4	Diabetes mellitus (E10–E14)	1,982	5.9	333.9
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	539	3.2	39.4	5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,107	3.3	186.5
6	Chronic lower respiratory diseases. (J40–J47)	465	2.7	34.0	6	Chronic lower respiratory diseases. (J40–J47)	905	2.7	152.5
7	Septicemia (A40–A41)	393	2.3	28.8	7	Septicemia (A40–A41)	845	2.5	142.4
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	295	1.7	21.6	8	Alzheimer's disease. (G30)	764	2.3	128.7
9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	269	1.6	19.7	9	Influenza and pneumonia (J10–J18)	763	2.3	128.5
10	Chronic liver disease and cirrhosis (K70,K73–K74)	187	1.1	13.7	...	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	657	2.0	110.7
...	All other causes (Residual)	2,696	15.9	197.2	...	All other causes (Residual)	5,483	16.4	923.7
Non-Hispanic black, female, 85 years and over									
...	All causes	91,482	100.0	5,130.3	...	All causes	32,616	100.0	13,951.4
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	30,755	33.6	1,724.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	12,246	37.5	5,238.2
2	Malignant neoplasms (C00–C97)	17,447	19.1	978.4	2	Cerebrovascular diseases (I60–I69)	3,518	10.8	1,504.8
3	Cerebrovascular diseases (I60–I69)	8,547	9.3	479.3	3	Malignant neoplasms (C00–C97)	3,435	10.5	1,469.3
4	Diabetes mellitus (E10–E14)	5,132	5.6	287.8	4	Diabetes mellitus (E10–E14)	1,318	4.0	563.8
5	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,962	3.2	166.1	5	Alzheimer's disease. (G30)	1,280	3.9	547.5
6	Chronic lower respiratory diseases. (J40–J47)	2,344	2.6	131.5	6	Influenza and pneumonia (J10–J18)	1,246	3.8	533.0
7	Influenza and pneumonia (J10–J18)	2,333	2.6	130.8	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	939	2.9	401.7
8	Septicemia (A40–A41)	2,253	2.5	126.3	8	Septicemia (A40–A41)	808	2.5	345.6
9	Alzheimer's disease. (G30)	2,187	2.4	122.6	9	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	694	2.1	296.9
10	Essential (primary) hypertension and hypertensive renal disease (I10,I12)	1,766	1.9	99.0	...	Chronic lower respiratory diseases. (J40–J47)	624	1.9	266.9
...	All other causes (Residual)	15,756	17.2	883.6	...	All other causes (Residual)	6,508	20.0	2,783.8

... Category not applicable.

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

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

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

^Includes deaths for "Under 1 year."

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, 2001

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), race, and sex	Number	Percent of total deaths	Mortality rate
Infants, all races, both sexes									
...	All causes	27,568	100.0	684.8	...	All causes	17,955	100.0	565.0
1	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	5,513	20.0	136.9	1	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	4,247	23.7	133.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,410	16.0	109.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified. (P07)	2,451	13.7	77.1
3	Sudden infant death syndrome (R95)	2,234	8.1	55.5	3	Sudden infant death syndrome (R95)	1,406	7.8	44.2
4	Newborn affected by maternal complications of pregnancy. (P01)	1,499	5.4	37.2	4	Newborn affected by maternal complications of pregnancy. (P01)	915	5.1	28.8
5	Newborn affected by complications of placenta, cord and membranes (P02)	1,018	3.7	25.3	5	Newborn affected by complications of placenta, cord and membranes (P02)	690	3.8	21.7
6	Respiratory distress of newborn. (P22)	1,011	3.7	25.1	6	Accidents (unintentional injuries) (V01–X59)	647	3.6	20.4
7	Accidents (unintentional injuries) (V01–X59)	976	3.5	24.2	7	Respiratory distress of newborn. (P22)	630	3.5	19.8
8	Bacterial sepsis of newborn (P36)	696	2.5	17.3	8	Bacterial sepsis of newborn (P36)	444	2.5	14.0
9	Diseases of the circulatory system (I00–I99)	622	2.3	15.4	9	Diseases of the circulatory system (I00–I99)	400	2.2	12.6
10	Intrauterine hypoxia and birth asphyxia. (P20–P21)	534	1.9	13.3	10	Intrauterine hypoxia and birth asphyxia. (P20–P21)	385	2.1	12.1
...	All other causes (Residual)	9,055	32.8	224.9	...	All other causes (Residual)	5,740	32.0	180.6
Infants, all races, male									
...	All causes	15,477	100.0	752.1	...	All causes	10,099	100.0	621.3
1	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	2,954	19.1	143.5	1	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	2,301	22.8	141.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,426	15.7	117.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified. (P07)	1,343	13.3	82.6
3	Sudden infant death syndrome (R95)	1,317	8.5	64.0	3	Sudden infant death syndrome (R95)	841	8.3	51.7
4	Newborn affected by maternal complications of pregnancy. (P01)	847	5.5	41.2	4	Newborn affected by maternal complications of pregnancy. (P01)	522	5.2	32.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	582	3.8	28.3	5	Newborn affected by complications of placenta, cord and membranes (P02)	390	3.9	24.0
6	Respiratory distress of newborn. (P22)	574	3.7	27.9	6	Accidents (unintentional injuries) (V01–X59)	356	3.5	21.9
7	Accidents (unintentional injuries) (V01–X59)	541	3.5	26.3	7	Respiratory distress of newborn. (P22)	346	3.4	21.3
8	Bacterial sepsis of newborn (P36)	404	2.6	19.6	8	Bacterial sepsis of newborn (P36)	272	2.7	16.7
9	Diseases of the circulatory system (I00–I99)	326	2.1	15.8	9	Diseases of the circulatory system (I00–I99)	220	2.2	13.5
10	Atelectasis (P28.0–P28.1)	300	1.9	14.6	10	Intrauterine hypoxia and birth asphyxia. (P20–P21)	209	2.1	12.9
...	All other causes (Residual)	5,206	33.6	253.0	...	All other causes (Residual)	3,299	32.7	203.0
Infants, all races, female									
...	All causes	12,091	100.0	614.4	...	All causes	7,856	100.0	506.1
1	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	2,559	21.2	130.0	1	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	1,946	24.8	125.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified. (P07)	1,984	16.4	100.8	2	Disorders related to short gestation and low birth weight, not elsewhere classified. (P07)	1,108	14.1	71.4
3	Sudden infant death syndrome (R95)	917	7.6	46.6	3	Sudden infant death syndrome (R95)	565	7.2	36.4
4	Newborn affected by maternal complications of pregnancy. (P01)	652	5.4	33.1	4	Newborn affected by maternal complications of pregnancy. (P01)	393	5.0	25.3
5	Respiratory distress of newborn. (P22)	437	3.6	22.2	5	Newborn affected by complications of placenta, cord and membranes (P02)	300	3.8	19.3
6	Newborn affected by complications of placenta, cord and membranes (P02)	436	3.6	22.2	6	Accidents (unintentional injuries) (V01–X59)	291	3.7	18.7
7	Accidents (unintentional injuries) (V01–X59)	435	3.6	22.1	7	Respiratory distress of newborn. (P22)	284	3.6	18.3
8	Diseases of the circulatory system (I00–I99)	296	2.4	15.0	8	Diseases of the circulatory system (I00–I99)	180	2.3	11.6
9	Bacterial sepsis of newborn (P36)	292	2.4	14.8	9	Intrauterine hypoxia and birth asphyxia. (P20–P21)	176	2.2	11.3
10	Intrauterine hypoxia and birth asphyxia. (P20–P21)	239	2.0	12.1	10	Bacterial sepsis of newborn (P36)	172	2.2	11.1
...	All other causes (Residual)	3,844	31.8	195.3	...	All other causes (Residual)	2,441	31.1	157.3

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths		Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths		Mortality rate						
			Infants, black, both sexes	Infants, American Indian, both sexes					Infants, black, male	Infants, American Indian, male							
Infants, black, both sexes																	
...	All causes	8,498	100.0	1,401.9	...	1	All causes	373	100.0	890.8							
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,835	21.6	302.7	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	60	16.1	143.3								
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,032	12.1	170.3	2	Sudden infant death syndrome (R95)	52	13.9	124.2								
3	Sudden infant death syndrome (R95)	745	8.8	122.9	3	Accidents (unintentional injuries) . . . (V01–X59)	32	8.6	76.4								
4	Newborn affected by maternal complications of pregnancy (P01)	537	6.3	88.6	4	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	30	8.0	71.6								
5	Respiratory distress of newborn (P22)	353	4.2	58.2	5	Influenza and pneumonia (J10–J18)	17	4.6	*								
6	Newborn affected by complications of placenta, cord and membranes (P02)	294	3.5	48.5	6	Newborn affected by maternal complications of pregnancy (P01)	14	3.8	*								
7	Accidents (unintentional injuries) . . . (V01–X59)	281	3.3	46.4	6	Newborn affected by complications of placenta, cord and membranes (P02)	14	3.8	*								
8	Bacterial sepsis of newborn (P36)	226	2.7	37.3	8	Diseases of the circulatory system . . . (I00–I99)	11	2.9	*								
9	Diseases of the circulatory system . . . (I00–I99)	191	2.2	31.5	9	Necrotizing enterocolitis of newborn (P77)	8	2.1	*								
10	Atelectasis (P28.0–P28.1)	143	1.7	23.6	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	6	1.6	*								
...	All other causes (Residual)	2,861	33.7	472.0	10	Atelectasis (P28.0–P28.1)	6	1.6	*								
Infants, black, male																	
...	All causes	4,764	100.0	1,547.6	...	10	Bacterial sepsis of newborn (P36)	6	1.6	*							
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,016	21.3	330.0	...	10	Assault (homicide) (*U01,X85–Y09)	6	1.6	*							
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	537	11.3	174.4	...	10	All other causes (Residual)	111	29.8	265.1							
3	Sudden infant death syndrome (R95)	422	8.9	137.1	...	Infants, American Indian, male											
4	Newborn affected by maternal complications of pregnancy (P01)	299	6.3	97.1	1	All causes	211	100.0	996.1								
5	Respiratory distress of newborn (P22)	211	4.4	68.5	2	Sudden infant death syndrome (R95)	35	16.6	165.2								
6	Newborn affected by complications of placenta, cord and membranes (P02)	166	3.5	53.9	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	30	14.2	141.6								
7	Accidents (unintentional injuries) . . . (V01–X59)	162	3.4	52.6	4	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	16	7.6	*								
8	Bacterial sepsis of newborn (P36)	121	2.5	39.3	5	Accidents (unintentional injuries) . . . (V01–X59)	14	6.6	*								
9	Diseases of the circulatory system . . . (I00–I99)	97	2.0	31.5	5	Influenza and pneumonia (J10–J18)	11	5.2	*								
10	Atelectasis (P28.0–P28.1)	90	1.9	29.2	7	Newborn affected by complications of placenta, cord and membranes (P02)	11	5.2	*								
...	All other causes (Residual)	1,643	34.5	533.7	8	Newborn affected by maternal complications of pregnancy (P01)	6	2.8	*								
Infants, black, female																	
...	All causes	3,734	100.0	1,251.7	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	4	1.9	*								
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	819	21.9	274.5	10	Bacterial sepsis of newborn (P36)	4	1.9	*								
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	495	13.3	165.9	10	Malignant neoplasms (C00–C97)	3	1.4	*								
3	Sudden infant death syndrome (R95)	323	8.7	108.3	10	Diseases of the circulatory system . . . (I00–I99)	3	1.4	*								
4	Newborn affected by maternal complications of pregnancy (P01)	238	6.4	79.8	10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	3	1.4	*								
5	Respiratory distress of newborn (P22)	142	3.8	47.6	10	Respiratory distress of newborn (P22)	3	1.4	*								
6	Newborn affected by complications of placenta, cord and membranes (P02)	128	3.4	42.9	10	Atelectasis (P28.0–P28.1)	3	1.4	*								
7	Accidents (unintentional injuries) . . . (V01–X59)	119	3.2	39.9	10	Necrotizing enterocolitis of newborn (P77)	3	1.4	*								
8	Bacterial sepsis of newborn (P36)	105	2.8	35.2	10	Assault (homicide) (*U01,X85–Y09)	3	1.4	*								
9	Diseases of the circulatory system . . . (I00–I99)	94	2.5	31.5	...	All other causes (Residual)	59	28.0	278.5								
10	Septicemia (A40–A41)	59	1.6	19.8													
...	All other causes (Residual)	1,212	32.5	406.3													

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths	Mortality rate
Infants, American Indian, female									
...	All causes	162	100.0	783.0	...	All causes	339	100.0	349.9
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	30	18.5	145.0	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	88	26.0	90.8
2	Accidents (unintentional injuries) . . . (V01–X59)	18	11.1	*	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	43	12.7	44.4
3	Sudden infant death syndrome (R95)	17	10.5	*	3	Diseases of the circulatory system . . . (I00–I99)	14	4.1	*
4	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	14	8.6	*	4	Newborn affected by maternal complications of pregnancy (P01)	13	3.8	*
5	Diseases of the circulatory system . . . (I00–I99)	8	4.9	*	4	Bacterial sepsis of newborn (P36)	13	3.8	*
5	Newborn affected by maternal complications of pregnancy (P01)	8	4.9	*	6	Sudden infant death syndrome (R95)	12	3.5	*
7	Influenza and pneumonia (J10–J18)	6	3.7	*	7	Respiratory distress of newborn (P22)	9	2.7	*
8	Necrotizing enterocolitis of newborn (P77)	5	3.1	*	8	Neonatal hemorrhage (P50–P52,P54)	8	2.4	*
9	Newborn affected by complications of placenta, cord and membranes (P02)	3	1.9	*	9	Accidents (unintentional injuries) . . . (V01–X59)	7	2.1	*
9	Atelectasis (P28.0–P28.1)	3	1.9	*	10	Septicemia (A40–A41)	6	1.8	*
9	Assault (homicide) (*U01,X85–Y09)	3	1.9	*	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	6	1.8	*
...	All other causes (Residual)	47	29.0	227.2	10	Pulmonary hemorrhage originating in the perinatal period (P26)	6	1.8	*
Infants, Asian or Pacific Islander, both sexes									
...	All causes	742	100.0	370.5	...	All other causes (Residual)	108	31.9	111.5
Neonates, all races, both sexes									
...	All causes	174	23.5	86.9	1	All causes	18,265	100.0	453.7
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	94	12.7	46.9	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	4,322	23.7	107.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	33	4.4	16.5	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	3,875	21.2	96.3
3	Newborn affected by maternal complications of pregnancy (P01)	31	4.2	15.5	3	Newborn affected by maternal complications of pregnancy (P01)	1,491	8.2	37.0
4	Sudden infant death syndrome (R95)	23	3.1	11.5	4	Newborn affected by complications of placenta, cord and membranes (P02)	998	5.5	24.8
5	Respiratory distress of newborn (P22)	20	2.7	10.0	5	Respiratory distress of newborn (P22)	943	5.2	23.4
6	Diseases of the circulatory system . . . (I00–I99)	20	2.7	10.0	6	Bacterial sepsis of newborn (P36)	652	3.6	16.2
6	Newborn affected by complications of placenta, cord and membranes (P02)	16	2.2	*	7	Intrauterine hypoxia and birth asphyxia (P20–P21)	511	2.8	12.7
6	Bacterial sepsis of newborn (P36)	16	2.2	*	8	Atelectasis (P28.0–P28.1)	491	2.7	12.2
9	Neonatal hemorrhage (P50–P52,P54)	16	2.2	*	9	Neonatal hemorrhage (P50–P52,P54)	444	2.4	11.0
9	Accidents (unintentional injuries) . . . (V01–X59)	16	2.2	*	10	Necrotizing enterocolitis of newborn (P77)	322	1.8	8.0
...	All other causes (Residual)	295	39.8	147.3	...	All other causes (Residual)	4,216	23.1	104.7
Infants, Asian or Pacific Islander, male									
...	All causes	403	100.0	389.8	...	All causes	10,237	100.0	497.4
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	86	21.3	83.2	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	2,376	23.2	115.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	51	12.7	49.3	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,123	20.7	103.2
3	Newborn affected by maternal complications of pregnancy (P01)	20	5.0	19.3	3	Newborn affected by maternal complications of pregnancy (P01)	842	8.2	40.9
4	Sudden infant death syndrome (R95)	19	4.7	*	4	Newborn affected by complications of placenta, cord and membranes (P02)	569	5.6	27.6
5	Newborn affected by complications of placenta, cord and membranes (P02)	15	3.7	*	5	Respiratory distress of newborn (P22)	542	5.3	26.3
6	Respiratory distress of newborn (P22)	14	3.5	*	6	Bacterial sepsis of newborn (P36)	380	3.7	18.5
7	Necrotizing enterocolitis of newborn (P77)	12	3.0	*	7	Atelectasis (P28.0–P28.1)	295	2.9	14.3
8	Accidents (unintentional injuries) . . . (V01–X59)	9	2.2	*	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	285	2.8	13.8
9	Intrauterine hypoxia and birth asphyxia (P20–P21)	8	2.0	*	9	Neonatal hemorrhage (P50–P52,P54)	256	2.5	12.4
9	Neonatal hemorrhage (P50–P52,P54)	8	2.0	*	10	Necrotizing enterocolitis of newborn (P77)	197	1.9	9.6
...	All other causes (Residual)	161	40.0	155.7	...	All other causes (Residual)	2,372	23.2	115.3

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , race, and sex)	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , race, and sex)	Number	Percent of total deaths	Mortality rate
Neonates, all races, female									
...	All causes	8,028	100.0	407.9	...	All causes	5,263	100.0	339.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,946	24.2	98.9	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,352	25.7	87.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,752	21.8	89.0	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,087	20.7	70.0
3	Newborn affected by maternal complications of pregnancy (P01)	649	8.1	33.0	3	Newborn affected by maternal complications of pregnancy (P01)	393	7.5	25.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	429	5.3	21.8	4	Newborn affected by complications of placenta, cord and membranes (P02)	294	5.6	18.9
5	Respiratory distress of newborn (P22)	401	5.0	20.4	5	Respiratory distress of newborn (P22)	262	5.0	16.9
6	Bacterial sepsis of newborn (P36)	272	3.4	13.8	6	Intrauterine hypoxia and birth asphyxia (P20–P21)	166	3.2	10.7
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	226	2.8	11.5	7	Bacterial sepsis of newborn (P36)	160	3.0	10.3
8	Atelectasis (P28.0–P28.1)	196	2.4	10.0	8	Atelectasis (P28.0–P28.1)	135	2.6	8.7
9	Neonatal hemorrhage (P50–P52,P54)	188	2.3	9.6	9	Neonatal hemorrhage (P50–P52,P54)	131	2.5	8.4
10	Necrotizing enterocolitis of newborn (P77)	125	1.6	6.4	10	Necrotizing enterocolitis of newborn (P77)	73	1.4	4.7
...	All other causes (Residual)	1,844	23.0	93.7	...	All other causes (Residual)	1,210	23.0	78.0
Neonates, white, both sexes									
...	All causes	12,013	100.0	378.0	...	All causes	5,585	100.0	921.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3,038	25.3	95.6	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,795	32.1	296.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	2,403	20.0	75.6	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	677	12.1	111.7
3	Newborn affected by maternal complications of pregnancy (P01)	913	7.6	28.7	3	Newborn affected by maternal complications of pregnancy (P01)	531	9.5	87.6
4	Newborn affected by complications of placenta, cord and membranes (P02)	677	5.6	21.3	4	Respiratory distress of newborn (P22)	326	5.8	53.8
5	Respiratory distress of newborn (P22)	591	4.9	18.6	5	Newborn affected by complications of placenta, cord and membranes (P02)	288	5.2	47.5
6	Bacterial sepsis of newborn (P36)	422	3.5	13.3	6	Bacterial sepsis of newborn (P36)	207	3.7	34.1
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	369	3.1	11.6	7	Atelectasis (P28.0–P28.1)	142	2.5	23.4
8	Atelectasis (P28.0–P28.1)	333	2.8	10.5	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	123	2.2	20.3
9	Neonatal hemorrhage (P50–P52,P54)	326	2.7	10.3	9	Necrotizing enterocolitis of newborn (P77)	118	2.1	19.5
10	Necrotizing enterocolitis of newborn (P77)	185	1.5	5.8	10	Pulmonary hemorrhage originating in the perinatal period (P26)	106	1.9	17.5
...	All other causes (Residual)	2,756	22.9	86.7	...	All other causes (Residual)	1,272	22.8	209.8
Neonates, white, male									
...	All causes	6,750	100.0	415.3	...	All causes	3,125	100.0	1,015.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,686	25.0	103.7	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	993	31.8	322.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,316	19.5	81.0	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	356	11.4	115.6
3	Newborn affected by maternal complications of pregnancy (P01)	520	7.7	32.0	3	Newborn affected by maternal complications of pregnancy (P01)	296	9.5	96.2
4	Newborn affected by complications of placenta, cord and membranes (P02)	383	5.7	23.6	4	Respiratory distress of newborn (P22)	197	6.3	64.0
5	Respiratory distress of newborn (P22)	329	4.9	20.2	5	Newborn affected by complications of placenta, cord and membranes (P02)	161	5.2	52.3
6	Bacterial sepsis of newborn (P36)	262	3.9	16.1	6	Bacterial sepsis of newborn (P36)	110	3.5	35.7
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	203	3.0	12.5	7	Atelectasis (P28.0–P28.1)	89	2.8	28.9
8	Atelectasis (P28.0–P28.1)	198	2.9	12.2	8	Necrotizing enterocolitis of newborn (P77)	73	2.3	23.7
9	Neonatal hemorrhage (P50–P52,P54)	195	2.9	12.0	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	71	2.3	23.1
10	Necrotizing enterocolitis of newborn (P77)	112	1.7	6.9	10	Pulmonary hemorrhage originating in the perinatal period (P26)	64	2.0	20.8
...	All other causes (Residual)	1,546	22.9	95.1	...	All other causes (Residual)	715	22.9	232.3

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths	Mortality rate
Neonates, black, female									
...	All causes	2,460	100.0	824.6	...	All causes	80	100.0	386.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	802	32.6	268.8	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	20	25.0	96.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	321	13.0	107.6	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	14	17.5	*
3	Newborn affected by maternal complications of pregnancy (P01)	235	9.6	78.8	3	Newborn affected by maternal complications of pregnancy (P01)	8	10.0	*
4	Respiratory distress of newborn (P22)	129	5.2	43.2	4	Sudden infant death syndrome (R95)	5	6.3	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	127	5.2	42.6	5	Necrotizing enterocolitis of newborn (P77)	4	5.0	*
6	Bacterial sepsis of newborn (P36)	97	3.9	32.5	6	Newborn affected by complications of placenta, cord and membranes (P02)	3	3.8	*
7	Atelectasis (P28.0–P28.1)	53	2.2	17.8	6	Atelectasis (P28.0–P28.1)	3	3.8	*
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	52	2.1	17.4	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	2	2.5	*
9	Neonatal hemorrhage (P50–P52,P54)	49	2.0	16.4	8	Respiratory distress of newborn (P22)	2	2.5	*
10	Necrotizing enterocolitis of newborn (P77)	45	1.8	15.1	8	Bacterial sepsis of newborn (P36)	2	2.5	*
...	All other causes (Residual)	550	22.4	184.4	...	All other causes (Residual)	17	21.3	*
Neonates, American Indian, both sexes									
...	All causes	179	100.0	427.5	...	All causes	488	100.0	243.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	39	21.8	93.1	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	121	24.8	60.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	30	16.8	71.6	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	94	19.3	46.9
3	Newborn affected by maternal complications of pregnancy (P01)	14	7.8	*	3	Newborn affected by maternal complications of pregnancy (P01)	33	6.8	16.5
4	Newborn affected by complications of placenta, cord and membranes (P02)	13	7.3	*	4	Respiratory distress of newborn (P22)	21	4.3	10.5
5	Sudden infant death syndrome (R95)	10	5.6	*	5	Newborn affected by complications of placenta, cord and membranes (P02)	20	4.1	10.0
6	Necrotizing enterocolitis of newborn (P77)	7	3.9	*	6	Bacterial sepsis of newborn (P36)	18	3.7	*
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	6	3.4	*	7	Neonatal hemorrhage (P50–P52,P54)	16	3.3	*
7	Atelectasis (P28.0–P28.1)	6	3.4	*	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	13	2.7	*
9	Respiratory distress of newborn (P22)	5	2.8	*	9	Necrotizing enterocolitis of newborn (P77)	12	2.5	*
9	Bacterial sepsis of newborn (P36)	5	2.8	*	10	Pulmonary hemorrhage originating in the perinatal period (P26)	11	2.3	*
...	All other causes (Residual)	44	24.6	105.1	...	All other causes (Residual)	129	26.4	64.4
Neonates, American Indian, male									
...	All causes	99	100.0	467.4	...	All causes	263	100.0	254.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	19.2	*	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	62	23.6	60.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	16	16.2	*	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	51	19.4	49.3
3	Newborn affected by complications of placenta, cord and membranes (P02)	10	10.1	*	3	Newborn affected by maternal complications of pregnancy (P01)	20	7.6	19.3
4	Newborn affected by maternal complications of pregnancy (P01)	6	6.1	*	4	Newborn affected by complications of placenta, cord and membranes (P02)	15	5.7	*
5	Sudden infant death syndrome (R95)	5	5.1	*	5	Respiratory distress of newborn (P22)	13	4.9	*
6	Intrauterine hypoxia and birth asphyxia (P20–P21)	4	4.0	*	6	Necrotizing enterocolitis of newborn (P77)	9	3.4	*
7	Respiratory distress of newborn (P22)	3	3.0	*	7	Neonatal hemorrhage (P50–P52,P54)	8	3.0	*
7	Atelectasis (P28.0–P28.1)	3	3.0	*	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	7	2.7	*
7	Bacterial sepsis of newborn (P36)	3	3.0	*	9	Newborn affected by other complications of labor and delivery (P03)	6	2.3	*
7	Necrotizing enterocolitis of newborn (P77)	3	3.0	*	10	Pulmonary hemorrhage originating in the perinatal period (P26)	5	1.9	*
...	All other causes (Residual)	27	27.3	127.5	10	Atelectasis (P28.0–P28.1)	5	1.9	*
Neonates, Asian or Pacific Islander, male									
...	All causes	10	Bacterial sepsis of newborn (P36)	5	1.9	*
Neonates, Asian or Pacific Islander, both sexes									
...	All causes	488	100.0	243.7	10	Hydrops fetalis not due to hemolytic disease (P83.2)	5	1.9	*
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	121	24.8	60.4	10	All other causes (Residual)	52	19.8	50.3

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths	Mortality rate					
Neonates, Asian or Pacific Islander, female														
...	All causes	225	100.0	232.2	...	All causes	4,063	100.0	206.5					
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	59	26.2	60.9	1	Sudden infant death syndrome (R95)	822	20.2	41.8					
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	43	19.1	44.4	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	807	19.9	41.0					
3	Newborn affected by maternal complications of pregnancy (P01)	13	5.8	*	3	Accidents (unintentional injuries) (V01–X59)	385	9.5	19.6					
3	Bacterial sepsis of newborn (P36)	13	5.8	*	4	Diseases of the circulatory system (I00–I99)	192	4.7	9.8					
5	Diseases of the circulatory system (I00–I99)	8	3.6	*	5	Septicemia (A40–A41)	138	3.4	7.0					
5	Respiratory distress of newborn (P22)	8	3.6	*	6	Influenza and pneumonia (J10–J18)	126	3.1	6.4					
5	Neonatal hemorrhage (P50–P52,P54)	8	3.6	*	7	Assault (homicide) (*U01,X85–Y09)	110	2.7	5.6					
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	6	2.7	*	8	Chronic respiratory disease originating in the perinatal period (P27)	104	2.6	5.3					
8	Pulmonary hemorrhage originating in the perinatal period (P26)	6	2.7	*	9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	88	2.2	4.5					
10	Newborn affected by complications of placenta, cord and membranes (P02)	5	2.2	*	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	38	0.9	1.9					
10	Atelectasis (P28.0–P28.1)	5	2.2	*	...	All other causes (Residual)	1,253	30.8	63.7					
...	All other causes (Residual)	51	22.7	52.6	Postneonates, all races, both sexes									
Postneonates, all races, both sexes														
...	All causes	9,303	100.0	231.1	...	All causes	5,942	100.0	187.0					
1	Sudden infant death syndrome (R95)	2,047	22.0	50.8	1	Sudden infant death syndrome (R95)	1,278	21.5	40.2					
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,638	17.6	40.7	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,209	20.3	38.0					
3	Accidents (unintentional injuries) (V01–X59)	871	9.4	21.6	3	Accidents (unintentional injuries) (V01–X59)	576	9.7	18.1					
4	Diseases of the circulatory system (I00–I99)	405	4.4	10.1	4	Diseases of the circulatory system (I00–I99)	250	4.2	7.9					
5	Septicemia (A40–A41)	312	3.4	7.7	5	Septicemia (A40–A41)	171	2.9	5.4					
6	Assault (homicide) (*U01,X85–Y09)	279	3.0	6.9	6	Influenza and pneumonia (J10–J18)	166	2.8	5.2					
7	Influenza and pneumonia (J10–J18)	277	3.0	6.9	7	Chronic respiratory disease originating in the perinatal period (P27)	152	2.6	4.8					
8	Chronic respiratory disease originating in the perinatal period (P27)	260	2.8	6.5	8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	142	2.4	4.5					
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	214	2.3	5.3	9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	102	1.7	3.2					
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	88	0.9	2.2	10	All other causes (Residual)	56	0.9	1.8					
...	All other causes (Residual)	2,912	31.3	72.3	...	All other causes (Residual)	1,840	31.0	57.9	Postneonates, white, male				
Postneonates, all races, male														
...	All causes	5,240	100.0	254.6	...	All causes	3,349	100.0	206.0					
1	Sudden infant death syndrome (R95)	1,225	23.4	59.5	1	Sudden infant death syndrome (R95)	776	23.2	47.7					
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	831	15.9	40.4	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	615	18.4	37.8					
3	Accidents (unintentional injuries) (V01–X59)	486	9.3	23.6	3	Accidents (unintentional injuries) (V01–X59)	320	9.6	19.7					
4	Diseases of the circulatory system (I00–I99)	213	4.1	10.4	4	Diseases of the circulatory system (I00–I99)	136	4.1	8.4					
5	Septicemia (A40–A41)	174	3.3	8.5	5	Assault (homicide) (*U01,X85–Y09)	106	3.2	6.5					
6	Assault (homicide) (*U01,X85–Y09)	169	3.2	8.2	6	Septicemia (A40–A41)	100	3.0	6.2					
7	Chronic respiratory disease originating in the perinatal period (P27)	156	3.0	7.6	7	Influenza and pneumonia (J10–J18)	88	2.6	5.4					
8	Influenza and pneumonia (J10–J18)	151	2.9	7.3	9	Chronic respiratory disease originating in the perinatal period (P27)	88	2.6	5.4					
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	126	2.4	6.1	10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	53	1.6	3.3					
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	50	1.0	2.4	...	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	33	1.0	2.0					
...	All other causes (Residual)	1,659	31.7	80.6	...	All other causes (Residual)	1,034	30.9	63.6					

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , race, and sex)	Number	Percent of total deaths		Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i> , race, and sex)	Number	Percent of total deaths		Mortality rate
			Postneonates, white, female	Postneonates, black, female			Postneonates, black, both sexes	Postneonates, American Indian, both sexes	Postneonates, black, both sexes	Postneonates, American Indian, both sexes	
Postneonates, white, female											
...	All causes	2,593	100.0	167.1	...	All causes	1,274	100.0	427.1		
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	594	22.9	38.3	1	Sudden infant death syndrome (R95)	298	23.4	99.9		
2	Sudden infant death syndrome (R95)	502	19.4	32.3	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	174	13.7	58.3		
3	Accidents (unintentional injuries) . . . (V01–X59)	256	9.9	16.5	3	Accidents (unintentional injuries) . . . (V01–X59)	106	8.3	35.5		
4	Diseases of the circulatory system . . . (I00–I99)	114	4.4	7.3	4	Diseases of the circulatory system . . . (I00–I99)	65	5.1	21.8		
5	Septicemia (A40–A41)	71	2.7	4.6	5	Septicemia (A40–A41)	59	4.6	19.8		
6	Influenza and pneumonia (J10–J18)	64	2.5	4.1	6	Influenza and pneumonia (J10–J18)	51	4.0	17.1		
7	Assault (homicide) (*U01,X85–Y09)	60	2.3	3.9	7	Chronic respiratory disease originating in the perinatal period (P27)	47	3.7	15.8		
8	Chronic respiratory disease originating in the perinatal period (P27)	54	2.1	3.5	8	Assault (homicide) (*U01,X85–Y09)	46	3.6	15.4		
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	49	1.9	3.2	9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	38	3.0	12.7		
10	Malignant neoplasms (C00–C97)	25	1.0	1.6	10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	17	1.3	*		
...	All other causes (Residual)	804	31.0	51.8	...	All other causes (Residual)	373	29.3	125.0		
Postneonates, black, both sexes											
...	All causes	2,913	100.0	480.6	...	All causes	194	100.0	463.3		
1	Sudden infant death syndrome (R95)	700	24.0	115.5	1	Sudden infant death syndrome (R95)	42	21.6	100.3		
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	355	12.2	58.6	2	Accidents (unintentional injuries) . . . (V01–X59)	30	15.5	71.6		
3	Accidents (unintentional injuries) . . . (V01–X59)	251	8.6	41.4	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	21	10.8	50.2		
4	Diseases of the circulatory system . . . (I00–I99)	136	4.7	22.4	4	Influenza and pneumonia (J10–J18)	17	8.8	*		
5	Septicemia (A40–A41)	126	4.3	20.8	5	Diseases of the circulatory system . . . (I00–I99)	9	4.6	*		
6	Chronic respiratory disease originating in the perinatal period (P27)	113	3.9	18.6	6	Assault (homicide) (*U01,X85–Y09)	6	3.1	*		
7	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	106	3.6	17.5	7	Septicemia (A40–A41)	4	2.1	*		
8	Assault (homicide) (*U01,X85–Y09)	102	3.5	16.8	8	Malignant neoplasms (C00–C97)	3	1.5	*		
9	Influenza and pneumonia (J10–J18)	100	3.4	16.5	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	3	1.5	*		
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	40	1.4	6.6	8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	3	1.5	*		
...	All other causes (Residual)	884	30.3	145.8	...	All other causes (Residual)	56	28.9	133.7		
Postneonates, black, male											
...	All causes	1,639	100.0	532.4	...	All causes	112	100.0	528.7		
1	Sudden infant death syndrome (R95)	402	24.5	130.6	1	Sudden infant death syndrome (R95)	30	26.8	141.6		
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	181	11.0	58.8	2	Accidents (unintentional injuries) . . . (V01–X59)	13	11.6	*		
3	Accidents (unintentional injuries) . . . (V01–X59)	145	8.8	47.1	3	Influenza and pneumonia (J10–J18)	11	9.8	*		
4	Diseases of the circulatory system . . . (I00–I99)	71	4.3	23.1	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	11	9.8	*		
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	68	4.1	22.1	5	Malignant neoplasms (C00–C97)	3	2.7	*		
6	Septicemia (A40–A41)	67	4.1	21.8	5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	3	2.7	*		
7	Chronic respiratory disease originating in the perinatal period (P27)	66	4.0	21.4	5	Assault (homicide) (*U01,X85–Y09)	3	2.7	*		
8	Assault (homicide) (*U01,X85–Y09)	56	3.4	18.2	8	Septicemia (A40–A41)	2	1.8	*		
9	Influenza and pneumonia (J10–J18)	49	3.0	15.9	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	2	1.8	*		
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	23	1.4	7.5	8	Diseases of the circulatory system . . . (I00–I99)	2	1.8	*		
...	All other causes (Residual)	511	31.2	166.0	...	All other causes (Residual)	32	28.6	151.1		

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution because of inconsistencies between reporting race on birth and death certificates. Deaths based on race of decedent; live births based on race of mother; see "Technical Notes." For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths		Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), race, and sex	Number	Percent of total deaths		Mortality rate								
			Postneonates, American Indian, female	Postneonates, Asian or Pacific Islander, male			Postneonates, Asian or Pacific Islander, female	Postneonates, Asian or Pacific Islander, male	Postneonates, Asian or Pacific Islander, female	Postneonates, Asian or Pacific Islander, male									
Postneonates, American Indian, female																			
...	All causes	82	100.0	396.3	...	1	All causes	140	100.0	135.4									
1	Accidents (unintentional injuries) . . . (V01–X59)	17	20.7	*	1		Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	24	17.1	23.2									
2	Sudden infant death syndrome (R95)	12	14.6	*			Sudden infant death syndrome (R95)	17	12.1	*									
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	10	12.2	*	2		Accidents (unintentional injuries) . . . (V01–X59)	8	5.7	*									
4	Diseases of the circulatory system . . . (I00–I99)	7	8.5	*	4		Septicemia (A40–A41)	5	3.6	*									
5	Influenza and pneumonia (J10–J18)	6	7.3	*	5		Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	4	2.9	*									
6	Assault (homicide) (*U01,X85–Y09)	3	3.7	*			Diseases of the circulatory system (I00–I99)	4	2.9	*									
7	Septicemia (A40–A41)	2	2.4	*			Assault (homicide) (*U01,X85–Y09)	4	2.9	*									
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	1	1.2	*	5		Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)	3	2.1	*									
8	Meningitis (G00,G03)	1	1.2	*	8		Influenza and pneumonia (J10–J18)	3	2.1	*									
8	Anoxic brain damage, not elsewhere classified (G93.1)	1	1.2	*	8		Necrotizing enterocolitis of newborn (P77)	3	2.1	*									
8	Acute bronchitis and acute bronchiolitis (J20–J21)	1	1.2	*	...		All other causes (Residual)	65	46.4	62.9									
8	Chronic respiratory disease originating in the perinatal period (P27)	1	1.2	*		Postneonates, Asian or Pacific Islander, male													
8	Necrotizing enterocolitis of newborn (P77)	1	1.2	*	...	All causes	114	100.0	117.7										
8	Hydrops fetalis not due to hemolytic disease (P83.2)	1	1.2	*	1		Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	29	25.4	29.9									
...	All other causes (Residual)	18	22.0	*	2		Sudden infant death syndrome (R95)	10	8.8	*									
Postneonates, Asian or Pacific Islander, both sexes																			
...	All causes	254	100.0	126.8	7		Septicemia (A40–A41)	6	5.3	*									
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	53	20.9	26.5	7		Diseases of the circulatory system (I00–I99)	6	5.3	*									
2	Sudden infant death syndrome (R95)	27	10.6	13.5	7		Accidents (unintentional injuries) . . . (V01–X59)	6	5.3	*									
3	Accidents (unintentional injuries) . . . (V01–X59)	14	5.5	*	7		Influenza and pneumonia (J10–J18)	5	4.4	*									
4	Septicemia (A40–A41)	11	4.3	*	7		Malignant neoplasms (C00–C97)	2	1.8	*									
5	Diseases of the circulatory system (I00–I99)	10	3.9	*	7		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	1.8	*									
6	Influenza and pneumonia (J10–J18)	8	3.1	*	7		Acute bronchitis and acute bronchiolitis (J20–J21)	2	1.8	*									
7	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	5	2.0	*	7		Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1–P00.9)	2	1.8	*									
7	Assault (homicide) (*U01,X85–Y09)	5	2.0	*	...		Chronic respiratory disease originating in the perinatal period (P27)	2	1.8	*									
9	Chronic respiratory disease originating in the perinatal period (P27)	4	1.6	*			All other causes (Residual)	42	36.8	43.4									
10	Malignant neoplasms (C00–C97)	3	1.2	*															
10	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)	3	1.2	*															
10	Infantile cerebral palsy (G80)	3	1.2	*															
10	Gastritis, duodenitis, and noninfective enteritis, colitis (K29,K50–K55)	3	1.2	*															
10	Necrotizing enterocolitis of newborn (P77)	3	1.2	*															
...	All other causes (Residual)	102	40.2	50.9															

... Category not applicable.

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

¹Rank based on number of deaths; 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, 2001

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 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 and death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, and sex	Number	Percent of total deaths		Rank ¹	Cause of death (Based on the International Classification of Diseases, Tenth Revision, 1992), Hispanic origin, and sex	Number	Percent of total deaths	
			Mortality rate	Rate				Mortality rate	Rate
Infants, Hispanic, both sexes									
...	All causes	4,680	100.0	549.4	...	All causes	13,311	100.0	572.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,195	25.5	140.3	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3,053	22.9	131.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	672	14.4	78.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,773	13.3	76.2
3	Sudden infant death syndrome (R95)	250	5.3	29.3	3	Sudden infant death syndrome (R95)	1,173	8.8	50.4
4	Newborn affected by maternal complications of pregnancy (P01)	185	4.0	21.7	4	Newborn affected by maternal complications of pregnancy (P01)	733	5.5	31.5
5	Respiratory distress of newborn (P22)	181	3.9	21.2	5	Newborn affected by complications of placenta, cord and membranes (P02)	519	3.9	22.3
6	Newborn affected by complications of placenta, cord and membranes (P02)	171	3.7	20.1	6	Accidents (unintentional injuries) (V01–X59)	500	3.8	21.5
7	Accidents (unintentional injuries) (V01–X59)	154	3.3	18.1	7	Respiratory distress of newborn (P22)	456	3.4	19.6
8	Bacterial sepsis of newborn (P36)	132	2.8	15.5	8	Bacterial sepsis of newborn (P36)	311	2.3	13.4
9	Diseases of the circulatory system (I00–I99)	103	2.2	12.1	9	Diseases of the circulatory system (I00–I99)	301	2.3	12.9
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	93	2.0	10.9	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	293	2.2	12.6
...	All other causes (Residual)	1,544	33.0	181.3	...	All other causes (Residual)	4,199	31.5	180.5
Infants, Hispanic, male									
...	All causes	2,601	100.0	599.5	...	All causes	7,508	100.0	629.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	639	24.6	147.3	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,664	22.2	139.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	368	14.1	84.8	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	969	12.9	81.3
3	Sudden infant death syndrome (R95)	142	5.5	32.7	3	Sudden infant death syndrome (R95)	707	9.4	59.3
4	Newborn affected by maternal complications of pregnancy (P01)	109	4.2	25.1	4	Newborn affected by maternal complications of pregnancy (P01)	419	5.6	35.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	109	4.2	25.1	5	Accidents (unintentional injuries) (V01–X59)	281	3.7	23.6
6	Respiratory distress of newborn (P22)	98	3.8	22.6	6	Newborn affected by complications of placenta, cord and membranes (P02)	280	3.7	23.5
7	Bacterial sepsis of newborn (P36)	78	3.0	18.0	7	Respiratory distress of newborn (P22)	252	3.4	21.1
8	Accidents (unintentional injuries) (V01–X59)	75	2.9	17.3	8	Bacterial sepsis of newborn (P36)	193	2.6	16.2
9	Diseases of the circulatory system (I00–I99)	57	2.2	13.1	9	Diseases of the circulatory system (I00–I99)	164	2.2	13.8
10	Intrauterine hypoxia and birth asphyxia (P20–P21)	56	2.2	12.9	10	Atelectasis (P28.0–P28.1)	157	2.1	13.2
...	All other causes (Residual)	870	33.4	200.5	...	All other causes (Residual)	2,422	32.3	203.2
Infants, Hispanic, female									
...	All causes	2,079	100.0	497.4	...	All causes	5,803	100.0	511.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	556	26.7	133.0	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,389	23.9	122.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	304	14.6	72.7	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	804	13.9	70.9
3	Sudden infant death syndrome (R95)	108	5.2	25.8	3	Sudden infant death syndrome (R95)	466	8.0	41.1
4	Respiratory distress of newborn (P22)	83	4.0	19.9	4	Newborn affected by maternal complications of pregnancy (P01)	314	5.4	27.7
5	Accidents (unintentional injuries) (V01–X59)	79	3.8	18.9	5	Newborn affected by complications of placenta, cord and membranes (P02)	239	4.1	21.1
6	Newborn affected by maternal complications of pregnancy (P01)	76	3.7	18.2	6	Accidents (unintentional injuries) (V01–X59)	219	3.8	19.3
7	Newborn affected by complications of placenta, cord and membranes (P02)	62	3.0	14.8	7	Respiratory distress of newborn (P22)	204	3.5	18.0
8	Bacterial sepsis of newborn (P36)	54	2.6	12.9	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	138	2.4	12.2
9	Diseases of the circulatory system (I00–I99)	46	2.2	11.0	9	Diseases of the circulatory system (I00–I99)	137	2.4	12.1
10	Atelectasis (P28.0–P28.1)	42	2.0	10.0	10	Bacterial sepsis of newborn (P36)	118	2.0	10.4
...	All other causes (Residual)	669	32.2	160.1	...	All other causes (Residual)	1,775	30.6	156.5

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 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 and death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
Infants, black, non-Hispanic, both sexes									
1	All causes	8,277	100.0	1,403.1	1	All causes	3,112	100.0	365.3
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,781	21.5	301.9	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	812	26.1	95.3
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	999	12.1	169.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	659	21.2	77.4
3	Sudden infant death syndrome (R95)	731	8.8	123.9	3	Newborn affected by maternal complications of pregnancy (P01)	185	5.9	21.7
4	Newborn affected by maternal complications of pregnancy (P01)	524	6.3	88.8	4	Respiratory distress of newborn (P22)	169	5.4	19.8
5	Respiratory distress of newborn (P22)	339	4.1	57.5	5	Newborn affected by complications of placenta, cord and membranes (P02)	167	5.4	19.6
6	Newborn affected by complications of placenta, cord and membranes (P02)	286	3.5	48.5	6	Bacterial sepsis of newborn (P36)	124	4.0	14.6
7	Accidents (unintentional injuries) (V01–X59)	272	3.3	46.1	7	Intrauterine hypoxia and birth asphyxia (P20–P21)	85	2.7	10.0
8	Bacterial sepsis of newborn (P36)	226	2.7	38.3	8	Atelectasis (P28.0–P28.1)	84	2.7	9.9
9	Diseases of the circulatory system (I00–I99)	189	2.3	32.0	9	Neonatal hemorrhage (P50–P52,P54)	80	2.6	9.4
10	Atelectasis (P28.0–P28.1)	137	1.7	23.2	10	Necrotizing enterocolitis of newborn (P77)	56	1.8	6.6
...	All other causes (Residual)	2,656	32.1	450.2	...	All other causes (Residual)	691	22.2	81.1
Infants, black, non-Hispanic, male									
1	All causes	4,651	100.0	1,552.6	1	All causes	1,770	100.0	408.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	988	21.2	329.8	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	454	25.6	104.6
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	525	11.3	175.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	364	20.6	83.9
3	Sudden infant death syndrome (R95)	414	8.9	138.2	3	Newborn affected by maternal complications of pregnancy (P01)	109	6.2	25.1
4	Newborn affected by maternal complications of pregnancy (P01)	290	6.2	96.8	4	Newborn affected by complications of placenta, cord and membranes (P02)	108	6.1	24.9
5	Respiratory distress of newborn (P22)	203	4.4	67.8	5	Respiratory distress of newborn (P22)	89	5.0	20.5
6	Newborn affected by complications of placenta, cord and membranes (P02)	163	3.5	54.4	6	Bacterial sepsis of newborn (P36)	74	4.2	17.1
7	Accidents (unintentional injuries) (V01–X59)	158	3.4	52.7	7	Intrauterine hypoxia and birth asphyxia (P20–P21)	54	3.1	12.4
8	Bacterial sepsis of newborn (P36)	121	2.6	40.4	8	Neonatal hemorrhage (P50–P52,P54)	47	2.7	10.8
9	Diseases of the circulatory system (I00–I99)	96	2.1	32.0	9	Atelectasis (P28.0–P28.1)	44	2.5	10.1
10	Atelectasis (P28.0–P28.1)	85	1.8	28.4	10	Necrotizing enterocolitis of newborn (P77)	33	1.9	7.6
...	All other causes (Residual)	1,608	34.6	536.8	...	All other causes (Residual)	394	22.3	90.8
Infants, black, non-Hispanic, female									
1	All causes	3,626	100.0	1,248.8	1	All causes	1,342	100.0	321.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	793	21.9	273.1	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	358	26.7	85.6
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	474	13.1	163.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	295	22.0	70.6
3	Sudden infant death syndrome (R95)	317	8.7	109.2	3	Respiratory distress of newborn (P22)	80	6.0	19.1
4	Newborn affected by maternal complications of pregnancy (P01)	234	6.5	80.6	4	Newborn affected by maternal complications of pregnancy (P01)	76	5.7	18.2
5	Respiratory distress of newborn (P22)	136	3.8	46.8	5	Newborn affected by complications of placenta, cord and membranes (P02)	59	4.4	14.1
6	Newborn affected by complications of placenta, cord and membranes (P02)	123	3.4	42.4	6	Bacterial sepsis of newborn (P36)	50	3.7	12.0
7	Accidents (unintentional injuries) (V01–X59)	114	3.1	39.3	7	Atelectasis (P28.0–P28.1)	40	3.0	9.6
8	Bacterial sepsis of newborn (P36)	105	2.9	36.2	8	Neonatal hemorrhage (P50–P52,P54)	33	2.5	7.9
9	Diseases of the circulatory system (I00–I99)	93	2.6	32.0	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	31	2.3	7.4
10	Septicemia (A40–A41)	57	1.6	19.6	10	Necrotizing enterocolitis of newborn (P77)	23	1.7	5.5
...	All other causes (Residual)	1,180	32.5	406.4	...	All other causes (Residual)	297	22.1	71.1

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 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 and death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), 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	8,888	100.0	382.0	...	All causes	5,427	100.0	920.0
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2,224	25.0	95.6	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,741	32.1	295.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,739	19.6	74.7	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	655	12.1	111.0
3	Newborn affected by maternal complications of pregnancy (P01)	731	8.2	31.4	3	Newborn affected by maternal complications of pregnancy (P01)	519	9.6	88.0
4	Newborn affected by complications of placenta, cord and membranes (P02)	510	5.7	21.9	4	Respiratory distress of newborn (P22)	312	5.7	52.9
5	Respiratory distress of newborn (P22)	429	4.8	18.4	5	Newborn affected by complications of placenta, cord and membranes (P02)	280	5.2	47.5
6	Bacterial sepsis of newborn (P36)	296	3.3	12.7	6	Bacterial sepsis of newborn (P36)	207	3.8	35.1
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	285	3.2	12.2	7	Atelectasis (P28.0–P28.1)	136	2.5	23.1
8	Atelectasis (P28.0–P28.1)	250	2.8	10.7	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	119	2.2	20.2
9	Neonatal hemorrhage (P50–P52,P54)	242	2.7	10.4	9	Necrotizing enterocolitis of newborn (P77)	115	2.1	19.5
10	Necrotizing enterocolitis of newborn (P77)	133	1.5	5.7	10	Pulmonary hemorrhage originating in the perinatal period (P26)	104	1.9	17.6
...	All other causes (Residual)	2,049	23.1	88.1	...	All other causes (Residual)	1,239	22.8	210.0
	Neonates, white, non-Hispanic, male					Neonates, black, non-Hispanic, male			
...	All causes	4,969	100.0	416.8	...	All causes	3,045	100.0	1,016.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,232	24.8	103.3	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	965	31.7	322.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	947	19.1	79.4	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	349	11.5	116.5
3	Newborn affected by maternal complications of pregnancy (P01)	417	8.4	35.0	3	Newborn affected by maternal complications of pregnancy (P01)	288	9.5	96.1
4	Newborn affected by complications of placenta, cord and membranes (P02)	274	5.5	23.0	4	Respiratory distress of newborn (P22)	189	6.2	63.1
5	Respiratory distress of newborn (P22)	244	4.9	20.5	5	Newborn affected by complications of placenta, cord and membranes (P02)	158	5.2	52.7
6	Bacterial sepsis of newborn (P36)	186	3.7	15.6	6	Bacterial sepsis of newborn (P36)	110	3.6	36.7
7	Atelectasis (P28.0–P28.1)	155	3.1	13.0	7	Atelectasis (P28.0–P28.1)	84	2.8	28.0
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	151	3.0	12.7	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	73	2.4	24.4
9	Neonatal hemorrhage (P50–P52,P54)	145	2.9	12.2	9	Pulmonary hemorrhage originating in the perinatal period (P26)	68	2.2	22.7
10	Necrotizing enterocolitis of newborn (P77)	79	1.6	6.6	10	All other causes (Residual)	64	2.1	21.4
...	All other causes (Residual)	1,139	22.9	95.5	...	All other causes (Residual)	697	22.9	232.7
	Neonates, white, non-Hispanic, female					Neonates, black, non-Hispanic, female			
...	All causes	3,919	100.0	345.4	...	All causes	2,382	100.0	820.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	992	25.3	87.4	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	776	32.6	267.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	792	20.2	69.8	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	306	12.8	105.4
3	Newborn affected by maternal complications of pregnancy (P01)	314	8.0	27.7	3	Newborn affected by maternal complications of pregnancy (P01)	231	9.7	79.6
4	Newborn affected by complications of placenta, cord and membranes (P02)	236	6.0	20.8	4	Respiratory distress of newborn (P22)	123	5.2	42.4
5	Respiratory distress of newborn (P22)	185	4.7	16.3	5	Newborn affected by complications of placenta, cord and membranes (P02)	122	5.1	42.0
6	Intrauterine hypoxia and birth asphyxia (P20–P21)	134	3.4	11.8	6	Bacterial sepsis of newborn (P36)	97	4.1	33.4
7	Bacterial sepsis of newborn (P36)	110	2.8	9.7	7	Atelectasis (P28.0–P28.1)	52	2.2	17.9
8	Neonatal hemorrhage (P50–P52,P54)	97	2.5	8.6	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	51	2.1	17.6
9	Atelectasis (P28.0–P28.1)	95	2.4	8.4	9	Neonatal hemorrhage (P50–P52,P54)	48	2.0	16.5
10	Sudden infant death syndrome (R95)	58	1.5	5.1	10	Necrotizing enterocolitis of newborn (P77)	42	1.8	14.5
...	All other causes (Residual)	906	23.1	79.9	...	All other causes (Residual)	534	22.4	183.9

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 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 and death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	
	Postneonates, Hispanic, both sexes					Postneonates, white, non-Hispanic, both sexes				
1	All causes	1,568	100.0	184.1	1	All causes	4,423	100.0	190.1	
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	383	24.4	45.0	2	Sudden infant death syndrome (R95)	1,055	23.9	45.3	
2	Sudden infant death syndrome (R95)	238	15.2	27.9	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	829	18.7	35.6	
3	Accidents (unintentional injuries) (V01–X59)	138	8.8	16.2	4	Accidents (unintentional injuries) (V01–X59)	447	10.1	19.2	
4	Diseases of the circulatory system (I00–I99)	70	4.5	8.2	5	Diseases of the circulatory system (I00–I99)	183	4.1	7.9	
5	Influenza and pneumonia (J10–J18)	52	3.3	6.1	6	Septicemia (A40–A41)	122	2.8	5.2	
6	Septicemia (A40–A41)	50	3.2	5.9	7	Chronic respiratory disease originating in the perinatal period (P27)	118	2.7	5.1	
7	Assault (homicide) (*U01,X85–Y09)	46	2.9	5.4	8	Assault (homicide) (*U01,X85–Y09)	118	2.7	5.1	
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	34	2.2	4.0	9	Influenza and pneumonia (J10–J18)	106	2.4	4.6	
9	Chronic respiratory disease originating in the perinatal period (P27)	23	1.5	2.7	10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	67	1.5	2.9	
10	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	19	1.2	*	10	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	35	0.8	1.5	
...	All other causes (Residual)	515	32.8	60.5	...	All other causes (Residual)	1,343	30.4	57.7	
	Postneonates, Hispanic, male					Postneonates, white, non-Hispanic, male				
1	All causes	831	100.0	191.5	1	All causes	2,539	100.0	213.0	
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	185	22.3	42.6	2	Sudden infant death syndrome (R95)	647	25.5	54.3	
2	Sudden infant death syndrome (R95)	137	16.5	31.6	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	432	17.0	36.2	
3	Accidents (unintentional injuries) (V01–X59)	68	8.2	15.7	4	Accidents (unintentional injuries) (V01–X59)	253	10.0	21.2	
4	Diseases of the circulatory system (I00–I99)	42	5.1	9.7	5	Diseases of the circulatory system (I00–I99)	96	3.8	8.1	
5	Septicemia (A40–A41)	29	3.5	6.7	5	Chronic respiratory disease originating in the perinatal period (P27)	78	3.1	6.5	
5	Assault (homicide) (*U01,X85–Y09)	29	3.5	6.7	6	Assault (homicide) (*U01,X85–Y09)	76	3.0	6.4	
7	Influenza and pneumonia (J10–J18)	26	3.1	6.0	7	Septicemia (A40–A41)	71	2.8	6.0	
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	19	2.3	*	8	Influenza and pneumonia (J10–J18)	64	2.5	5.4	
9	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	11	1.3	*	9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	33	1.3	2.8	
10	Respiratory distress of newborn (P22)	9	1.1	*	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	22	0.9	1.8	
10	Chronic respiratory disease originating in the perinatal period (P27)	9	1.1	*	...	All other causes (Residual)	767	30.2	64.3	
...	All other causes (Residual)	267	32.1	61.5		Postneonates, white, non-Hispanic, female				
	Postneonates, Hispanic, female					All causes	1,884	100.0	166.1	
1	All causes	737	100.0	176.3	1	Sudden infant death syndrome (R95)	408	21.7	36.0	
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	198	26.9	47.4	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	397	21.1	35.0	
2	Sudden infant death syndrome (R95)	101	13.7	24.2	3	Accidents (unintentional injuries) (V01–X59)	194	10.3	17.1	
3	Accidents (unintentional injuries) (V01–X59)	70	9.5	16.7	4	Diseases of the circulatory system (I00–I99)	87	4.6	7.7	
4	Diseases of the circulatory system (I00–I99)	28	3.8	6.7	5	Septicemia (A40–A41)	51	2.7	4.5	
5	Influenza and pneumonia (J10–J18)	26	3.5	6.2	6	Influenza and pneumonia (J10–J18)	42	2.2	3.7	
6	Septicemia (A40–A41)	21	2.8	5.0	6	Assault (homicide) (*U01,X85–Y09)	42	2.2	3.7	
7	Assault (homicide) (*U01,X85–Y09)	17	2.3	*	8	Chronic respiratory disease originating in the perinatal period (P27)	40	2.1	3.5	
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	15	2.0	*	9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	34	1.8	3.0	
9	Chronic respiratory disease originating in the perinatal period (P27)	14	1.9	*	10	Respiratory distress of newborn (P22)	19	1.0	*	
10	Malignant neoplasms (C00–C97)	10	1.4	*	...	All other causes (Residual)	570	30.3	50.2	
...	All other causes (Residual)	237	32.2	56.7						

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, 2001—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days to 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 and death certificates; see "Technical Notes." National linked files should be used to measure infant mortality for specific Hispanic subgroups. For explanation of asterisks preceding cause-of-death categories, see "Classification of terrorism-related deaths" in this report]

Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (Based on the <i>International Classification of Diseases, Tenth Revision, 1992</i>), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
	Postneonates, black, non-Hispanic, both sexes					Postneonates, black, non-Hispanic, female			
...	All causes	2,850	100.0	483.1	...	All causes	1,244	100.0	428.4
1	Sudden infant death syndrome (R95)	686	24.1	116.3	1	Sudden infant death syndrome (R95)	292	23.5	100.6
2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	344	12.1	58.3	2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	168	13.5	57.9
3	Accidents (unintentional injuries) . . . (V01–X59)	242	8.5	41.0	3	Accidents (unintentional injuries) . . . (V01–X59)	101	8.1	34.8
4	Diseases of the circulatory system . . . (I00–I99)	135	4.7	22.9	4	Diseases of the circulatory system . . . (I00–I99)	65	5.2	22.4
5	Septicemia (A40–A41)	124	4.4	21.0	5	Septicemia (A40–A41)	57	4.6	19.6
6	Chronic respiratory disease originating in the perinatal period. (P27)	112	3.9	19.0	6	Influenza and pneumonia (J10–J18)	49	3.9	16.9
7	Gastritis, duodenitis, and noninfective enteritis and colitis. (K29,K50–K55)	104	3.6	17.6	7	Chronic respiratory disease originating in the perinatal period. (P27)	46	3.7	15.8
8	Assault (homicide). (*U01,X85–Y09)	101	3.5	17.1	9	Assault (homicide). (*U01,X85–Y09)	46	3.7	15.8
9	Influenza and pneumonia (J10–J18)	97	3.4	16.4		Gastritis, duodenitis, and noninfective enteritis and colitis. (K29,K50–K55)	36	2.9	12.4
10	Disorders related to short gestation and low birth weight, not elsewhere classified. . . (P07)	40	1.4	6.8	10	Disorders related to short gestation and low birth weight, not elsewhere classified. . . (P07)	17	1.4	*
...	All other causes (Residual)	865	30.4	146.6	...	All other causes (Residual)	367	29.5	126.4
	Postneonates, black, non-Hispanic, male								
...	All causes	1,606	100.0	536.1					
1	Sudden infant death syndrome (R95)	394	24.5	131.5					
2	Congenital malformations, deformations and chromosomal abnormalities. (Q00–Q99)	176	11.0	58.8					
3	Accidents (unintentional injuries) . . . (V01–X59)	141	8.8	47.1					
4	Diseases of the circulatory system . . . (I00–I99)	70	4.4	23.4					
5	Gastritis, duodenitis, and noninfective enteritis and colitis. (K29,K50–K55)	68	4.2	22.7					
6	Septicemia (A40–A41)	67	4.2	22.4					
7	Chronic respiratory disease originating in the perinatal period. (P27)	66	4.1	22.0					
8	Assault (homicide). (*U01,X85–Y09)	55	3.4	18.4					
9	Influenza and pneumonia (J10–J18)	48	3.0	16.0					
10	Disorders related to short gestation and low birth weight, not elsewhere classified. . . (P07)	23	1.4	7.7					
...	All other causes (Residual)	498	31.0	166.2					

... Category not applicable.

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

¹Rank based on number of deaths; 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 2001. The U.S. Standard Certificate of Death—which is used as a model by the States—was last revised in 1989; for additional details, see the 1989 revision of the U.S. standard certificates and reports (11) and “Technical Appendix” of *Vital Statistics of the United States, 1989*, Volume II, Mortality, part A (12). Information from death certificates is coded by the States and provided to NCHS through the Vital Statistics Cooperative Program (VSCP) and from copies of the original certificates received by NCHS from the State registration offices. In 2001, all the States and the District of Columbia participated in this program and submitted part or all of the mortality data for 2001 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 Tenth 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* (13–15). 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) (16), 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 now 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) (17,18) 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 processed automatically by MICAR or SuperMICAR are multiple-cause coded manually 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 (19–21).

Terrorism-related deaths

Terrorism-related deaths from the events of September 11, 2001, referred to in this report, do not represent a final count of deaths resulting from the terrorist attacks, as this figure has not yet been determined. To date, an estimated 3,028 deaths resulted from the September 11, 2001, terrorist attacks that occurred in New York City, Pennsylvania, and Virginia (3). Of these, an estimated 2,792 deaths occurred in New York City, 189 in Virginia, and 44 in Pennsylvania. Three deaths occurred in other States, one each in Massachusetts, Missouri, and New Jersey, to persons who were injured on September 11 but died later. The New Jersey death occurred in 2002.

As of October 24, 2002, death certificates were issued for 2,957 of the estimated 3,028 individuals believed to have died because of the September 11 attacks (3). Of these, four were issued for terrorists and are classified as suicides. The criteria for issuing a death certificate for those believed to have died in the attacks differed by State. Pennsylvania issued a death certificate for every individual, including the terrorists. Death certificates were not issued for any of the terrorists in Virginia or New York City. Virginia issued a death certificate only for those victims whose remains were identified. New York City issued a death certificate for those whose remains were identified or, if remains were not recovered, for those whose families applied for a death certificate. For further information regarding New York City’s processing of these deaths, see “Deaths in World Trade Center Terrorist Attacks—New York City, 2001” (22).

Data in this report include deaths to residents of the United States. Tables in this report include only the September 11 related deaths that occurred to residents of the United States in 2001 for which a certificate was issued as of October 24, 2002. Of these deaths, 2,922 are classified as homicides and 4 as suicides. Death certificates were issued for 31 nonresidents of the United States. These were excluded from tabulations in this report.

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, and 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.

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

Quality of race and Hispanic origin data—Death rates for Hispanic, American Indian, and API persons should be interpreted with caution because of misreporting of race on the death certificate (23,24). 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, based on observation. In contrast, race on the census or on the Current Population Survey (CPS) 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 ensure unbiased death rates by race.

Studies (24,25) show that a person self-reported as American Indian, Asian, or 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 minority groups in the census and resultant population estimates introduces biases into death rates by race and Hispanic origin (23,26). Estimates of the approximate effect of the combined bias due to race and Hispanic origin misclassification on death certificates and underenumeration on the 1990 census are as follows: white, -1.0 percent; black, -5.0; American Indian, +20.6; API, +10.7; and Hispanic origin, +1.6 (22).

Other races and race not stated—Beginning in 1992 all records coded as "Other races" (0.03 percent of the total deaths in 2001) were assigned to the specified race of the previous record. Records for which race was unknown, not stated, or not classifiable (0.08 percent) were assigned the racial designation of the previous record.

Infant mortality rates—For 2001, 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 (27,28).

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 (12,28).

Infant mortality rates for specified race are subject to error because of reporting problems that affect the classification of race on the birth and death 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 (29). 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 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 (12,23).

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. Deaths and live births of unknown origin are not distributed among the specified Hispanic and non-Hispanic groups when computing infant mortality rates. The percentage of infant deaths of unknown origin was 0.9, and the percentage of live births to mothers of unknown origin was 0.6 for the United States for 2001. Infant mortality rates by Hispanic origin are more accurate when based on linked files of infant deaths and live births (29).

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, 2001, and were produced under a collaborative arrangement with the U.S. Census Bureau (30). Reflecting the new standards for the classification of race and ethnicity issued in 1997 by the U.S. Office of Management and Budget (OMB), census 2000 included an option for individuals to report more than one race, as appropriate, for themselves and household members (31). (Previously, respondents reported only one race category.) 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). Previous OMB standards specified only four race categories: Asian and Pacific Islanders were treated as a single group (32). Death certificates 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.

To produce 2000 populations with race categories comparable to those used on the current death certificate, the enumerated population data with multiple race categories was bridged back to single race categories. In addition, the 2000 census counts were modified for consistency with the old OMB racial categories, i.e., data for Asian persons and Native Hawaiians or Other Pacific Islanders were combined into a single category, Asian or Pacific Islanders (API). The procedures used to produce the bridged populations are described in separate publications (33,34). 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 will collect 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, for example, American Indians, are likely to be affected much more than larger populations (33). While the nature and magnitude of these errors is 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 2001" (35).

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 less 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, 2001

Age	All races			White			Black			American Indian			Asian or Pacific Islander		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	284,796,887	139,813,108	144,983,779	232,351,696	114,659,071	117,692,625	37,196,779	17,710,410	19,486,369	3,054,311	1,524,362	1,529,949	12,194,101	5,919,265	6,274,836
Less than 1 year	4,033,748	2,064,258	1,969,490	3,145,068	1,609,133	1,535,935	651,438	333,991	317,447	57,350	29,296	28,054	179,892	91,838	88,054
1-4 years	15,335,593	7,841,024	7,494,569	11,950,518	6,124,281	5,826,237	2,484,818	1,263,494	1,221,324	214,450	109,200	105,250	685,807	344,049	341,758
5-9 years	20,184,052	10,336,616	9,847,436	15,672,696	8,043,297	7,629,399	3,376,928	1,715,921	1,661,007	283,566	143,588	139,978	850,862	433,810	417,052
10-14 years	20,881,442	10,696,244	10,185,198	16,279,358	8,354,582	7,924,776	3,440,783	1,746,075	1,694,708	304,032	154,209	149,823	857,269	441,378	415,891
15-19 years	20,267,154	10,423,173	9,843,981	15,951,898	8,227,850	7,724,048	3,139,156	1,594,670	1,544,486	289,027	147,933	141,094	887,073	452,720	434,353
20-24 years	19,681,213	10,061,983	9,619,230	15,521,549	8,007,393	7,514,156	2,933,423	1,438,129	1,495,294	254,247	131,897	122,350	971,994	484,564	487,430
25-34 years	39,607,306	20,013,572	19,593,734	31,488,419	16,103,480	15,384,939	5,419,872	2,574,303	2,845,569	451,660	231,669	219,991	2,247,355	1,104,120	1,143,235
35-44 years	45,018,667	22,402,911	22,615,756	36,706,446	18,461,147	18,245,299	5,803,100	2,726,854	3,076,246	469,401	231,866	237,535	2,039,720	983,044	1,056,676
45-54 years	39,188,192	19,236,085	19,952,107	32,733,212	16,239,906	16,493,306	4,471,969	2,067,469	2,404,500	360,227	175,091	185,136	1,622,784	753,619	869,165
55-64 years	25,308,578	12,153,966	13,154,612	21,659,030	10,496,726	11,162,304	2,535,326	1,130,936	1,404,390	197,267	95,312	101,955	916,955	430,992	485,963
65 years and over . . .	35,290,942	14,583,276	20,707,666	31,243,502	12,991,276	18,252,226	2,939,966	1,118,568	1,821,398	173,084	74,301	98,783	934,390	399,131	535,259
65-74 years	18,313,223	8,297,451	10,015,772	15,969,452	7,310,856	8,658,596	1,669,319	690,614	978,705	106,452	48,674	57,778	568,000	247,307	320,693
75-84 years	12,573,960	4,986,717	7,587,243	11,288,680	4,504,313	6,784,367	944,981	339,821	605,160	50,874	20,585	30,289	289,425	121,998	167,427
85 years and over . . .	4,403,759	1,299,108	3,104,651	3,985,370	1,176,107	2,809,263	325,666	88,133	237,533	15,758	5,042	10,716	76,965	29,826	47,139

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, 2001

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	284,796,887	139,813,108	144,983,779	36,972,219	19,017,589	17,954,630	247,824,668	120,795,519	127,029,149	198,036,588	96,966,112	101,070,476	35,629,549	16,943,654	18,685,895
Less than 1 year	4,033,748	2,064,258	1,969,490	817,215	416,585	400,630	3,216,533	1,647,673	1,568,860	2,396,540	1,227,594	1,168,946	611,122	313,374	297,748
1-4 years	15,335,593	7,841,024	7,494,569	3,000,104	1,533,065	1,467,039	12,335,489	6,307,959	6,027,530	9,201,163	4,718,902	4,482,261	2,336,672	1,188,043	1,148,629
5-9 years	20,184,052	10,336,616	9,847,436	3,690,686	1,886,455	1,804,231	16,493,366	8,450,161	8,043,205	12,281,168	6,309,016	5,972,152	3,199,791	1,625,739	1,574,052
10-14 years	20,881,442	10,696,244	10,185,198	3,364,592	1,719,080	1,645,512	17,516,850	8,977,164	8,539,686	13,186,600	6,773,330	6,413,270	3,282,939	1,665,889	1,617,050
15-19 years	20,267,154	10,423,173	9,843,981	3,167,484	1,663,616	1,503,888	17,099,670	8,759,557	8,340,113	13,024,941	6,687,549	6,337,392	3,002,372	1,524,697	1,477,675
20-24 years	19,681,213	10,061,983	9,619,230	3,522,890	1,941,934	1,580,956	16,158,323	8,120,049	8,038,274	12,253,690	6,197,671	6,056,019	2,784,379	1,363,202	1,421,177
25-34 years	39,607,306	20,013,572	19,593,734	6,862,668	3,699,181	3,163,487	32,744,638	16,314,391	16,430,247	25,082,833	12,633,772	12,449,061	5,149,498	2,444,266	2,705,232
35-44 years	45,018,667	22,402,911	22,615,756	5,451,764	2,827,718	2,624,046	39,566,903	19,575,193	19,991,710	31,625,980	15,815,934	15,810,046	5,586,131	2,623,301	2,962,830
45-54 years	39,188,192	19,236,085	19,952,107	3,397,829	1,684,305	1,713,524	35,790,363	17,551,780	18,238,583	29,568,680	14,668,602	14,900,078	4,333,058	2,001,518	2,331,540
55-64 years	25,308,578	12,153,966	13,154,612	1,846,715	868,713	978,002	23,461,863	11,285,253	12,176,610	19,924,172	9,680,047	10,244,125	2,466,330	1,099,536	1,366,794
65 years and over . . .	35,290,942	14,583,276	20,707,666	1,850,272	776,937	1,073,335	33,440,670	13,806,339	19,634,331	29,490,821	12,253,695	17,237,126	2,877,257	1,094,089	1,783,168
65-74 years	18,313,223	8,297,451	10,015,772	1,135,814	500,793	635,021	17,177,409	7,796,658	9,380,751	14,895,212	6,836,226	8,058,986	1,630,041	674,249	955,792
75-84 years	12,573,960	4,986,717	7,587,243	554,524	223,639	330,885	12,019,436	4,763,078	7,256,358	10,762,020	4,291,228	6,470,792	926,851	333,258	593,593
85 years and over . . .	4,403,759	1,299,108	3,104,651	159,934	52,505	107,429	4,243,825	1,246,603	2,997,222	3,833,589	1,126,241	2,707,348	320,365	86,582	233,783

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
Classification of terrorism-related deaths.....	7
Results	7
Age differences	7
Sex differences	8
Race differences	8
Hispanic origin.....	9
Leading causes of infant death.....	9
Neonatal and postneonatal mortality.....	10
Discussion	10
References.....	11
List of Detailed Tables	12
Technical Notes	82

Suggested citation

Anderson RN, Smith BL. Deaths: Leading causes for 2001. National vital statistics reports; vol 52 no 9. Hyattsville, Maryland: National Center for Health Statistics. 2003.

National Center for Health Statistics

Director, Edward J. Sondik, Ph.D.
Deputy Director, Jack R. Anderson

Division of Vital Statistics

Director, Charles J. Rothwell

To receive this publication regularly, contact the National Center for Health Statistics by calling 301-458-4636. E-mail: nchsquery@cdc.gov
Internet: www.cdc.gov/nchs

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.

U.S. DEPARTMENT OF
HEALTH & HUMAN SERVICES
Centers for Disease Control and Prevention
National Center for Health Statistics
3311 Toledo Road
Hyattsville, Maryland 20782

DHHS Publication No. (PHS) 2004-1120
PRS 03-0471 (11/2003)

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300

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