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Deaths: Leading Causes for 2006

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Abstract

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

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

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

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

Introduction

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

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

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

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





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

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

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

Data and Methods

Data

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

Procedures for ranking causes of death

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

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

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

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

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

Age groupings

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

Table A. List of 113 selected causes of death and Enterocolitis due to Clostridium difficile

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

ımber	Cause of death (based on ICD-10, 2004)
1#	Salmonella infections
2#	Shigellosis and amebiasis
3	Certain other intestinal infections
#	Tuberculosis (A16-
4	Respiratory tuberculosis
5	Other tuberculosis
6#	Whooping cough
7#	Scarlet fever and erysipelas
8#	Meningococcal infection
9#	Septicemia
0# 10#	Syphilis
11#	Acute poliomyelitis
12#	Active policinityellitis
	Authorouse vital enceptialitis
13#	Measles
14#	Viral hepatitis
15#	Human immunodeficiency virus (HIV) disease
16#	Malaria
17	Other and unspecified infectious and parasitic diseases and their sequelae
#	A85.0–A85.1,A85.8,A86–B04,B06–B09,B25–B49,B55- Malignant neoplasms
18	Malignant neoplasms of lip, oral cavity and pharynx
19	Malignant neoplasm of esophagus
20	Malignant neoplasm of stomach
21	Malignant neoplasms of colon, rectum and anus
2	Malignant neoplasms of liver and intrahepatic bile ducts
23	Malignant neoplasm of pancreas
	Malignant neoplasm of larynx
24	Maligrant neoplasm of farytx
25	Malignant neoplasms of trachea, bronchus and lung
26	Malignant melanoma of skin
27	Malignant neoplasm of breast
28	Malignant neoplasm of cervix uteri
9	Malignant neoplasms of corpus uteri and uterus, part unspecified
30	Malignant neoplasm of ovary
31	Malignant neoplasm of prostate
32	Malignant neoplasms of kidney and renal pelvis
33	Malignant neoplasm of bladder
34	Malignant neoplasms of meninges, brain and other parts of central nervous system
04	Malignant neoplasms of membras based and other parts of central nervous system
.	Malignant neoplasms of lymphoid, hematopoietic and related tissue
35	Hodgkin's disease
36	Non-Hodgkin's lymphoma
37	Leukemia
38	Multiple myeloma and immunoproliferative neoplasms
39	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue
10	All other and unspecified malignant neoplasms
	C37-C41,C44-C49,C51-C52,C57-C60,C62-C63,C66,C68-C69,C73-C80
1#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior
12#	Anemias
13#	Diabetes mellitus
<u> </u>	Nutritional deficiencies
4	Malnutrition
-	Other nutritional deficiencies
5	
	,
16#	Meningitis
16# 17#	Meningitis
6# 7#	Meningitis (G00 Parkinson's disease (G20- Alzheimer's disease
6# 7# 8#	Meningitis (G00 Parkinson's disease (G20 Alzheimer's disease Major cardiovascular diseases (100
6# 7# 8#	Meningitis
16# 17# 18# 19	Meningitis
16# 17# 18# 19	Meningitis
16# 17# 18# 19	Meningitis
16# 17# 18# \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Meningitis
46# 47# 48# 49 50	Meningitis
46# 47# 48# 49 50 51	Meningitis
46# 47# 48# 49 50 51	Meningitis
46# 47# 48# 49 50 51 52	Meningitis
46# 47# 48# 49 50 51 52 53	Meningitis
46# 47# 48# 49 50 51 52 53	Meningitis
46# 47# 48# 49 50 51 52 53 54	Meningitis . (G00 Parkinson's disease . (G20- Alzheimer's disease . (I00 Major cardiovascular diseases . (I00 Diseases of heart . (I00–109,111,113,120 Acute rheumatic fever and chronic rheumatic heart diseases . (I00 Hypertensive heart disease . (I00 Hypertensive heart and renal disease . (I00 Ischemic heart diseases . (I20 Acute myocardial infarction . (I20 Acute myocardial infarction . (I20 Other acute ischemic heart diseases . (I20 Atherosclerotic cardiovascular disease, so described . (I20 Atherosclerotic cardiovascular disease, so described . (I20 All other forms of chronic ischemic heart disease . (I20 All o
46# 47# 48# 49 50 51 52 53 54 55 56	Meningitis
46# 47# 48# 49 50 51 52 53 54 55 56	Meningitis
46# 47# 48# # 49 50 51 52 53 54 55 56	Meningitis
45 46# 47# 48# # 49 50 51 52 53 54 55 56 57 58 59	Meningitis

Table A. List of 113 selected causes of death and Enterocolitis due to Clostridium difficile—Con.

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

umber	Cause of death (based on ICD-10, 2004)
61#	Cerebrovascular diseases
62#	Atheroscierosis
OLII	Other diseases of circulatory system
63#	Aortic aneurysm and dissection
64	Other diseases of arteries, arterioles and capillaries
65	Other disorders of circulatory system
	Other disorders of directiatory system
#	Influenza and pneumonia
66	Influenza
67	Pneumonia
	Other acute lower respiratory infections
68#	Acute bronchitis and bronchiolitis
69	Unspecified acute lower respiratory infection
#	Chronic lower respiratory diseases
70	Bronchitis, chronic and unspecified
71	Emphysema
72	Asthma
73	Other chronic lower respiratory diseases
74#	Pneumoconioses and chemical effects
75#	Pneumonitis due to solids and liquids
76	Other diseases of respiratory system
77#	Peptic ulcer
78#	Diseases of appendix
79#	Hemia
#	Chronic liver disease and cirrhosis
80	Alcoholic liver disease
81	Other chronic liver disease and cirrhosis
82#	Cholelithiasis and other disorders of gallbladder
#	Nephritis, nephrotic syndrome and nephrosis
83	Acute and rapidly progressive nephritic and nephrotic syndrome
84	Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (No2–No3, No5–No7
	Orionic gonieriuoreprinus, rieprinus and rieprinopauty not specified as acute of chronic, and renal scienosis unspecified (Noz-Noz), Noz-Noz
85	Renal failure
86	Other disorders of kidney
87#	Infections of kidney
88#	Hyperplasia of prostate
89#	Inflammatory diseases of female pelvic organs(N70
#	Pregnancy, childbirth and the puerperium
90	Pregnancy with abortive outcome
91	Other complications of pregnancy, childbirth and the puerperium
92#	Certain conditions originating in the perinatal period
93#	Congenital malformations, deformations and chromosomal abnormalities
94	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
95	All other diseases (residual)
#	Accidents (unintentional injuries)
π	Transport accidents
00	Motor vehicle accidents
96	
07	V82.0-V82.1,V83-V86,V87.0-V87.8,V88.0-V88.8,V89.0,V
97	Other land transport accidents
	V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9, V87.9,V88.9,V89.1,V89.3,V
98	Water, air and space, and other and unspecified transport accidents and their sequelae
	Nontransport accidents
99	Falls
100	Accidental discharge of firearms
101	Accidental drowning and submersion
102	Accidental exposure to smoke, fire and flames
103	Accidental poisoning and exposure to noxious substances
103	Other and unspecified nontransport accidents and their sequelae
#	
	Intentional self-harm (suicide)
105	Intentional self-harm (suicide) by discharge of firearms
106	Intentional self-harm (suicide) by other and unspecified means and their sequelae
#	Assault (homicide) (*U01–*U02,X85–Y09,
107	Assault (homicide) by discharge of firearms
108	Assault (homicide) by other and unspecified means and their sequelae
109#	Legal intervention (Y35,
	Events of undetermined intent (Y10-Y34,Y87.2)
110	Discharge of firearms, undetermined intent
111	Other and unspecified events of undetermined intent and their sequelae
112#	Operations of war and their sequelae
113#	Complications of medical and surgical care
11	
#	Enterocolitis due to Clostridium difficile

¹Cause-of-death title was changed in 2006 to reflect the addition of Secondary hypertension (ICD-10 code I15).

²Included in "Certain other intestinal infections (A04,A07–A09)." NOTE: The causes designated by # are ranked to determine leading causes of death for specified population groups.

Table B. List of 130 selected causes of infant death

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

Number	Cause of death (based on ICD-10, 2004)
	Certain infectious and parasitic diseases
1	Certain intestinal infectious diseases
2#	Diarrhea and gastroenteritis of infectious origin
3#	Tuberculosis
4#	Tetanus (A33,A35
5#	Diptheria
6#	Whooping cough
7#	Meningococcal infection
8#	Septicemia
9#	Congenital syphillis
10#	Gonococcal infection (A54 Viral diseases (A80–B34
11#	Acute poliomyelitis
12#	Varicella (chickenpox)
13#	Measles (Bo
14#	Human immunodeficiency virus (HIV) disease
15#	Mumps
16	Other and unspecified viral diseases
17#	Candidiasis (B37
18#	Malaria (B50-B54
19#	Pneumocystosis (B59 1
	Filedino yolubio
20	All other and unspecified infectious and parasitic diseases
	Neoplasms
#	Malignant neoplasms
21	Hodgkin's disease and non-Hodgkin's lymphomas
22	Leukemia (C91–C95
23	
	Other and unspecified malignant neoplasms
24#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior
#	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism
25	Anemias
26	Hemorrhagic conditions and other diseases of blood and blood-forming organs
27	Certain disorders involving the immune mechanism
LI	Endocrine, nutritional and metabolic diseases
0011	
28#	Short stature, not elsewhere classified
29#	Nutritional deficiencies
30#	Cystic fibrosis
31#	Volume depletion, disorders of fluid, electrolyte and acid-base balance
32	All other endocrine, nutritional and metabolic diseases
OL.	Diseases of the nervous system
33#	Meningitis
34#	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman)
35#	Infantile cerebral palsy
36#	Anoxic brain damage, not elsewhere classified
37	Other diseases of nervous system
38#	Diseases of the ear and mastoid process
#	Diseases of the circulatory system
39	Pulmonary heart disease and diseases of pulmonary circulation
40	Pericarditis, endocarditis and myocarditis
41	Cardiomyopathy
42	Cardiac arrest
43	Cerebrovascular diseases (160–165
44	All other diseases of circulatory system
44	
	Diseases of the respiratory system
45#	Acute upper respiratory infections
#	Influenza and pneumonia
46	Influenza (J10–J11
47	Pneumonia
	,
48#	Acute bronchitis and acute bronchiolitis
49#	Bronchitis, chronic and unspecified
50#	Asthma
51#	Pneumonitis due to solids and liquids
52	Other and unspecified diseases of respiratory system
- "	Diseases of the digestive system (K00–K92
52#	· · · · · · · · · · · · · · · · · · ·
53#	Gastritis, duodenitis, and noninfective enteritis and colitis
54#	Hernia of abdominal cavity and intestinal obstruction without hemia
55	All other and unspecified diseases of digestive system
	Diseases of the genitourinary system(N00–N95
56#	Renal failure and other disorders of kidney
57	Other and unspecified diseases of genitourinary system
51	41.0. a.c. a.c. pooling diodecco of golinearinary operations of the control of th

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

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

Number	Cause of death (based on ICD-10, 2004)
	Certain conditions originating in the perinatal period
	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00-P0
58#	Newborn affected by maternal hypertensive disorders(P00.
59#	Newborn affected by other maternal conditions which may be unrelated to present pregnancy
#	Newborn affected by maternal complications of pregnancy
60	Newborn affected by incompetent cervix
61	Newborn affected by premature rupture of membranes
62	Newborn affected by multiple pregnancy
63	Newborn affected by other maternal complications of pregnancy
#	Newborn affected by complications of placenta, cord and membranes
64	Newborn affected by complications involving placenta
65	Newborn affected by complications involving cord
66	Newborn affected by chorioamnionitis
67	Newborn affected by other and unspecified abnormalities of membranes
68#	Newborn affected by other complications of labor and delivery
69#	Newborn affected by noxious influences transmitted via placenta or breast milk
0011	Disorders related to length of gestation and fetal malnutrition
70#	Slow fetal growth and fetal malnutrition
#	Disorders related to short gestation and low birth weight, not elsewhere classified
# 71	Extremely low birth weight or extreme immaturity
72 72#	Other low birth weight or preterm
73#	Disorders related to long gestation and high birth weight
74#	Birth trauma
#	Intrauterine hypoxia and birth asphyxia
75 70	Intrauterine hypoxia
76	_ Birth asphyxia
77#	Respiratory distress of newborn
	Other respiratory conditions originating in the perinatal period
78#	Congenital pneumonia
79#	Neonatal aspiration syndromes
80#	Interstitial emphysema and related conditions originating in the perinatal period
81#	Pulmonary hemorrhage originating in the perinatal period
82#	Chronic respiratory disease originating in the perinatal period
83#	Atelectasis
84	All other respiratory conditions originating in the perinatal period
	Infections specific to the perinatal period
85#	Bacterial sepsis of newborn
86#	Omphalitis of newborn with or without mild hemorrhage
87	All other infections specific to the perinatal period
0.	Hemorrhagic and hematological disorders of newborn
88#	Neonatal hemorrhage
89#	Hemorrhagic disease of newborn
90#	Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice
91#	Hematological disorders
92#	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus
93#	Necrotizing enterocolitis of newborn
94#	Hydrops fetalis not due to hemolytic disease
•	
95 #	Other perinatal conditions
	Congenital malformations, deformations and chromosomal abnormalities
96	Anencephaly and similar malformations
97	Congenital hydrocephalus
98	Spina bifida
99	Other congenital malformations of nervous system
100	Congenital malformations of heart
101	Other congenital malformations of circulatory system
102	Congenital malformations of respiratory system
103	Congenital malformations of digestive system
104	Congenital malformations of genitourinary system
105	Congenital malformations and deformations of musculoskeletal system, limbs and integument
106	Down's syndrome
107	Edward's syndrome
108	Patau's syndrome
109	Other congenital malformations and deformations
110	Other chromosomal abnormalities, not elsewhere classified
	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified
111#	Sudden infant death syndrome
112	Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R53,R55-R94,R96-R9
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Table B. List of 130 selected causes of infant death—Con.

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

Number	Cause of death (based on ICD-10, 2004)
	External causes of mortality
#	Accidents (unintentional injuries)
	Transport accidents
114	Motor vehicle accidents
115	Other and unspecified transport accidents
	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
117	Accidental discharge of firearms
118	Accidental drowning and submersion
119	Accidental suffocation and strangulation in bed (W75)
120	Other accidental suffocation and strangulation
121	Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract
122	Accidents caused by exposure to smoke, fire and flames
123	Accidental poisoning and exposure to noxious substances
124	Other and unspecified accidents
#	Assault (homicide)
125	Assault (homicide) by hanging, strangulation and suffocation
126	Assault (homicide) by discharge of firearms
127	Neglect, abandonment and other maltreatment syndromes
128	Assault (homicide) by other and unspecified means
129#	Complications of medical and surgical care
130	Other external causes

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

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

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

Results

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

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

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

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

^{...} Category not applicable.

¹Rank based on number of deaths.

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

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

Sex differences

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

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

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

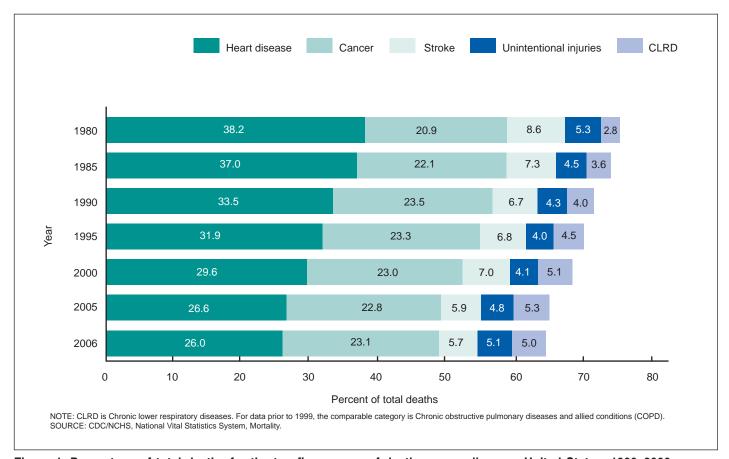


Figure 1. Percentage of total deaths for the top five causes of death among all races: United States, 1980–2006

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

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

		Males		Females				
		Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths		
All causes		1,201,942	100.0		1,224,322	100.0		
Diseases of heart	1	315,706	26.3	1	315,930	25.8		
Malignant neoplasms	2	290,069	24.1	2	269,819	22.0		
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3	78,941	6.6	6	42,658	3.5		
Chronic lower respiratory diseases	4	59,260	4.9	4	65,323	5.3		
Cerebrovascular diseases	5	54,524	4.5	3	82,595	6.7		
Diabetes mellitus	6	36,006	3.0	7	36,443	3.0		
Intentional self-harm (suicide) (*U03, X60–X84,Y87.0)	7	26,308	2.2	16	6,992	0.6		
Influenza and pneumonia	8	25,650	2.1	8	30,676	2.5		
Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27)3	9	22,094	1.8	9	23,250	1.9		
Alzheimer's disease	10	21,151	1.8	5	51,281	4.2		
Septicemia	12	15,522	1.3	10	18,712	1.5		

^{...} Category not applicable.

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

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

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

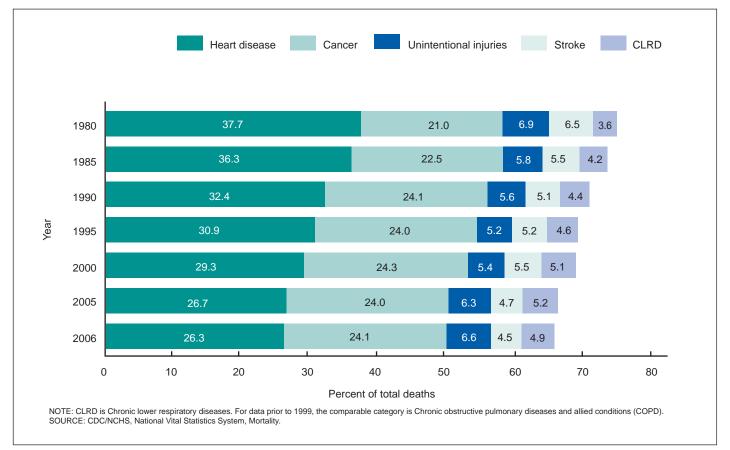


Figure 2. Percentage of total deaths for the top five causes of death among males: United States, 1980-2006

¹Rank based on number of deaths.

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

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

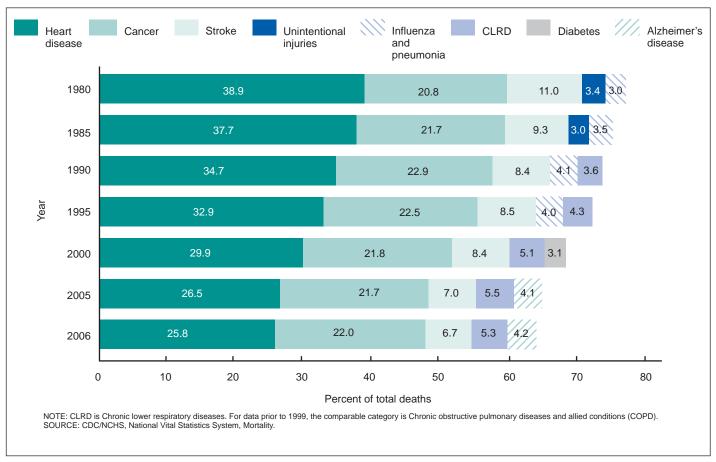


Figure 3. Percentage of total deaths for the top five causes of death among females: United States, 1980–2006

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

Age differences

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

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

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

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

Table E. Percentage of total deaths for the five leading causes of death in selected age groups: United States, 1980–2006

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

				Year			
Cause of death (based on the ICD-10, 2004) selected age groups	1980	1985	1990	1995	2000	2005	2006
All races, both sexes, 5–14 years							
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	48.9	47.6	43.3	41.2	40.2	36.6	36.7
Malignant neoplasms	14.0	13.2	13.0	11.9	13.7	15.1	14.8
Congenital malformations, deformations and							
chromosomal abnormalities (Q00–Q99)	5.2	5.3	5.5	5.2	5.4	6.0	5.6
Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	3.9	4.7	6.1	6.5	5.0	5.2	6.3
Diseases of heart (100–109,111,113,120–151)	3.1	3.6	3.7				4.1
Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)				3.9	4.1	4.1	
All races, both sexes, 25-44 years							
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	24.6	22.0	19.3	17.3	20.9	24.4	25.8
Malignant neoplasms	16.2	17.0	15.1	13.7	15.7	14.3	13.9
Diseases of heart (100–109,111,113,120–151)	13.4	13.2	10.5	10.7	12.4	12.6	12.4
Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	10.2	8.3				6.2	6.1
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	9.1	9.4	8.5	8.0	8.7	9.1	9.2
Human immunodeficiency virus (HIV) disease (B20-B24)			13.1	19.2	6.4		
all races, both sexes, 65 years and over							
Diseases of heart (100–109,111,113,120–151)	44.4	42.2	38.6	36.3	33.0	29.7	29.0
Malignant neoplasms	19.3	20.3	22.4	22.5	21.8	21.7	22.0
Cerebrovascular diseases	10.9	9.0	8.1	8.2	8.2	6.9	6.7
Influenza and pneumonia (J10–J18)	3.4	4.0	4.6	4.4	3.3		
Chronic lower respiratory diseases (J40–J47)	3.2	4.1	4.7	5.2	5.9	6.3	6.1
Alzheimer's disease (G30)						4.0	4.1

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

Race differences

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

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

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

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

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

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

	White			Black			American Indian or Alaska Native			Asian or Pacific Islander		
Cause of death (based on ICD-10, 2004)	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths
All causes		2,077,549	100.0		289,971	100.0		14,037	100.0		44,707	100.0
Diseases of heart (I00-I09,I11,I13,I20-I51) ³	1	545,974	26.3	1	72,253	24.9	1	2,736	19.5	2	10,673	23.9
Malignant neoplasms(C00–C97)	2	482,575	23.2	2	63,082	21.8	2	2,447	17.4	1	11,784	26.4
Cerebrovascular diseases (160–169) ³	3	115,864	5.6	3	17,045	5.9	6	548	3.9	3	3,662	8.2
Chronic lower respiratory diseases (J40–J47)	4	114,993	5.5	8	7,730	2.7	7	508	3.6	6	1,352	3.0
Accidents (unintentional												
injuries) (V01–X59,Y85–Y86)	5	103,853	5.0	4	13,917	4.8	3	1,704	12.1	4	2,125	4.8
Alzheimer's disease (G30)	6	67,088	3.2	14	4,455	1.5	13	169	1.2	10	720	1.6
Diabetes mellitus (E10–E14)	7	57,204	2.8	5	12,813	4.4	4	811	5.8	5	1,621	3.6
Influenza and pneumonia (J10–J18)	8	49,401	2.4	11	5,311	1.8	10	267	1.9	7	1,347	3.0
Nephritis, nephrotic syndrome and												
nephrosis (N00–N07,N17–N19,N25–N27) ³	9	35,793	1.7	7	8,397	2.9	9	288	2.1	8	866	1.9
Intentional self-harm												
(suicide) (*U03,X60–X84,Y87.0)	10	30,138	1.5	16	1,954	0.7	8	395	2.8	9	813	1.8
Septicemia (A40–A41)	11	27,373	1.3	10	6,108	2.1	12	207	1.5	12	546	1.2
Chronic liver disease and cirrhosis (K70,K73–K74)	12	24,191	1.2	15	2,349	0.8	5	596	4.2	15	419	0.9
Assault (homicide) (*U01-*U02, X85-Y09,Y87.1)	18	8,860	0.4	6	9,032	3.1	11	254	1.8	14	427	1.0
Human immunodeficiency virus (HIV)					•							
disease (B20–B24)	23	5,103	0.2	9	6,854	2.4	18	69	0.5	25	87	0.2

^{...} Category not applicable.

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

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

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

¹Rank based on number of deaths.

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

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

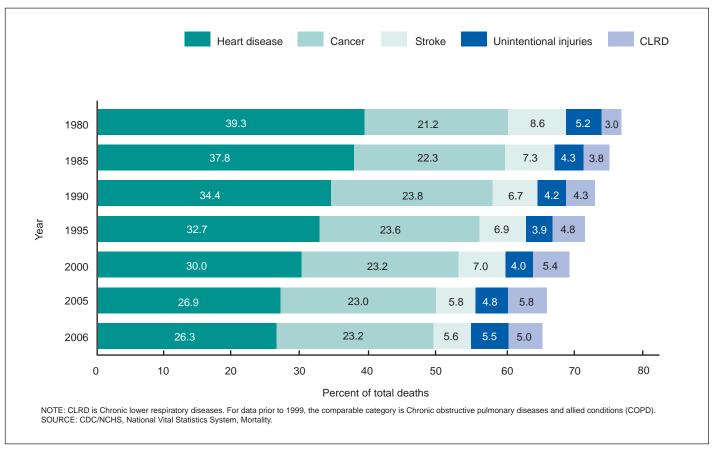


Figure 4. Percentage of total deaths for the top five causes of death among white persons: United States, 1980-2006

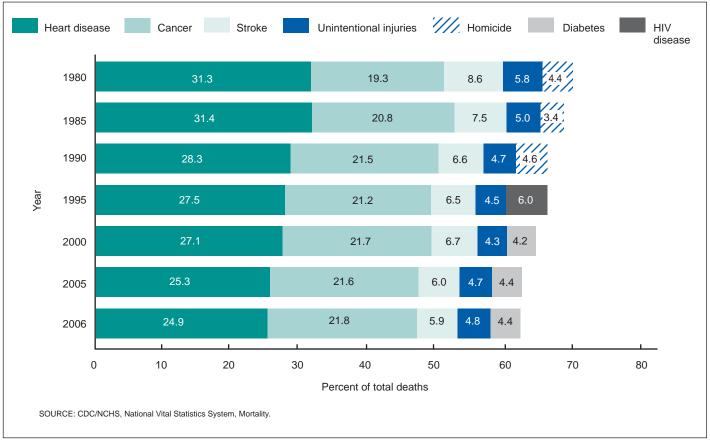


Figure 5. Percentage of total deaths for the top five causes of death among black persons: United States, 1980-2006

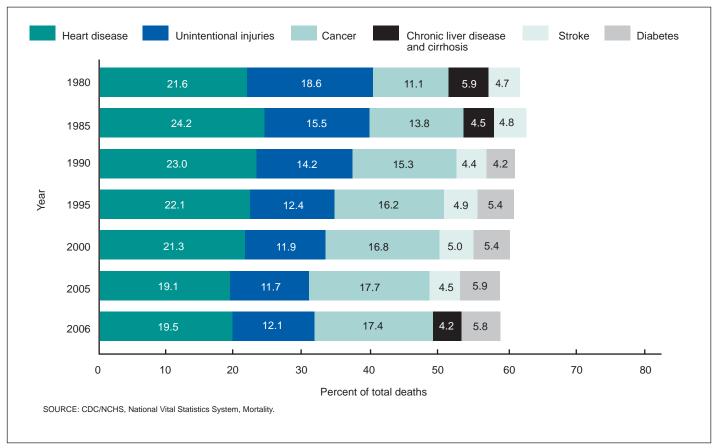


Figure 6. Percentage of total deaths for the top five causes of death among American Indian or Alaska Native persons: United States, 1980–2006

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

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

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

Hispanic origin

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

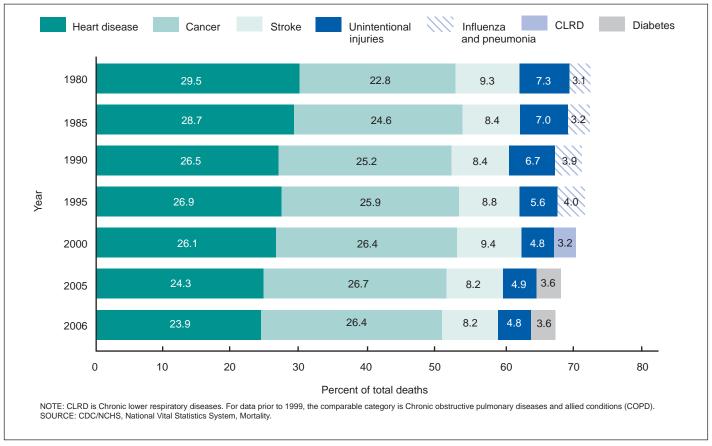


Figure 7. Percentage of total deaths for the top five causes of death among Asian or Pacific Islander persons: United States, 1980–2006

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

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

		Hispanic			Non-Hispanio		No	n-Hispanic w	hite	Nor	n-Hispanic b	olack
Cause of death (based on ICD-10, 2004)	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths	Rank ^{1,2}	Deaths	Percent of total deaths
All causes		133,004	100.0		2,288,424	100.0		1,944,617	100.0		286,581	100.0
Diseases of heart (100–109,111,113,120–151) ³	1	28,921	21.7	1	601,431	26.3	1	516,883	26.6	1	71,461	24.9
Malignant neoplasms (C00–C97) Accidents (unintentional	2	26,633	20.0	2	532,404	23.3	2	455,978	23.4	2	62,475	21.8
injuries) (V01–X59,Y85–Y86)	3	12,052	9.1	5	109,172	4.8	5	91,830	4.7	4	13,684	4.8
Cerebrovascular diseases (160–169) ³	4	7,005	5.3	3	129,892	5.7	4	108,886	5.6	3	16,882	5.9
Diabetes mellitus (E10–E14)	5	6,287	4.7	7	66,008	2.9	7	50,950	2.6	5	12,671	4.4
Chronic liver disease and cirrhosis (K70,K73–K74)	6	3,592	2.7	12	23,892	1.0	12	20,605	1.1	15	2,310	8.0
Assault (homicide) (*U01-*U02, X85-Y09,Y87.1)	7	3,524	2.6	16	14,959	0.7	22	5,408	0.3	6	8,902	3.1
Chronic lower respiratory diseases (J40–J47)	8	3,310	2.5	4	121,035	5.3	3	111,559	5.7	8	7,657	2.7
Influenza and pneumonia (J10–J18) Certain conditions originating in the	9	2,966	2.2	8	53,249	2.3	8	46,419	2.4	11	5,242	1.8
perinatal period (P00–P96) Nephritis, nephrotic syndrome and	10	2,804	2.1	19	11,494	0.5	20	6,042	0.3	12	4,906	1.7
nephrosis (N00–N07,N17–N19,N25–N27) ³	11	2,592	1.9	9	42,668	1.9	9	33,208	1.7	7	8,334	2.9
Alzheimer's disease	12	2,399	1.8	6	69,948	3.1	6	64,660	3.3	14	4,422	1.5
(suicide) (*U03,X60–X84,Y87.0)	13	2,177	1.6	11	31,035	1.4	10	27,952	1.4	16	1,909	0.7
Septicemia	15	1,829	1.4	10	32,331	1.4	11	25,556	1.3	10	6,045	2.1
disease (B20–B24)	16	1,617	1.2	20	10,427	0.5	24	3,519	0.2	9	6,767	2.4

^{...} Category not applicable groups being compared.

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

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

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

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

Leading causes of infant death

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

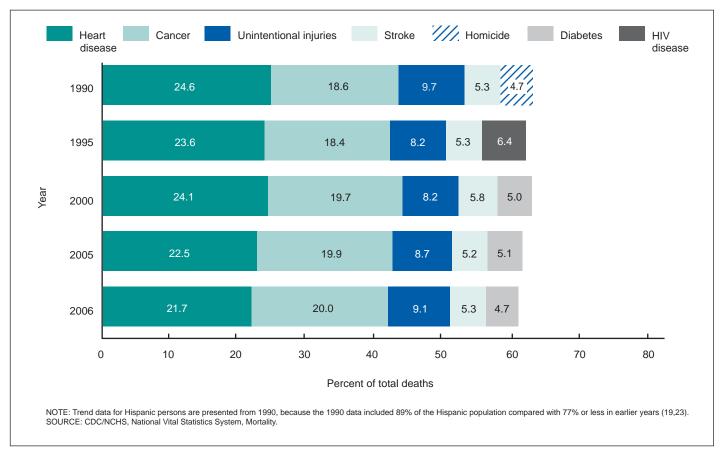


Figure 8. Percentage of total deaths for the top five causes of death among Hispanic persons: United States, 1980–2006

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

Neonatal and postneonatal mortality

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

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

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

Discussion

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

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

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

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

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

		2006		2005				
Cause of death (based on International Classification of Diseases, Tenth Revision, Second Edition, 2004) All causes Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) ²		Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths		
All causes		28,527	100.0		28,440	100.0		
Congenital malformations, deformations and chromosomal								
abnormalities	1	5,819	20.4	1	5,552	19.5		
Disorders related to short gestation and low birth weight, not								
elsewhere classified	2	4,841	17.0	2	4,714	16.6		
Sudden infant death syndrome	3	2,323	8.1	3	2,230	7.8		
Newborn affected by maternal complications of pregnancy (P01)	4	1,683	5.9	4	1,776	6.2		
Accidents (unintentional injuries) (V01–X59)	5	1,147	4.0	6	1,083	3.8		
Newborn affected by complications of placenta, cord and membranes (P02)	6	1,140	4.0	5	1,110	3.9		
Respiratory distress of newborn (P22)	7	825	2.9	7	860	3.0		
Bacterial sepsis of newborn (P36)	8	807	2.8	8	834	2.9		
Neonatal hemorrhage	9	618	2.2	9	665	2.3		
Diseases of the circulatory system (100–199) ²	10	543	1.9	10	546	1.9		

^{...} Category not applicable.

¹Rank based on number of deaths.

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

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

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

Rank ¹	Cause of death (based on ICD-10, 2004)	Deaths	Percent of total deaths
Tidini	Neonatal	Double	dodino
	All causes	18,989	100.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,718	24.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) ²	4,202	22.1
3	Newborn affected by maternal complications of pregnancy (P01)	1,661	8.7
4	Newborn affected by complications of placenta, cord and membranes (P02)	1,125	5.9
5	Respiratory distress of newborn	810	4.3
6	Bacterial sepsis of newborn	764	4.0
7	Neonatal hemorrhage	601	3.2
8	Necrotizing enterocolitis of newborn	465	2.4
9	Atelectasis	380	2.0
10	Intrauterine hypoxia and birth asphyxia (P20–P21) ²	322	1.7
	All other causes	3,941	20.8
	Postneonatal		
	All causes	9.538	100.0
1	Sudden infant death syndrome	2.116	22.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) ²	1.617	17.0
3	Accidents (unintentional injuries)	1.031	10.8
4	Diseases of the circulatory system	414	4.3
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	300	3.1
6	Assault (homicide)	295	3.1
7	Septicemia	269	2.8
8	Influenza and pneumonia	261	2.7
9	Chronic respiratory disease originating in the perinatal period (P27)	236	2.5
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	123	1.3
	All other causes	2,876	30.2

^{...} Category not applicable.

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate ²
	All races, both sexes, all ages ³					All races, both sexes, 10-14 years			
	All causes	2,426,264	100.0	810.4		All causes	3,414	100.0	16.6
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	631,636	26.0	211.0	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	559,888	23.1	187.0		injuries) (V01–X59,Y85–Y86)	1,214	35.6	5.9
3	Cerebrovascular diseases (I60–I69)	137,119	5.7	45.8	2	Malignant neoplasms (C00-C97)	448	13.1	2.2
4	Chronic lower respiratory diseases (J40-J47)	124,583	5.1	41.6	3	Assault			
5	Accidents (unintentional					(homicide) (*U01-*U02,X85-Y09,Y87.1)	241	7.1	1.2
	injuries) (V01–X59,Y85–Y86)	121,599	5.0	40.6	4	Intentional self-harm			
6	Diabetes mellitus (E10–E14)	72,449	3.0	24.2		(suicide) (*U03,X60–X84,Y87.0)	216	6.3	1.0
7	Alzheimer's disease (G30)	72,432	3.0	24.2	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	163	4.8	0.8
8	Influenza and pneumonia (J10–J18)	56,326	2.3	18.8	6	Congenital malformations, deformations and	400	4.7	0.0
9	Nephritis, nephrotic syndrome and				-	chromosomal abnormalities (Q00–Q99)	162	4.7	0.8
	nephrosis (N00–N07,N17–N19,N25–N27)	45,344	1.9	15.1	7	Chronic lower respiratory diseases (J40–J47)	63	1.8	0.3
10	Septicemia (A40–A41)	34,234	1.4	11.4	8	Cerebrovascular diseases (160–169)	50	1.5	0.2
• • • •	All other causes (residual)	570,654	23.5	190.6	9 10	Septicemia	44	1.3	0.2
	All races, both sexes, 1-4 years					neoplasms of uncertain or unknown			
	All causes	4,631	100.0	28.4		behavior (D00–D48)	38	1.1	0.2
1	Accidents (unintentional	•				All other causes (residual)	775	22.7	3.8
	injuries) (V01–X59,Y85–Y86)	1,610	34.8	9.9		All races, both sexes, 15-19 years			
2	Congenital malformations, deformations and								
	chromosomal abnormalities (Q00-Q99)	515	11.1	3.2	• • •	All causes	13,739	100.0	64.4
3	Malignant neoplasms (C00–C97)	377	8.1	2.3	1	Accidents (unintentional	0.050	40.5	04.0
4	Assault					injuries) (V01–X59,Y85–Y86)	6,659	48.5	31.2
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	366	7.9	2.2	2	Assault (*1.100 V05 V00 V07.1)	0.004	107	10.7
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	161	3.5	1.0	2	(homicide)(*U01–*U02,X85–Y09,Y87.1) Intentional self-harm	2,291	16.7	10.7
6	Influenza and pneumonia (J10-J18)	125	2.7	8.0	3	(suicide) (*U03,X60–X84,Y87.0)	1,555	11.3	7.3
7	Septicemia (A40–A41)	88	1.9	0.5	4	Malignant neoplasms	675	4.9	3.2
8	Certain conditions originating in the perinatal				5	Diseases of heart (I00–I09,I11,I13,I20–I51)	360	2.6	1.7
_	period (P00–P96)	65	1.4	0.4	6	Congenital malformations, deformations and	300	2.0	1.7
9	In situ neoplasms, benign neoplasms and				O	chromosomal abnormalities (Q00–Q99)	228	1.7	1.1
	neoplasms of uncertain or unknown	60	1.0	0.4	7	Cerebrovascular diseases (I60–I69)	73	0.5	0.3
10	behavior (D00–D48) Cerebrovascular diseases (l60–l69)	60 54	1.3 1.2	0.4	7	Influenza and pneumonia (J10–J18)	73	0.5	0.3
10	, ,				9	Chronic lower respiratory diseases (J40–J47)	61	0.4	0.3
• • • •	All other causes (residual)	1,210	26.1	7.4	10	In situ neoplasms, benign neoplasms and	01	0.4	0.0
	All races, both sexes, 5-9 years					neoplasms of uncertain or unknown		0.4	0.0
	All causes	2,735	100.0	13.9		behavior (D00–D48)	55	0.4	0.3
1	Accidents (unintentional				• • • •	All other causes (residual)	1,709	12.4	8.0
	injuries) (V01–X59,Y85–Y86)	1,044	38.2	5.3		All races, both sexes, 20-24 years			
2	Malignant neoplasms (C00–C97)	459	16.8	2.3			01.110	100.0	4000
3	Congenital malformations, deformations and					All causes	21,148	100.0	100.2
	chromosomal abnormalities (Q00-Q99)	182	6.7	0.9	1	Accidents (unintentional	0.570	4E 0	45.0
4	Assault				0	injuries) (V01–X59,Y85–Y86)	9,570	45.3	45.3
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	149	5.4	8.0	2	Assault (*1.101 *1.102 V95 V00 V97.1)	2 406	16.0	16.0
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	90	3.3	0.5	2	(homicide)(*U01–*U02,X85–Y09,Y87.1) Intentional self-harm	3,426	16.2	16.2
6	Chronic lower respiratory diseases (J40-J47)	52	1.9	0.3	3	(suicide) (*U03,X60–X84,Y87.0)	2,634	12.5	12.5
7	Cerebrovascular diseases (160–169)	45	1.6	0.2	4	Malignant neoplasms	969	4.6	4.6
8	Septicemia (A40–A41)	40	1.5	0.2	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	716	3.4	3.4
8	Influenza and pneumonia (J10–J18)	40	1.5	0.2	6	Congenital malformations, deformations and	710	3.4	3.4
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown				O	chromosomal abnormalities (Q00-Q99)	232	1.1	1.1
	behavior (D00–D48)	38	1.4	0.2	7	Human immunodeficiency virus (HIV)			
	All other causes (residual)	596	21.8	3.0		disease (B20–B24)	166	8.0	8.0
	,				8	Pregnancy, childbirth and the	4.40	0.7	^ -
See for	otnotes at end of table.				^	puerperium (000–099)	146	0.7	0.7
					9	Cerebrovascular diseases (I60–I69)	137	0.6	0.6
					10	Diabetes mellitus (E10–E14)	123	0.6	0.6
						All other causes (residual)	3,029	14.3	14.3

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, 2006—Con.

All races, both sexes, 25–34 years		Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
All causes (281,401 100.0 106.3 All causes (281,401 100.0 106.3 All causes (281,401 100.0 106.3 All causes (281,401 100.0 106.4 8.4 All remarks (281,401 100.0 106.4 8	Rank ¹		Number ²		Rate ²	Rank ¹		Number ²		Rate
1		All races, both sexes, 25-34 years					All races, both sexes, 55-64 years			
1 Accidents (unintertional injuriers)		All causes	42,952	100.0	106.3		All causes	281,401	100.0	890.9
Interfactional self-harm	1	Accidents (unintentional				1		101,454	36.1	321.
Elementorial self-harm		injuries) (V01–X59,Y85–Y86)	14,954	34.8	37.0	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	65,477	23.3	207.
Subside	2	Intentional self-harm				3		12,375	4.4	39.
3 Assault		(suicide) (*U03,X60–X84,Y87.0)	4,985	11.6	12.3			,		
Malignart neplasms	3	Assault				·		11,446	4.1	36.
4 Malignart neoplasms (.00-09) (1,11/13,02-151) 3,0565 8,55 9,0 6 Cerebrovascoular diseases (.60-69) 10,518 3,7 6 Human immunodricionny virus (HIV) diseases (.60-69) 527 1,7 8,2 7 Chronic (Liver diseases am) (.60-69) 527 1,2 1,6 1,7 8,2 2,9 9 Corephrovascoular diseases (.60-69) 527 1,2 1,3 9 Nephritis, nephrotic syndrome and crimosis (.60-69) 4,377 1,0 1,1 1,0 Nephritis, nephrotic syndrome and enephrosis (N/O-MOV) (N/T-NITS)N25-N27) 4,388 1,6 1,6 1,6 1,7 8 Intentional self-turm (suicide) 4,00 4,3 1,0 1,1 1,0 Septicernia N/O-MOVI/NT-NITS)N25-N27) 4,388 1,6 1,6 1,6 1,1 1,0 Septicernia N/O-MOVI/NT-NITS)N25-N27) 4,388 1,6 1,0 1,0 1,0 1,0 2,0 1,1 1,0 2,0 1,1 1,0 2,0 1,1 1,0 2,0 1,1 1,0		(homicide) (*U01–*U02,X85–Y09,Y87.1)	4,725	11.0	11.7	5		11,432	4.1	36.
5 Diseases of heart	4	Malignant neoplasms (C00–C97)	3,656	8.5	9.0	6			3.7	33.
Human immunodeficiency vitus (HIV) disease (BCD-B24) 1,182 2.8 2.9 8 International self-ham (stacked) (100,X60-X84/87.0) 4,583 1.6	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	3,307	7.7	8.2		,	- / -		
disease	6	Human immunodeficiency virus (HIV)						7,217	2.6	22.
Figure Congenital malformations, deformations and chromosomal abnormatiles (CO0-Og9) 437 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0		disease (B20–B24)	1,182	2.8	2.9	8		,		
8 Cerebrovascular diseases ((60-(69)	7	Diabetes mellitus (E10–E14)	673	1.6	1.7			4,583	1.6	14.5
Congenital malformations, deformations and chromations and chromosomal ahomeniaties (COO-Os) 437 1.0 1.1 1.0 10 Influenza and pneumonia (J10-J18) 335 0.8 0.8 0.8 1.4 Influenza and pneumonia (J10-J18) 335 0.8 0.8 0.8 1.4 Influenza and pneumonia (J10-J18) 335 0.8 0.8 0.8 1.4 Influenza and pneumonia (J10-J18) 335 0.8 0.8 0.8 1.4 Influenza and pneumonia (J10-J18) 48,499 17.2 Influenza and pneumonia (J10-J18) 48,490 17.2 Influenza and	8	Cerebrovascular diseases (I60–I69)	527	1.2	1.3	9		,		
chromosomal abnormalities . (.000-099)	9	Congenital malformations, deformations and						4,368	1.6	13.8
Influenza and pneumonia			437	1.0	1.1	10		4,032	1.4	12.8
All races, both sexes, 35-44 years	10	Influenza and pneumonia (J10–J18)	335	0.8	0.8				17.2	153.
All causes			8,171	19.0	20.2		,	-,		
All causes		All races, both sexes, 35-44 years					•	4 750 400	400.0	4.700
Accidents (unintentional injuries)		All saves	00.040	100.0	100.0					,
injuries) (V01–X59,V85–V86) 17,534 21.1 40.2 3 Cerebrovascular diseases (160–169) 117,010 6.7 Abdingment neoplasms (1000–09111,113,120–151) 12,339 14.9 28.3 5 Alzhemier's diseases (1,40–1,477) 106,845 6.1 Alzhonic lower respiratory diseases (1,40–441) 49,346 2.8 Nephritis, approxic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 17,453 1.9 Septicemia (N40–A41) 26,201 1.5 All other causes (R50–R54) years All causes (R50–R54) 17,896 21.6 41.0 1 Malignant neoplasms (N50–0) 11,113,120–151 10,113,			03,043	100.0	190.2					,
Malignant neoplasms	- 1		17 594	01.1	40.0			,		,
Diseases of heart (100-109,111,113,120-151) 12,339 14,9 28.3 5 Alzheimer's disease (0						` ,			314.0
Intentional self-harm (suicide) ("U03,X60–X84,Y87.0) 6,591 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.9 15.1 7.0 1								,	6.1	286.8
Suicide (**U03,X60~X84,Y87.0) 6,591 7.9 15.1 7 7 7 7 7 7 7 7 7			12,339	14.9	28.3			,		192.
Human immunodeficiency virus (HIV) disease	4		0.504	7.0	45.4			52,351	3.0	140.
disease	-		6,591	7.9	15.1	7	Influenza and pneumonia (J10–J18)	49,346	2.8	132.
Assault (homicide) ("U01-"U02,X85-Y09,Y87.1) 3,020 3.6 6.9 7 Chronic liver disease and cirrhosis (K70,K73-K74) 2,551 3.1 5.8 8 Cerebrovascular diseases (I60-I69) 2,221 2.7 5.1 9 Diabetes mellitus (E10-E14) 8,035 20.7 All causes (Residual) 17,896 21.6 41.0 1 Malignant neoplasms (C00-C97) 50,334 27.2 116.3 16 Accidents (unintentional injuries) (V01-X59,Y85-Y86) 8,420 2.2 17.8 16 All causes (I60-I69) 1,1113,I20-I51) 38,095 20.6 88.0 1 Accidents (unintentional injuries) (V01-X59,Y85-Y86) 8,420 2.2 17.8 16 All causes (I60-I69) 1,1113,I20-I51) 38,095 20.6 88.0 1 Accidents (unintentional injuries) (V01-X59,Y85-Y86) 19,675 10.6 45.5 16 Intentional self-harm (suicide) ("U03,X60-X84,Y87.0) 7,426 4.0 17.2 10 Intentional self-harm (suicide) ("U03,X60-X84,Y87.0) 7,426 4.0 17.2 10 Intentional self-harm (suicide) ("U03,X60-X84,Y87.0) 7,426 4.0 17.2 10 Intentional self-harm (suicide) ("I0-E14) 5,692 3.1 13.2 8 Human immunodeficiency virus (HIV) disease (IB5-B19) 2,911 1.6 6.7	5		4.010	4.0	0.0	8				
Chronic liver disease and cirrhosis	0		4,010	4.0	9.2			37,377	2.1	100.
Chronic liver disease and cirrhosis (K70,K73–K74) 2,551 3.1 5.8 8 Cerebrovascular diseases (I60–I69) 2,221 2.7 5.1 9 Diabetes mellitus (E10–E14) 2,094 2.5 4.8 All other causes (residual) 363,887 20.7 Septicemia (A40–A41) 870 1.0 2.0 All other causes (residual) 17,896 21.6 41.0 All causes (Residual) 18,293 30,093 100.0 All causes (Residual) 19,2752 23.8 All causes (Residual) 47,28,236 72.	ь		2 020	2.6	6.0	9				
Cirrhosis	7		3,020	3.0	0.9					98.
Cerebrovascular diseases	/		2 551	2.1	5.0	10				70.3
Diabetes mellitus	0		,				All other causes (residual)	363,887	20.7	976.6
Septicemia			,				All rooms both saves CE 74 years			
All other causes			,							
All races, both sexes, 45–54 years All causes.							All causes	390,093	100.0	2,062.
All causes. 185,031 100.0 427.5 4 Cerebrovascular diseases (J40–J47) 28,236 7.2 1 Malignant neoplasms (C00–C97) 50,334 27.2 116.3 5 Diabetes mellitus (E10–E14) 15,483 4.0 2 Diseases of heart (I00–I09,I11,I13,I20–I51) 38,095 20.6 88.0 6 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 19,675 10.6 45.5 7 Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 7,453 1.9 4 Chronic liver disease and cirrhosis (K70,K73–K74) 7,712 4.2 17.8 8 Nephritis nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 7,453 1.9 5 Intentional self-harm (suicide) (suicide) ("U03,X60–X84,Y87.0) 7,426 4.0 17.2 9 Influenza and pneumonia (J10–J18) 6,061 1.6 6 Cerebrovascular diseases (I60–I69) 6,341 3.4 14.7 7 Diabetes mellitus (E10–E14) 5,692 3.1 13.2 1.9 8 Human immunodeficiency virus (HIV) disease (B20–B24) 4,377 2.4 10.1 9 Chronic lower respiratory diseases (J40–J47) 3,924 2.1 9.1 1.0 Viral hepatitis (B15–B19) 2,911 1.6 6.7		All other causes (residual)	17,896	21.6	41.0	1	Malignant neoplasms (C00–C97)	137,554	35.3	727.2
All causes		All races, both sexes, 45-54 years				2	Diseases of heart (I00-I09,I11,I13,I20-I51)	92,752	23.8	490.
Malignant neoplasms			405.004	400.0	407.5	3	Chronic lower respiratory diseases (J40-J47)	28,236	7.2	149.3
Diseases of heart (100–109,111,113,120–151) 38,095 20.6 88.0 3 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 19,675 10.6 45.5 4 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 19,675 10.6 45.5 5 Intentional self-harm (suicide) (*103,X60–X84,Y87.0) 7,426 4.0 17.2 10 Intentional self-harm (suicide) (*103,X60–X84,Y87.0) 6 Cerebrovascular diseases (160–169) 6,341 3.4 14.7 7 Diabetes mellitus			,			4	Cerebrovascular diseases (160–169)	18,223	4.7	96.3
Diseases of nearr (IOO—IO9,IT1,IT3,I2O—IS1) 38,095 20.6 88.0 6 Accidents (unintentional injuries) (V01—X59,Y85—Y86) 19,675 10.6 45.5 7 Nephritis, nephrotic syndrome and nephrosis (K70,K73—K74) 7,712 4.2 17.8 8 Septicemia			,			5	Diabetes mellitus (E10–E14)	15,483	4.0	81.8
Accidents (unintentional injuries) (V01–X59,Y85–Y86) 19,675 10.6 45.5 7 Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 7,453 1.9 (Suicide)		,	38,095	20.6	88.0			,		
Chronic liver disease and cirrhosis	3							8,420	2.2	44.
cirrhosis			19,6/5	10.6	45.5	7	Nephritis, nephrotic syndrome and			
Cirmosis (K70,K73–K74) 7,712 4.2 17.8 8 Septicemia	4		7 740	4.0	17.0		nephrosis (N00–N07,N17–N19,N25–N27)	7,453	1.9	39.4
(suicide) (*U03,X60-X84,Y87.0) 7,426 4.0 17.2 9 Initidenza and pneumonia (J10-J18) 6,061 1.6 6 Cerebrovascular diseases (I60-I69) 6,341 3.4 14.7 10 Chronic liver disease and cirrhosis (K70,K73-K74) 4,917 1.3 7 Diabetes mellitus (E10-E14) 5,692 3.1 13.2 All other causes (residual) 64,930 16.6 8 Human immunodeficiency virus (HIV) disease 10.1 9.1 9 Chronic lower respiratory diseases 9.1 10 Viral hepatitis 9.1	_	,	7,712	4.2	17.8	8	Septicemia (A40–A41)	6,064	1.6	32.
Corebrovascular diseases Ci60-169 6,341 3.4 14.7 10 Chronic liver disease and cirrhosis	5		7 400	4.0	17.0	9	Influenza and pneumonia (J10-J18)	6,061	1.6	32.0
7 Diabetes mellitus	c					10				
8 Human immunodeficiency virus (HIV) disease		,					cirrhosis (K70,K73–K74)	4,917	1.3	26.0
disease			5,692	3.1	13.2		All other causes (residual)	64,930	16.6	343.2
9 Chronic lower respiratory diseases . (J40–J47) 3,924 2.1 9.1 10 Viral hepatitis (B15–B19) 2,911 1.6 6.7	8	, , ,	4 077	0.4	10.1		,			
10 Viral hepatitis (B15–B19) 2,911 1.6 6.7	0	,								
Ali otner causes(residual) 38,544 20.8 89.1		. ,								
	• • •	All other causes (residual)	38,544	20.8	89.1					

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	All races, both sexes, 75-84 years					All races, male, 1-4 years			
	All causes	667,338	100.0	5,115.0		All causes	2,541	100.0	30.5
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	180,451		1,383.1	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	164,889		1,263.8	_	injuries) (V01–X59,Y85–Y86)	927	36.5	11.
3	Chronic lower respiratory diseases (J40–J47)	47,406	7.1	363.4	2	Congenital malformations, deformations and	044	0.6	0.0
4	Cerebrovascular diseases (160–169)	43,719	6.6	335.1	9	chromosomal abnormalities (Q00–Q99)	244	9.6	2.9
5	Alzheimer's disease (G30)	22,915	3.4	175.6	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	208	8.2	2.5
6	Diabetes mellitus (E10–E14)	21,763	3.3	166.8	4	Malignant neoplasms (C00–C97)	207	8.1	2.5
7	Influenza and pneumonia (J10–J18)	16,668	2.5	127.8	5	Diseases of heart (100–109,111,113,120–151)	89	3.5	1.1
8	Nephritis, nephrotic syndrome and	14 526	2.2	111.4	6	Influenza and pneumonia (J10–J18)	63	2.5	0.8
9	nephrosis (N00–N07,N17–N19,N25–N27) Accidents (unintentional	14,536	2.2	111.4	7	Septicemia (A40–A41)	43	1.7	0.5
9	injuries) (V01–X59,Y85–Y86)	13,708	2.1	105.1	8	Certain conditions originating in the perinatal			
10	Septicemia	10,745	1.6	82.4		period (P00–P96)	37	1.5	0.4
	All other causes (residual)	130,538		1,000.5	9	Chronic lower respiratory diseases (J40–J47)	29	1.1	0.3
		.00,000		1,000.0	10	Cerebrovascular diseases (I60–I69)	26	1.0	0.3
	All races, both sexes, 85 years and over					All other causes (residual)	668	26.3	8.0
	All causes	701,992	100.0	13,253.1		All races, male, 5-9 years			
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	237,339	33.8	4,480.8		· · · ·			
2	Malignant neoplasms (C00–C97)	85,072	12.1	1,606.1		All causes	1,551	100.0	15.4
3	Cerebrovascular diseases (I60–I69)	55,068	7.8	1,039.6	1	Accidents (unintentional			
4	Alzheimer's disease (G30)	44,933	6.4	848.3		injuries) (V01–X59,Y85–Y86)	618	39.8	6.1
5	Chronic lower respiratory diseases (J40-J47)	31,203	4.4	589.1	2	Malignant neoplasms (C00–C97)	258	16.6	2.6
6	Influenza and pneumonia (J10–J18)	26,617	3.8	502.5	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	90	5.8	0.9
7	Nephritis, nephrotic syndrome and				4	Assault	90	5.0	0.8
	nephrosis (N00–N07,N17–N19,N25–N27)	15,388	2.2	290.5	4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	78	5.0	0.8
8	Diabetes mellitus (E10–E14)	15,105	2.2	285.2	5	Diseases of heart (100–109,111,113,120–151)	49	3.2	0.5
9	Accidents (unintentional	14 561	0.1	274.9	6	Chronic lower respiratory diseases (J40–J47)	33	2.1	0.3
10	injuries) (V01–X59,Y85–Y86) Essential hypertension and	14,561	2.1	274.9	7	Cerebrovascular diseases (160–169)	26	1.7	0.3
10	hypertensive renal disease (I10,I12,I15) ⁴	10,030	1.4	189.4	8	Septicemia (A40–A41)	25	1.6	0.2
	All other causes (residual)	166,676		3,146.7	9	In situ neoplasms, benign neoplasms and			
		.00,0.0		0,1.1011		neoplasms of uncertain or unknown			
	All races, male, all ages ³					behavior (D00–D48)	24	1.5	0.2
	All causes	1,201,942	100.0	814.8	10	Influenza and pneumonia (J10–J18)	17	1.1	*
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	315,706	26.3	214.0		All other causes (residual)	333	21.5	3.3
2	Malignant neoplasms (C00–C97)	290,069	24.1	196.6		All races, male, 10-14 years			
3	Accidents (unintentional						0.074	100.0	40.0
	injuries) (V01–X59,Y85–Y86)	78,941	6.6	53.5		All causes	2,074	100.0	19.6
4	Chronic lower respiratory diseases (J40-J47)	59,260	4.9	40.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	767	37.0	7.3
5	Cerebrovascular diseases (I60–I69)	54,524	4.5	37.0	2	Malignant neoplasms	249	12.0	2.4
6	Diabetes mellitus (E10–E14)	36,006	3.0	24.4	3	Assault	243	12.0	2.4
7	Intentional self-harm	00.000		47.0	J	(homicide)(*U01–*U02,X85–Y09,Y87.1)	168	8.1	1.6
•	(suicide) (*U03,X60–X84,Y87.0)	26,308	2.2	17.8	4	Intentional self-harm		0	
8	Influenza and pneumonia (J10–J18)	25,650	2.1	17.4		(suicide) (*U03,X60–X84,Y87.0)	151	7.3	1.4
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	22,094	1.8	15.0	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	91	4.4	0.9
10	Alzheimer's disease	21,151	1.8	14.3	5	Congenital malformations, deformations and			
	All other causes (residual)	272,233	22.6	184.5		chromosomal abnormalities (Q00-Q99)	91	4.4	0.9
	/ III outor causes (restaudi)	212,200	22.0	104.0	7	Chronic lower respiratory diseases (J40-J47)	45	2.2	0.4
See for	otnotes at end of table.				8	Cerebrovascular diseases (160–169)	30	1.4	0.3
					9	Septicemia (A40–A41)	27	1.3	0.3
					10	Influenza and pneumonia (J10–J18)	18	0.9	*
						All other causes (residual)	437	21.1	4.1

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	All races, male, 15-19 years					All races, male, 35-44 years			
	All causes	9,918	100.0	90.7		All causes	52,150	100.0	238.
1	Accidents (unintentional				1	Accidents (unintentional			
	injuries) (V01–X59,Y85–Y86)	4,697	47.4	43.0		injuries) (V01–X59,Y85–Y86)	12,431	23.8	56.
2	Assault				2	Diseases of heart (I00-I09,I11,I13,I20-I51)	8,625	16.5	39.
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,990	20.1	18.2	3	Malignant neoplasms (C00-C97)	5,979	11.5	27.
3	Intentional self-harm				4	Intentional self-harm			
	(suicide) (*U03,X60–X84,Y87.0)	1,262	12.7	11.5		(suicide) (*U03,X60–X84,Y87.0)	5,065	9.7	23.
4	Malignant neoplasms (C00–C97)	416	4.2	3.8	5	Human immunodeficiency virus (HIV)	0.000		40
5	Diseases of heart (100–109,111,113,120–151)	236	2.4	2.2	_	disease (B20–B24)	2,829	5.4	12.
6	Congenital malformations, deformations and	440	4.4	4.0	6	Assault (*LION VOT. VOO VOT. 1)	0.000	4.4	10
7	chromosomal abnormalities (Q00–Q99)	140	1.4	1.3	7	(homicide) (*U01–*U02,X85–Y09,Y87.1)	2,269	4.4	10.
7	Chronic lower respiratory diseases (J40–J47)	39	0.4	0.4	7	Chronic liver disease and	1 666	2.0	7
8	Cerebrovascular diseases (160–169)	36	0.4	0.3	0	cirrhosis (K70,K73–K74)	1,666	3.2 2.5	7.0 5.9
8	Influenza and pneumonia (J10–J18)	36	0.4	0.3	8	Diabetes mellitus (E10–E14)	1,279		
10	Legal intervention (Y35,Y89.0)	32	0.3	0.3	9	Cerebrovascular diseases (160–169)	1,163	2.2	5.
• • •	All other causes (residual)	1,034	10.4	9.5	10	Influenza and pneumonia (J10–J18)	462	0.9	2.
	All races, male, 20-24 years					All other causes (residual)	10,382	19.9	47.
	All causes	16,152	100.0	148.0		All races, male, 45-54 years			
1	Accidents (unintentional	·				All causes	115,172	100.0	541.
	injuries) (V01–X59,Y85–Y86)	7,537	46.7	69.1	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	27,433	23.8	128.9
2	Assault				2	Malignant neoplasms (C00–C97)	25,341	22.0	119.
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	3,001	18.6	27.5	3	Accidents (unintentional			
3	Intentional self-harm					injuries) (V01–X59,Y85–Y86)	13,837	12.0	65.
	(suicide) (*U03,X60–X84,Y87.0)	2,266	14.0	20.8	4	Intentional self-harm			
4	Malignant neoplasms (C00–C97)	591	3.7	5.4		(suicide) (*U03,X60–X84,Y87.0)	5,576	4.8	26.
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	475	2.9	4.4	5	Chronic liver disease and			
6	Congenital malformations, deformations and					cirrhosis (K70,K73–K74)	5,517	4.8	25.
	chromosomal abnormalities (Q00-Q99)	139	0.9	1.3	6	Diabetes mellitus (E10–E14)	3,515	3.1	16.
7	Human immunodeficiency virus (HIV)				7	Cerebrovascular diseases (I60–I69)	3,482	3.0	16.
	disease (B20–B24)	98	0.6	0.9	8	Human immunodeficiency virus (HIV)			
8	Cerebrovascular diseases (160–169)	79	0.5	0.7		disease (B20–B24)	3,263	2.8	15.3
9	Diabetes mellitus (E10–E14)	72	0.4	0.7	9	Viral hepatitis (B15–B19)	2,102	1.8	9.9
10	Influenza and pneumonia (J10–J18)	65	0.4	0.6	10	Chronic lower respiratory diseases (J40–J47)	1,958	1.7	9.2
	All other causes (residual)	1,829	11.3	16.8		All other causes (residual)	23,148	20.1	108.7
	All races, male, 25-34 years					All races, male, 55-64 years			
	All causes	30,188	100.0	146.8		All causes	168,987	100.0	1,110.0
1	Accidents (unintentional				1	Malignant neoplasms (C00–C97)	55,348	32.8	363.6
	injuries) (V01–X59,Y85–Y86)	11,466	38.0	55.8	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	45,177	26.7	296.8
2	Intentional self-harm				3	Accidents (unintentional			
	(suicide) (*U03,X60–X84,Y87.0)	4,053	13.4	19.7		injuries) (V01–X59,Y85–Y86)	7,848	4.6	51.6
3	Assault				4	Diabetes mellitus (E10–E14)	6,670	3.9	43.8
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	3,983	13.2	19.4	5	Chronic lower respiratory diseases (J40-J47)	6,382	3.8	41.9
4	Diseases of heart (I00-I09,I11,I13,I20-I51)	2,298	7.6	11.2	6	Cerebrovascular diseases (160–169)	5,897	3.5	38.
5	Malignant neoplasms (C00–C97)	1,770	5.9	8.6	7	Chronic liver disease and			
6	Human immunodeficiency virus (HIV)	700	0.4	0.5		cirrhosis (K70,K73–K74)	5,095	3.0	33.
_	disease (B20–B24)	729	2.4	3.5	8	Intentional self-harm			
7	Diabetes mellitus (E10–E14)	376	1.2	1.8		(suicide) (*U03,X60–X84,Y87.0)	3,463	2.0	22.
8	Cerebrovascular diseases (I60–I69)	290	1.0	1.4	9	Nephritis, nephrotic syndrome and			
9	Congenital malformations, deformations and	000				nephrosis (N00–N07,N17–N19,N25–N27)	2,442	1.4	16.0
4.5	chromosomal abnormalities (Q00–Q99)	263	0.9	1.3	10	Septicemia (A40–A41)	2,144	1.3	14.
10	Chronic liver disease and	0.15		4.0		All other causes (residual)	28,521	16.9	187.
	cirrhosis (K70,K73–K74)	215	0.7	1.0					
	All other causes (residual)	4,745	15.7	23.1					

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

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
	All races, male, 65 years and over	787,058	100.0	5,026.9		All races, male, 85 years and over	241,578	100.0	14,309.
				*		All causes			
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	231,016		1,475.5	1	Diseases of heart (100–109,111,113,120–151)	81,373		4,819.
2	Malignant neoplasms (C00–C97)	199,866		1,276.5	2	Malignant neoplasms (C00–C97)	37,964		2,248.
3	Chronic lower respiratory diseases (J40–J47)	50,164	6.4	320.4	3	Cerebrovascular diseases (160–169)	15,742	6.5	932.
4	Cerebrovascular diseases (160–169)	43,412	5.5	277.3	4	Chronic lower respiratory diseases (J40–J47)	12,845	5.3	760.
5	Diabetes mellitus (E10–E14)	24,049	3.1	153.6	5	Alzheimer's disease	10,782	4.5	638.
6	Influenza and pneumonia (J10–J18)	21,586	2.7	137.9	6	Influenza and pneumonia (J10–J18)	9,900	4.1	586.
7	Alzheimer's disease	20,786	2.6	132.8	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	6,366	2.6	377.
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	18,098	2.3	115.6	8	Accidents (unintentional	0,300	2.0	3//.
9	Nephritis, nephrotic syndrome and	10,090	2.3	115.0	0	injuries) (V01–X59,Y85–Y86)	5,692	2.4	337.
9	nephrosis (N00–N07,N17–N19,N25–N27)	17,521	2.2	111.9	9	Diabetes mellitus (E10–E14)	5,419	2.2	321.
10	Septicemia (A40–A41)	11,221	1.4	71.7	10	Parkinson's disease (G20–G21)	3,911	1.6	231.
	All other causes (residual)	149,339	19.0	953.8		All other causes (residual)	51,584	21.4	3,055.4
	,	149,009	19.0	955.0			31,364	21.4	3,000.
	All races, male, 65-74 years					All races, female, all ages ³			
	All causes	218,165	100.0	2516.2		All causes	1,224,322	100.0	806.
1	Malignant neoplasms (C00–C97)	75,468	34.6	870.4	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	315,930	25.8	208.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	57,265	26.2	660.5	2	Malignant neoplasms (C00–C97)	269,819	22.0	177.
3	Chronic lower respiratory diseases (J40-J47)	14,152	6.5	163.2	3	Cerebrovascular diseases (I60–I69)	82,595	6.7	54.
4	Cerebrovascular diseases (I60–I69)	9,363	4.3	108.0	4	Chronic lower respiratory diseases (J40-J47)	65,323	5.3	43.
5	Diabetes mellitus(E10–E14)	8,344	3.8	96.2	5	Alzheimer's disease (G30)	51,281	4.2	33.
6	Accidents (unintentional				6	Accidents (unintentional			
	injuries) (V01–X59,Y85–Y86)	5,212	2.4	60.1		injuries) (V01–X59,Y85–Y86)	42,658	3.5	28.
7	Nephritis, nephrotic syndrome and				7	Diabetes mellitus (E10–E14)	36,443	3.0	24.
	nephrosis (N00–N07,N17–N19,N25–N27)	3,909	1.8	45.1	8	Influenza and pneumonia (J10-J18)	30,676	2.5	20.
8	Influenza and pneumonia (J10-J18)	3,371	1.5	38.9	9	Nephritis, nephrotic syndrome and			
9	Septicemia (A40–A41)	3,019	1.4	34.8		nephrosis (N00–N07,N17–N19,N25–N27)	23,250	1.9	15.
10	Chronic liver disease and				10	Septicemia (A40–A41)	18,712	1.5	12.
	cirrhosis (K70,K73–K74)	3,008	1.4	34.7		All other causes (residual)	287,635	23.5	189.
	All other causes (residual)	35,054	16.1	404.3		All races, female, 1-4 years			
	All races, male, 75-84 years						2,090	100.0	26.
	All causes	327,315	100.0	6177.7	 1	All causes	2,090	100.0	20.
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	92,378		1743.5	1	injuries) (V01–X59,Y85–Y86)	683	32.7	8.0
2	Malignant neoplasms (C00–C97)	86,434		1631.3	2	Congenital malformations, deformations and	000	02.1	0.
3	Chronic lower respiratory diseases (J40–J47)	23,167	7.1	437.3	2	chromosomal abnormalities (Q00–Q99)	271	13.0	3.4
4	Cerebrovascular diseases (160–169)	18,307	5.6	345.5	3	Malignant neoplasms (C00–C97)	170	8.1	2.
5	Diabetes mellitus (160–169)	10,307	3.1	343.3 194.1	4	Assault	170	0.1	۷.
6	Influenza and pneumonia (L10–L14)	8,315	2.5		7	(homicide)(*U01–*U02,X85–Y09,Y87.1)	158	7.6	2.0
7		8,295		156.9	5	Diseases of heart (100–109,111,113,120–151)	72	3.4	0.9
	Alzheimer's disease	0,290	2.5	130.0	6	Influenza and pneumonia (J10–J18)	62	3.0	0.6
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7,246	2.2	136.8	7	Septicemia	45	2.2	0.0
9	Accidents (unintentional	7,240	۷.۷	100.0	8	In situ neoplasms, benign neoplasms and	-10	£.£	0.
•	injuries) (V01–X59,Y85–Y86)	7,194	2.2	135.8	-	neoplasms of uncertain or unknown			
10	Parkinson's disease (G20–G21)	5,546	1.7	104.7		behavior (D00–D48)	36	1.7	0.
	All other causes (residual)	60,147		1135.2	9	Cerebrovascular diseases (I60–I69)	28	1.3	0.4
• • • •	, iii strior oddosos	00,177	10.7	1100.2	9	Certain conditions originating in the perinatal			
See foot	notes at end of table.					period (P00–P96)	28	1.3	0.4
						All other causes (residual)	537	25.7	6.

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate ²
	All races, female, 5–9 years					All races, female, 20-24 years			
	All causes	1,184	100.0	12.3		All causes	4,996	100.0	49.0
1	Accidents (unintentional				1	Accidents (unintentional			
0	injuries) (V01–X59,Y85–Y86)	426	36.0	4.4	0	injuries) (V01–X59,Y85–Y86)	2,033	40.7	19.9
2	Malignant neoplasms (C00–C97) Congenital malformations, deformations and	201	17.0	2.1	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	425	8.5	4.2
3	chromosomal abnormalities (Q00–Q99)	92	7.8	1.0	3	Malignant neoplasms (C00–C97)	378	7.6	3.7
4	Assault	-			4	Intentional self-harm	0.0		0
	(homicide)(*U01-*U02,X85-Y09,Y87.1)	71	6.0	0.7		(suicide) (*U03,X60–X84,Y87.0)	368	7.4	3.6
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	41	3.5	0.4	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	241	4.8	2.4
6	Influenza and pneumonia (J10–J18)	23	1.9	0.2	6	Pregnancy, childbirth and the	146	2.9	4.4
7 7	Cerebrovascular diseases (I60–I69) Chronic lower respiratory diseases (J40–J47)	19 19	1.6 1.6	*	7	puerperium (O00–099) Congenital malformations, deformations and	146	2.9	1.4
9	Septicemia (A40–A41)	15	1.3	*	,	chromosomal abnormalities (Q00–Q99)	93	1.9	0.9
10	In situ neoplasms, benign neoplasms and	10	1.0		8	Human immunodeficiency virus (HIV)			
. •	neoplasms of uncertain or unknown					disease (B20–B24)	68	1.4	0.7
	behavior (D00–D48)	14	1.2	*	9	Cerebrovascular diseases (160–169)	58	1.2	0.6
	All other causes (residual)	263	22.2	2.7	10	Diabetes mellitus (E10–E14)	51	1.0	0.5
	All races, female, 10-14 years					All other causes (residual)	1,135	22.7	11.1
	All causes	1,340	100.0	13.3		All races, female, 25-34 years			
1	Accidents (unintentional					All causes	12,764	100.0	64.3
_	injuries) (V01–X59,Y85–Y86)	447	33.4	4.4	1	Accidents (unintentional	0.400	07.0	47.0
2	Malignant neoplasms (C00–C97)	199	14.9	2.0	2	injuries) (V01–X59,Y85–Y86) Malignant neoplasms (C00–C97)	3,488 1,886	27.3 14.8	17.6 9.5
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	73	5.4	0.7	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,000	7.9	9.5 5.1
4	Diseases of heart (100–109,111,113,120–151)	72	5.4	0.7	4	Intentional self-harm	1,000	7.0	0.1
5	Congenital malformations, deformations and		0	0		(suicide) (*U03,X60–X84,Y87.0)	932	7.3	4.7
	chromosomal abnormalities (Q00-Q99)	71	5.3	0.7	5	Assault			
6	Intentional self-harm	0.5	4.0		•	(homicide)(*U01–*U02,X85–Y09,Y87.1)	742	5.8	3.7
7	(suicide) (*U03,X60–X84,Y87.0) In situ neoplasms, benign neoplasms and	65	4.9	0.6	6	Human immunodeficiency virus (HIV) disease (B20–B24)	453	3.5	2.3
1	neoplasms of uncertain or unknown				7	Pregnancy, childbirth and the	400	0.0	2.0
	behavior (D00–D48)	21	1.6	0.2	•	puerperium (O00–099)	324	2.5	1.6
8	Cerebrovascular diseases (I60-I69)	20	1.5	0.2	8	Diabetes mellitus(E10–E14)	297	2.3	1.5
9	Chronic lower respiratory diseases (J40-J47)	18	1.3	*	9	Cerebrovascular diseases (I60–I69)	237	1.9	1.2
10	Septicemia (A40-A41)	17	1.3	*	10	Congenital malformations, deformations and	474		
• • •	All other causes (residual)	337	25.1	3.3		chromosomal abnormalities (Q00–Q99)	174	1.4 25.2	0.9 16.2
	All races, female, 15-19 years					All other causes (residual)	3,222	25.2	10.2
	All causes	3,821	100.0	36.8		All races, female, 35-44 years			
1	Accidents (unintentional	-,-				All causes	30,893	100.0	141.6
	injuries) (V01–X59,Y85–Y86)	1,962	51.3	18.9	1	Malignant neoplasms (C00-C97)	7,938	25.7	36.4
2	Assault (*LIO1 *LIO2 VOE VOO VOZ 1)	004	7.0	0.0	2	Accidents (unintentional	T 100	10.5	00.4
3	(homicide) (*U01–*U02,X85–Y09,Y87.1) Intentional self-harm	301	7.9	2.9	3	injuries) (V01–X59,Y85–Y86) Diseases of heart (I00–I09,I11,I13,I20–I51)	5,103 3,714	16.5 12.0	23.4 17.0
J	(suicide) (*U03,X60–X84,Y87.0)	293	7.7	2.8	4	Intentional self-harm	0,714	12.0	17.0
4	Malignant neoplasms (C00–C97)	259	6.8	2.5	-	(suicide) (*U03,X60–X84,Y87.0)	1,526	4.9	7.0
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	124	3.2	1.2	5	Human immunodeficiency virus (HIV)			
6	Congenital malformations, deformations and	•-			-	disease (B20–B24)	1,181	3.8	5.4
7	chromosomal abnormalities (Q00–Q99)	88	2.3	0.8	6	Cerebrovascular diseases (160–169)	1,058	3.4	4.8
7 7	Cerebrovascular diseases (I60–I69) Influenza and pneumonia (J10–J18)	37 37	1.0	0.4 0.4	7	Chronic liver disease and cirrhosis (K70,K73–K74)	885	2.9	4.1
9	Pregnancy, childbirth and the	3/	1.0	0.4	8	Diabetes mellitus (K70,K73–K74)	815	2.9	3.7
J	puerperium (O00–099)	33	0.9	0.3	9	Assault	0.10	2.0	0.7
10	In situ neoplasms, benign neoplasms and				-	(homicide) (*U01–*U02,X85–Y09,Y87.1)	751	2.4	3.4
	neoplasms of uncertain or unknown				10	Chronic lower respiratory diseases (J40-J47)	445	1.4	2.0
	behavior (D00–D48)	29	0.8	0.3		All other causes (residual)	7,477	24.2	34.3
	All other causes (residual)	658	17.2	6.3					

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, 2006—Con.

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
i idilik	race, sex, and age	Humber	ucaii is	riaio	TIGHT	race, sex, and age	TAUTIDO	ucaiiis	
	All races, female, 45-54 years					All races, female, 65–74 years	474 000	400.0	4 077 (
	All causes	69,859	100.0	317.7		All causes	171,928	100.0	1,677.9
1	Malignant neoplasms (C00–C97)	24,993	35.8	113.7	1	Malignant neoplasms (C00–C97)	62,086	36.1	605.9
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	10,662	15.3	48.5	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	35,487	20.6	346.3
3	Accidents (unintentional				3	Chronic lower respiratory diseases (J40–J47)	14,084	8.2	137.5
	injuries) (V01–X59,Y85–Y86)	5,838	8.4	26.6	4	Cerebrovascular diseases (160–169)	8,860	5.2	86.5
4	Cerebrovascular diseases (I60–I69)	2,859	4.1	13.0	5	Diabetes mellitus (E10–E14)	7,139	4.2	69.7
5	Chronic liver disease and				6	Nephritis, nephrotic syndrome and	0.544	0.4	047
	cirrhosis (K70,K73–K74)	2,195	3.1	10.0	7	nephrosis (N00–N07,N17–N19,N25–N27)	3,544	2.1	34.6
6	Diabetes mellitus (E10–E14)	2,177	3.1	9.9	7	Accidents (unintentional	2 200	1.0	04.0
7	Chronic lower respiratory diseases (J40-J47)	1,966	2.8	8.9	0	injuries) (V01–X59,Y85–Y86)	3,208	1.9	31.3
8	Intentional self-harm				8	Septicemia (A40–A41)	3,045	1.8	29.7
	(suicide) (*U03,X60–X84,Y87.0)	1,850	2.6	8.4	9	Influenza and pneumonia (J10–J18)	2,690	1.6	26.3
9	Human immunodeficiency virus (HIV)				10	All other courses	2,103	1.2	20.5
	disease (B20–B24)	1,114	1.6	5.1		All other causes (residual)	29,682	17.3	289.7
10	Septicemia (A40-A41)	1,013	1.5	4.6		All races, female, 75-84 years			
	All other causes (residual)	15,192	21.7	69.1		•	0.40.000	400.0	4 000 6
	All races, female, 55-64 years				• • •	All causes	340,023	100.0	4,388.3
	•				1	Diseases of heart (I00–I09,I11,I13,I20–I51)	88,073	25.9	1,136.7
	All causes	112,414	100.0	687.0	2	Malignant neoplasms (C00–C97)	78,455		1,012.5
1	Malignant neoplasms (C00–C97)	46,106	41.0	281.8	3	Cerebrovascular diseases (I60–I69)	25,412	7.5	328.0
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	20,300	18.1	124.1	4	Chronic lower respiratory diseases (J40-J47)	24,239	7.1	312.8
3	Chronic lower respiratory diseases (J40-J47)	5,993	5.3	36.6	5	Alzheimer's disease	14,620	4.3	188.7
4	Diabetes mellitus (E10–E14)	4,762	4.2	29.1	6	Diabetes mellitus(E10–E14)	11,477	3.4	148.1
5	Cerebrovascular diseases (160–169)	4,621	4.1	28.2	7	Influenza and pneumonia (J10–J18)	8,353	2.5	107.8
6	Accidents (unintentional				8	Nephritis, nephrotic syndrome and			
	injuries) (V01–X59,Y85–Y86)	3,598	3.2	22.0		nephrosis (N00–N07,N17–N19,N25–N27)	7,290	2.1	94.1
7	Chronic liver disease and				9	Accidents (unintentional	0.544	4.0	0.4
	cirrhosis (K70,K73–K74)	2,122	1.9	13.0		injuries) (V01–X59,Y85–Y86)	6,514	1.9	84.1
8	Nephritis, nephrotic syndrome and				10	Septicemia (A40–A41)	5,831	1.7	75.3
	nephrosis (N00–N07,N17–N19,N25–N27)	1,926	1.7	11.8		All other causes (residual)	69,759	20.5	900.3
9	Septicemia (A40–A41)	1,888	1.7	11.5		All races, female, 85 years and over			
10	Influenza and pneumonia (J10–J18)	1,277	1.1	7.8					
	All other causes (residual)	19,821	17.6	121.1		All causes	460,414		12,759.0
	All races female 65 years and over				1	Diseases of heart (I00–I09,I11,I13,I20–I51)	155,966		4,322.1
	All races, female, 65 years and over				2	Malignant neoplasms (C00–C97)	47,108		1,305.5
	All causes	972,365	100.0	4,501.0	3	Cerebrovascular diseases (160–169)	39,326	8.5	1,089.8
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	279,526	28.7	1,293.9	4	Alzheimer's disease (G30)	34,151	7.4	946.4
2	Malignant neoplasms (C00–C97)	187,649	19.3	868.6	5	Chronic lower respiratory diseases (J40–J47)	18,358	4.0	508.7
3	Cerebrovascular diseases (160–169)	73,598	7.6	340.7	6	Influenza and pneumonia (J10–J18)	16,717	3.6	463.3
4	Chronic lower respiratory diseases (J40-J47)	56,681	5.8	262.4	7	Diabetes mellitus (E10–E14)	9,686	2.1	268.4
5	Alzheimer's disease (G30)	50,874	5.2	235.5	8	Nephritis, nephrotic syndrome and			
6	Diabetes mellitus (E10–E14)	28,302	2.9	131.0		nephrosis (N00–N07,N17–N19,N25–N27)	9,022	2.0	250.0
7	Influenza and pneumonia (J10–J18)	27,760	2.9	128.5	9	Accidents (unintentional	_		
8	Nephritis, nephrotic syndrome and	•				injuries) (V01–X59,Y85–Y86)	8,869	1.9	245.8
	nephrosis (N00–N07,N17–N19,N25–N27)	19,856	2.0	91.9	10	Essential hypertension and			
9	Accidents (unintentional					hypertensive renal disease (I10,I12,I15) ⁴	7,342	1.6	203.5
	injuries) (V01–X59,Y85–Y86)	18,591	1.9	86.1		All other causes (residual)	113,869	24.7	3,155.5
10	Septicemia (A40–A41)	14,980	1.5	69.3					
	All other causes (residual)	214,548	22.1	993.1					

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

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

	Cause of death		Percent			Cause of death		Percent	
Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	of total deaths	Rate ²	Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	of total deaths	Rate ²
	White, both sexes, all ages ³					White, both sexes, 10-14 years			
	All causes	2,077,549	100.0	858.1		All causes	2,499	100.0	15.6
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	545,974	26.3	225.5	1	Accidents (unintentional	,		
2	Malignant neoplasms (C00–C97)	482,575	23.2	199.3		injuries) (V01–X59,Y85–Y86)	942	37.7	5.9
3	Cerebrovascular diseases (I60–I69)	115,864	5.6	47.9	2	Malignant neoplasms (C00-C97)	353	14.1	2.2
4	Chronic lower respiratory diseases (J40-J47)	114,993	5.5	47.5	3	Intentional self-harm			
5	Accidents (unintentional					(suicide) (*U03,X60–X84,Y87.0)	164	6.6	1.0
	injuries) (V01–X59,Y85–Y86)	103,853	5.0	42.9	4	Assault			
6	Alzheimer's disease (G30)	67,088	3.2	27.7		(homicide) (*U01-*U02,X85-Y09,Y87.1)	134	5.4	0.8
7	Diabetes mellitus(E10–E14)	57,204	2.8	23.6	5	Congenital malformations, deformations and			
8	Influenza and pneumonia (J10–J18)	49,401	2.4	20.4		chromosomal abnormalities (Q00-Q99)	120	4.8	0.8
9	Nephritis, nephrotic syndrome and				6	Diseases of heart (I00–I09,I11,I13,I20–I51)	108	4.3	0.7
	nephrosis (N00–N07,N17–N19,N25–N27)	35,793	1.7	14.8	7	Cerebrovascular diseases (I60–I69)	37	1.5	0.2
10	Intentional self-harm				8	Septicemia (A40–A41)	34	1.4	0.2
	(suicide) (*U03,X60–X84,Y87.0)	30,138	1.5	12.4	9	In situ neoplasms, benign neoplasms and			
	All other causes (residual)	474,666	22.8	196.1		neoplasms of uncertain or unknown			
	White both caves 1 4 years				40	behavior (D00–D48)	28	1.1	0.2
	White, both sexes, 1–4 years				10	Influenza and pneumonia (J10–J18)	22	0.9	0.1
	All causes	3,233	100.0	25.5		All other causes (residual)	557	22.3	3.5
1	Accidents (unintentional	4 470	00.0	0.0		White, both sexes, 15-19 years			
0	injuries) (V01–X59,Y85–Y86)	1,170	36.2	9.2		All causes	10,142	100.0	61.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	376	11.6	3.0	1	Accidents (unintentional	10,142	100.0	01.1
3	Malignant neoplasms (C00–C97)	286	8.8	2.3	'	injuries) (V01–X59,Y85–Y86)	5,611	55.3	33.8
3 4	Assault	200	0.0	2.3	2	Intentional self-harm	0,011	00.0	00.0
4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	190	5.9	1.5	_	(suicide) (*U03,X60–X84,Y87.0)	1,293	12.7	7.8
5	Diseases of heart (100–109,111,113,120–151)	110	3.4	0.9	3	Assault	-,		
6	Influenza and pneumonia (J10–J18)	83	2.6	0.3		(homicide)(*U01–*U02,X85–Y09,Y87.1)	894	8.8	5.4
7	Septicemia	59	1.8	0.7	4	Malignant neoplasms (C00–C97)	531	5.2	3.2
8	In situ neoplasms, benign neoplasms and	55	1.0	0.5	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	238	2.3	1.4
0	neoplasms of uncertain or unknown				6	Congenital malformations, deformations and			
	behavior (D00–D48)	51	1.6	0.4		chromosomal abnormalities (Q00-Q99)	169	1.7	1.0
9	Certain conditions originating in the perinatal			• • • • • • • • • • • • • • • • • • • •	7	Cerebrovascular diseases (I60–I69)	59	0.6	0.4
Ü	period (P00–P96)	40	1.2	0.3	7	Influenza and pneumonia (J10–J18)	59	0.6	0.4
10	Cerebrovascular diseases (I60–I69)	39	1.2	0.3	9	Septicemia (A40–A41)	37	0.4	0.2
	All other causes (residual)	829	25.6	6.5	10	In situ neoplasms, benign neoplasms and			
						neoplasms of uncertain or unknown			
	White, both sexes, 5-9 years					behavior (D00–D48)	36	0.4	0.2
	All causes	1,961	100.0	12.8		All other causes (residual)	1,215	12.0	7.3
1	Accidents (unintentional	1,001				White both saves 20 04 years			
	injuries) (V01–X59,Y85–Y86)	726	37.0	4.7		White, both sexes, 20-24 years			
2	Malignant neoplasms (C00–C97)	367	18.7	2.4		All causes	15,729	100.0	94.8
3	Congenital malformations, deformations and				1	Accidents (unintentional			
	chromosomal abnormalities (Q00–Q99)	139	7.1	0.9		injuries) (V01–X59,Y85–Y86)	8,213	52.2	49.5
4	Assault				2	Intentional self-harm			
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	93	4.7	0.6		(suicide) (*U03,X60–X84,Y87.0)	2,184	13.9	13.2
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	62	3.2	0.4	3	Assault			
6	In situ neoplasms, benign neoplasms and					(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,319	8.4	7.9
	neoplasms of uncertain or unknown				4	Malignant neoplasms (C00–C97)	763	4.9	4.6
	behavior (D00–D48)	31	1.6	0.2	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	492	3.1	3.0
6	Influenza and pneumonia (J10-J18)	31	1.6	0.2	6	Congenital malformations, deformations and			
8	Cerebrovascular diseases (160–169)	30	1.5	0.2		chromosomal abnormalities (Q00–Q99)	174	1.1	1.0
9	Septicemia (A40–A41)	29	1.5	0.2	7	Cerebrovascular diseases (160–169)	100	0.6	0.6
10	Chronic lower respiratory diseases (J40-J47)	24	1.2	0.2	8	Pregnancy, childbirth and the			
	All other causes (residual)	429	21.9	2.8	_	puerperium (O00–099)	93	0.6	0.6
0- 1	· · · · · · · · · · · · · · · · · · ·				9	Diabetes mellitus (E10–E14)	80	0.5	0.5
See foot	notes at end of table.				10	Influenza and pneumonia (J10–J18)	79	0.5	0.5
						All other causes (residual)	2,232	14.2	13.4

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate ²
	White, both sexes, 25-34 years					White, both sexes, 55-64 years			
	All causes	31,127	100.0	98.3		All causes	227,108	100.0	847.5
1	Accidents (unintentional	01,127	100.0	00.0	1	Malignant neoplasms (C00-C97)	84,421	37.2	315.0
'	injuries) (V01–X59,Y85–Y86)	12,473	40.1	39.4	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	51,715	22.8	193.0
2	Intentional self-harm	, o			3	Chronic lower respiratory diseases (J40-J47)	11,000	4.8	41.1
_	(suicide) (*U03,X60–X84,Y87.0)	4,259	13.7	13.4	4	Accidents (unintentional			
3	Malignant neoplasms (C00–C97)	2,799	9.0	8.8		injuries) (V01–X59,Y85–Y86)	9,514	4.2	35.5
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,143	6.9	6.8	5	Diabetes mellitus (E10–E14)	8,482	3.7	31.7
5	Assault	,			6	Cerebrovascular diseases (I60–I69)	7,417	3.3	27.7
	(homicide)(*U01-*U02,X85-Y09,Y87.1)	1,902	6.1	6.0	7	Chronic liver disease and			
6	Diabetes mellitus (E10–E14)	406	1.3	1.3		cirrhosis (K70,K73–K74)	6,285	2.8	23.5
7	Human immunodeficiency virus (HIV)				8	Intentional self-harm	4.000	4.0	404
	disease (B20-B24)	405	1.3	1.3	•	(suicide) (*U03,X60–X84,Y87.0)	4,322	1.9	16.1
8	Congenital malformations, deformations and				9	Septicemia (A40–A41)	2,929	1.3	10.9
	chromosomal abnormalities (Q00-Q99)	349	1.1	1.1	10	Nephritis, nephrotic syndrome and	0.075	10	10.7
9	Cerebrovascular diseases (160–169)	345	1.1	1.1		nephrosis (N00–N07,N17–N19,N25–N27)	2,875	1.3	10.7
10	Chronic liver disease and					All other causes (residual)	38,148	16.8	142.4
	cirrhosis (K70,K73–K74)	250	8.0	8.0		White, both sexes, 65 years and over			
	All other causes (residual)	5,796	18.6	18.3		All acuses	1 500 100	100.0	4 707 E
	White, both sexes, 35-44 years					All causes	1,563,139		4,797.5
					1	Diseases of heart (I00–I09,I11,I13,I20–I51)	453,523	29.0	1,391.9
	All causes	62,060	100.0	177.3	2	Malignant neoplasms (C00–C97)	342,435		1,051.0
1	Accidents (unintentional	44047	20.0	44.0	3	Cerebrovascular diseases (160–169)	102,223	6.5	313.7
_	injuries) (V01–X59,Y85–Y86)	14,647	23.6	41.8	4	Chronic lower respiratory diseases (J40–J47) Alzheimer's disease	99,870	6.4	306.5
2	Malignant neoplasms (C00–C97)	10,755	17.3	30.7	5	, ,	66,386	4.2	203.7
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,879	14.3	25.4	6	Influenza and pneumonia (J10–J18)	44,048	2.8	135.2
4	Intentional self-harm	E 0.4E	0.0	17.0	7	Diabetes mellitus (E10–E14)	42,680	2.7	131.0
_	(suicide) (*U03,X60–X84,Y87.0)	5,945	9.6	17.0	8	Accidents (unintentional	22 520	0.1	100.0
5	Chronic liver disease and cirrhosis (K70,K73–K74)	2,136	3.4	6.1	9	injuries) (V01–X59,Y85–Y86) Nephritis, nephrotic syndrome and	33,532	2.1	102.9
6	Human immunodeficiency virus (HIV)	2,130	3.4	0.1	9	nephrosis (N00–N07,N17–N19,N25–N27)	30,812	2.0	94.6
O	disease (B20–B24)	1,760	2.8	5.0	10	Septicemia (A40–A41)	21,809	1.4	66.9
7	Assault	1,700	2.0	5.0		All other causes (residual)	325,821		1,000.0
,	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,569	2.5	4.5	• • • •	All other causes (residual)	020,021	20.0	1,000.0
8	Diabetes mellitus (E10–E14)	1,441	2.3	4.1		White, both sexes, 65-74 years			
9	Cerebrovascular diseases (160–169)	1,389	2.2	4.0		All causes	328,578	100.0	2.021.1
10	Influenza and pneumonia (J10–J18)	628	1.0	1.8	1	Malignant neoplasms (C00–C97)	118,280	36.0	727.5
	Allother causes	12,911	20.8	36.9	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	76,373	23.2	469.8
	, ,	12,011	20.0	00.0	3	Chronic lower respiratory diseases (J40–J47)	26,055	7.9	160.3
	White, both sexes, 45-54 years				4	Cerebrovascular diseases (160–169)	14,230	4.3	87.5
	All causes	141,969	100.0	397.9	5	Diabetes mellitus (E10–E14)	11,915	3.6	73.3
1	Malignant neoplasms (C00–C97)	39,795	28.0	111.5	6	Accidents (unintentional	11,010	0.0	70.0
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	28,462	20.0	79.8	O	injuries) (V01–X59,Y85–Y86)	7,266	2.2	44.7
3	Accidents (unintentional	20, .02	_0.0	. 0.0	7	Nephritis, nephrotic syndrome and	.,_00		
•	injuries) (V01–X59,Y85–Y86)	16,245	11.4	45.5	•	nephrosis (N00–N07,N17–N19,N25–N27)	5,357	1.6	33.0
4	Intentional self-harm				8	Influenza and pneumonia (J10–J18)	5,061	1.5	31.1
	(suicide) (*U03,X60–X84,Y87.0)	6,924	4.9	19.4	9	Septicemia (A40–A41)	4,668	1.4	28.7
5	Chronic liver disease and				10	Chronic liver disease and	,		
	cirrhosis (K70,K73–K74)	6,610	4.7	18.5		cirrhosis (K70,K73–K74)	4,424	1.3	27.2
6	Cerebrovascular diseases (I60-I69)	4,135	2.9	11.6		All other causes (residual)	54,949	16.7	338.0
7	Diabetes mellitus (E10–E14)	4,059	2.9	11.4		(22:222)	,		
8	Chronic lower respiratory diseases (J40-J47)	3,236	2.3	9.1					
9	Viral hepatitis (B15–B19)	2,415	1.7	6.8					
10	Human immunodeficiency virus (HIV)								
	disease (B20-B24)	1,874	1.3	5.3					
	All other causes (residual)	28,214	19.9	79.1					

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

	Cause of death		Percent			Cause of death		Percent	
Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	of total deaths	Rate ²	Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	of total deaths	Ra
	White, both sexes, 75-84 years					White, male, 1–4 years			
	All causes	593,016	100.0	5,127.4		All causes	1,781	100.0	2
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	159,346		1,377.8	1	Accidents (unintentional	.,		
2	Malignant neoplasms (C00–C97)	147,150		1,272.3		injuries) (V01–X59,Y85–Y86)	675	37.9	1
3	Chronic lower respiratory diseases (J40–J47)	44,390	7.5	383.8	2	Congenital malformations, deformations and			
L	Cerebrovascular diseases (I60–I69)	37,984	6.4	328.4		chromosomal abnormalities (Q00-Q99)	191	10.7	
	Alzheimer's disease (G30)	21,126	3.6	182.7	3	Malignant neoplasms (C00–C97)	162	9.1	
	Diabetes mellitus (E10–E14)	17,898	3.0	154.8	4	Assault			
	Influenza and pneumonia (J10–J18)	14,750	2.5	127.5	_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	109	6.1	
	Accidents (unintentional				5	Diseases of heart (I00-I09,I11,I13,I20-I51)	60	3.4	
	injuries) (V01–X59,Y85–Y86)	12,529	2.1	108.3	6	Influenza and pneumonia (J10–J18)	43	2.4	
	Nephritis, nephrotic syndrome and				7	Septicemia (A40–A41)	29	1.6	
) S	nephrosis (N00–N07,N17–N19,N25–N27)	12,060	2.0	104.3	8	Certain conditions originating in the perinatal		4 -	
	Septicemia (A40–A41)	9,001	1.5	77.8		period (P00–P96)	26	1.5	
	All other causes (residual)	116,782	19.7	1009.7	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown	40		
	White, both sexes, 85 years and over				40	behavior (D00–D48)	19	1.1	
	All causes	641,545	100.0	13,480.4	10	Chronic lower respiratory diseases (J40–J47)	17	1.0	
	Diseases of heart (I00-I09,I11,I13,I20-I51)	217,804	33.9	4,576.6		All other causes (residual)	450	25.3	
	Malignant neoplasms (C00–C97)	77,005	12.0	1,618.1		White, male, 5-9 years			
	Cerebrovascular diseases (I60–I69)	50,009	7.8	1,050.8		• • • •	4 444	100.0	
5 (Alzheimer's disease (G30)	41,827	6.5	878.9	 1	All causes	1,111	100.0	
	Chronic lower respiratory diseases (J40-J47)	29,425	4.6	618.3	ı	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	427	38.4	
	Influenza and pneumonia (J10-J18)	24,237	3.8	509.3	2	Malignant neoplasms (C00–C97)	207	18.6	
	Accidents (unintentional				3	Congenital malformations, deformations and	207	10.0	
	injuries) (V01–X59,Y85–Y86)	13,737	2.1	288.6	3	chromosomal abnormalities (Q00–Q99)	76	6.8	
	Nephritis, nephrotic syndrome and				4	Assault	70	0.0	
	nephrosis (N00–N07,N17–N19,N25–N27)	13,395	2.1	281.5	7	(homicide)(*U01–*U02,X85–Y09,Y87.1)	40	3.6	
	Diabetes mellitus (E10–E14)	12,867	2.0	270.4	5	Diseases of heart (100–109,111,113,120–151)	35	3.2	
	Essential hypertension and	0.540	4.0	470.5	6	In situ neoplasms, benign neoplasms and			
	hypertensive renal disease (I10,I12,I15) ⁴	8,542	1.3	179.5		neoplasms of uncertain or unknown			
	All other causes (residual)	152,697	23.8	3,208.5		behavior (D00–D48)	19	1.7	
	White, male, all ages ³				6	Cerebrovascular diseases (I60–I69)	19	1.7	
		1 000 000	100.0	050.0	8	Chronic lower respiratory diseases (J40-J47)	18	1.6	
	All causes	1,022,328	100.0	852.3	9	Septicemia (A40–A41)	17	1.5	
	Diseases of heart (100–109,111,113,120–151)	272,117	26.6	226.9	10	Influenza and pneumonia (J10-J18)	16	1.4	
	Malignant neoplasms (C00–C97)	250,322	24.5	208.7		All other causes (residual)	237	21.3	
	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	66,843	6.5	55.7		White male 10 14 years			
	Chronic lower respiratory diseases (J40–J47)	54,043	5.3	45.1		White, male, 10-14 years			
	Cerebrovascular diseases (160–169)	45,198	4.4	37.7		All causes	1,528	100.0	
	Diabetes mellitus (E10–E14)	29,060	2.8	24.2	1	Accidents (unintentional			
	Intentional self-harm	23,000	2.0	24.2		injuries) (V01–X59,Y85–Y86)	590	38.6	
	(suicide) (*U03,X60–X84,Y87.0)	23,767	2.3	19.8	2	Malignant neoplasms (C00–C97)	194	12.7	
	Influenza and pneumonia (J10–J18)	22,310	2.2	18.6	3	Intentional self-harm			
	Alzheimer's disease	19,654	1.9	16.4		(suicide) (*U03,X60–X84,Y87.0)	115	7.5	
	Nephritis, nephrotic syndrome and	.0,00.			4	Assault (*LION VOT. VOO VOT. 1)	00	.	
	nephrosis (N00–N07,N17–N19,N25–N27)	17,715	1.7	14.8	-	(homicide)(*U01–*U02,X85–Y09,Y87.1)	90	5.9	
	All other causes (residual)	221,299	21.6	184.5	5	Congenital malformations, deformations and	70	17	
		,			6	chromosomal abnormalities (Q00–Q99) Diseases of heart (I00–I09,I11,I13,I20–I51)	72 64	4.7 4.2	
foot	notes at end of table.				7	Cerebrovascular diseases (160–169)	64 27	1.8	
					8	Septicemia	21	1.6	
					9	Influenza and pneumonia (J10–J18)	15	1.4	
					10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown	10	1.0	
								0.0	
						penavior	14	() 9	
					10	behavior (D00–D48) Chronic lower respiratory diseases (J40–J47)	14 14	0.9 0.9	

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate ²
	White, male, 15-19 years					White, male, 35-44 years			
	All causes	7,168	100.0	84.1		All causes	39,770	100.0	224.4
1	Accidents (unintentional	,			1	Accidents (unintentional	,		
	injuries) (V01–X59,Y85–Y86)	3,918	54.7	45.9		injuries) (V01–X59,Y85–Y86)	10,393	26.1	58.6
2	Intentional self-harm				2	Diseases of heart (I00-I09,I11,I13,I20-I51)	6,437	16.2	36.3
	(suicide) (*U03,X60–X84,Y87.0)	1,051	14.7	12.3	3	Malignant neoplasms (C00-C97)	4,726	11.9	26.7
3	Assault (homicido) (*1.101 *1.102 V95 V00 V97.1)	720	10.2	0.7	4	Intentional self-harm	4.540	44.4	05.5
4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	739 329	10.3 4.6	8.7 3.9	-	(suicide) (*U03,X60–X84,Y87.0)	4,548	11.4	25.7
5	Malignant neoplasms (C00–C97) Diseases of heart (I00–I09,I11,I13,I20–I51)	329 164	2.3	1.9	5	Human immunodeficiency virus (HIV) disease (B20–B24)	1,427	3.6	8.1
6	Congenital malformations, deformations and	104	2.0	1.0	6	Chronic liver disease and	1,721	0.0	0.1
O	chromosomal abnormalities (Q00–Q99)	104	1.5	1.2	O	cirrhosis (K70,K73–K74)	1,424	3.6	8.0
7	Cerebrovascular diseases (160–169)	31	0.4	0.4	7	Assault	,		
8	Influenza and pneumonia (J10–J18)	28	0.4	0.3		(homicide) (*U01–*U02,X85–Y09,Y87.1)	1,131	2.8	6.4
9	In situ neoplasms, benign neoplasms and				8	Diabetes mellitus (E10–E14)	894	2.2	5.0
	neoplasms of uncertain or unknown				9	Cerebrovascular diseases (I60–I69)	749	1.9	4.2
_	behavior (D00–D48)	19	0.3	*	10	Influenza and pneumonia (J10-J18)	349	0.9	2.0
9	Legal intervention (Y35,Y89.0)	19	0.3	*		All other causes (residual)	7,692	19.3	43.4
• • • •	All other causes (residual)	766	10.7	9.0		White, male, 45-54 years			
	White, male, 20-24 years					•	00.004	100.0	EOE C
	All causes	12,007	100.0	139.3	1	All causes	89,681 21,158	100.0 23.6	505.2 119.2
1	Accidents (unintentional	12,001	100.0	100.0	2	Malignant neoplasms (C00–C97)	20,163	22.5	113.6
•	injuries) (V01–X59,Y85–Y86)	6,505	54.2	75.5	3	Accidents (unintentional	20,100	22.0	110.0
2	Intentional self-harm	,			O	injuries) (V01–X59,Y85–Y86)	11,380	12.7	64.1
	(suicide) (*U03,X60–X84,Y87.0)	1,888	15.7	21.9	4	Intentional self-harm	,		
3	Assault					(suicide) (*U03,X60–X84,Y87.0)	5,192	5.8	29.2
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,085	9.0	12.6	5	Chronic liver disease and			
4	Malignant neoplasms (C00–C97)	476	4.0	5.5	_	cirrhosis (K70,K73–K74)	4,772	5.3	26.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	341	2.8	4.0	6	Diabetes mellitus (E10–E14)	2,583	2.9	14.6
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	102	0.8	1.2	7	Cerebrovascular diseases (160–169)	2,279	2.5	12.8
7	Cerebrovascular diseases (160–169)	60	0.5	0.7	8	Viral hepatitis (B15–B19)	1,770	2.0	10.0
8	Influenza and pneumonia (J10–J18)	47	0.4	0.5	9 10	Chronic lower respiratory diseases (J40–J47) Human immunodeficiency virus (HIV)	1,604	1.8	9.0
9	Diabetes mellitus (E10–E14)	45	0.4	0.5	10	disease (B20–B24)	1,573	1.8	8.9
10	Nephritis, nephrotic syndrome and					All other causes (residual)	17,207	19.2	96.9
	nephrosis (N00–N07,N17–N19,N25–N27)	31	0.3	0.4	•••	,	,=0.		00.0
10	Legal intervention (Y35,Y89.0)	31	0.3	0.4		White, male, 55-64 years			
	All other causes (residual)	1,396	11.6	16.2		All causes	137,161	100.0	1,050.6
	White, male, 25-34 years				1	Malignant neoplasms (C00-C97)	46,069	33.6	352.9
					2	Diseases of heart (I00-I09,I11,I13,I20-I51)	36,407	26.5	278.9
	All causes	22,083	100.0	135.4	3	Accidents (unintentional			
1	Accidents (unintentional	0.564	42.2	E0 C		injuries) (V01–X59,Y85–Y86)	6,483	4.7	49.7
2	injuries) (V01–X59,Y85–Y86) Intentional self-harm	9,564	43.3	58.6	4	Chronic lower respiratory diseases (J40–J47)	5,595	4.1	42.9
۷	(suicide) (*U03,X60–X84,Y87.0)	3,441	15.6	21.1	5 6	Diabetes mellitus (E10–E14)	5,094	3.7	39.0
3	Diseases of heart (100–109,111,113,120–151)	1,537	7.0	9.4	ь	Chronic liver disease and cirrhosis (K70,K73–K74)	4,464	3.3	34.2
4	Assault	,			7	Cerebrovascular diseases (I60–I69)	4,110	3.0	31.5
	(homicide) (*U01-*U02,X85-Y09,Y87.1)	1,520	6.9	9.3	8	Intentional self-harm	,,110	0.0	01.0
5	Malignant neoplasms (C00-C97)	1,396	6.3	8.6	Ü	(suicide) (*U03,X60–X84,Y87.0)	3,259	2.4	25.0
6	Human immunodeficiency virus (HIV)				9	Nephritis, nephrotic syndrome and	•		
_	disease (B20–B24)	305	1.4	1.9		nephrosis (N00–N07,N17–N19,N25–N27)	1,659	1.2	12.7
7	Diabetes mellitus (E10–E14)	224	1.0	1.4	10	Septicemia (A40–A41)	1,549	1.1	11.9
8	Congenital malformations, deformations and	212	1.0	1.3		All other causes (residual)	22,472	16.4	172.1
9	chromosomal abnormalities (Q00–Q99) Cerebrovascular diseases (I60–I69)	195	1.0 0.9	1.3					
10	Chronic liver disease and	190	0.9	1.4					
10	cirrhosis (K70,K73–K74)	174	0.8	1.1					

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

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	White, male, 65 years and over					White, male, 85 years and over			
	All causes	699,551	100.0	5,072.9		All causes	221,622	100.0	14,576.8
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	205,776	29.4	1,492.2	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	75,215	33.9	4,947.
2	Malignant neoplasms (C00–C97)	176,563	25.2	1,280.4	2	Malignant neoplasms (C00-C97)	34,334	15.5	2,258.3
3	Chronic lower respiratory diseases (J40-J47)	46,391	6.6	336.4	3	Cerebrovascular diseases (I60–I69)	14,311	6.5	941.3
4	Cerebrovascular diseases (I60–I69)	37,664	5.4	273.1	4	Chronic lower respiratory diseases (J40-J47)	11,989	5.4	788.6
5	Diabetes mellitus (E10–E14)	20,186	2.9	146.4	5	Alzheimer's disease (G30)	10,072	4.5	662.5
6	Alzheimer's disease (G30)	19,319	2.8	140.1	6	Influenza and pneumonia (J10–J18)	8,991	4.1	591.4
7 8	Influenza and pneumonia (J10–J18) Accidents (unintentional	19,183	2.7	139.1	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,683	2.6	373.8
O	injuries) (V01–X59,Y85–Y86)	16,444	2.4	119.2	8	Accidents (unintentional	0,000	2.0	0,0.0
9	Nephritis, nephrotic syndrome and	10,777	۷.٦	110.2	O	injuries) (V01–X59,Y85–Y86)	5,358	2.4	352.4
J	nephrosis (N00–N07,N17–N19,N25–N27)	14,758	2.1	107.0	9	Diabetes mellitus (E10–E14)	4,743	2.1	312.0
10	Parkinson's disease (G20–G21)	10,421	1.5	75.6	10	Parkinson's disease (G20–G21)	3,760	1.7	247.3
	All other causes (residual)	132,846	19.0	963.3		All other causes (residual)	47,166		3,102.3
	White, male, 65-74 years	- ,				White, female, all ages ³	,		-, -
	All causes	184,925	100.0	2,455.8		All causes	1,055,221	100.0	863.9
1	Malignant neoplasms (C00–C97)	64,913	35.1	862.0	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	273,857	26.0	224.2
2	Diseases of heart (100–109,111,113,120–151)	47,936	25.9	636.6	2	Malignant neoplasms (C00–C97)	232,253	22.0	190.1
3	Chronic lower respiratory diseases (J40–J47)	12,916	7.0	171.5	3	Cerebrovascular diseases (160–169)	70,666	6.7	57.9
4	Cerebrovascular diseases (160–169)	7,312	4.0	97.1	4	Chronic lower respiratory diseases (J40–J47)	60,950		49.9
5	Diabetes mellitus (E10–E14)	6,658	3.6	88.4	5	Alzheimer's disease	47,434		38.8
6	Accidents (unintentional	0,000	0.0	00.1	6	Accidents (unintentional	17,101	1.0	00.0
•	injuries) (V01–X59,Y85–Y86)	4,502	2.4	59.8	Ü	injuries) (V01–X59,Y85–Y86)	37,010	3.5	30.3
7	Nephritis, nephrotic syndrome and	,			7	Diabetes mellitus (E10–E14)	28,144		23.0
	nephrosis (N00–N07,N17–N19,N25–N27)	2,918	1.6	38.8	8	Influenza and pneumonia (J10–J18)	27,091	2.6	22.2
8	Influenza and pneumonia (J10–J18)	2,810	1.5	37.3	9	Nephritis, nephrotic syndrome and	•		
9	Chronic liver disease and					nephrosis (N00–N07,N17–N19,N25–N27)	18,078	1.7	14.8
	cirrhosis (K70,K73–K74)	2,708	1.5	36.0	10	Septicemia (A40–A41)	14,923	1.4	12.2
10	Septicemia (A40–A41)	2,373	1.3	31.5		All other causes (residual)	244,815	23.2	200.4
	All other causes (residual)	29,879	16.2	396.8		White, female, 1-4 years			
	White, male, 75-84 years					All causes	1,452	950 5.8 434 4.5 010 3.5 144 2.7 091 2.6 078 1.7 923 1.4 815 23.2	23.5
	All causes	293,004	100.0	6,182.2	1	Accidents (unintentional	.,		
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	82,625	28.2	1,743.3	•	injuries) (V01–X59,Y85–Y86)	495	34.1	8.0
2	Malignant neoplasms (C00–C97)	77,316		1,631.3	2	Congenital malformations, deformations and			
3	Chronic lower respiratory diseases (J40–J47)	21,486	7.3	453.3		chromosomal abnormalities (Q00-Q99)	185	12.7	3.0
4	Cerebrovascular diseases (I60–I69)	16,041	5.5	338.5	3	Malignant neoplasms (C00–C97)	124	8.5	2.0
5	Diabetes mellitus (E10–E14)	8,785	3.0	185.4	4	Assault			
6	Alzheimer's disease (G30)	7,701	2.6	162.5		(homicide) (*U01–*U02,X85–Y09,Y87.1)	81	5.6	1.3
7	Influenza and pneumonia (J10–J18)	7,382	2.5	155.8	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	50	3.4	8.0
8	Accidents (unintentional				6	Influenza and pneumonia (J10-J18)	40	2.8	0.6
9	injuries) (V01–X59,Y85–Y86) Nephritis, nephrotic syndrome and	6,584	2.2	138.9	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown			
J	nephrosis (N00–N07,N17–N19,N25–N27)	6,157	2.1	129.9		behavior (D00–D48)	32	2.2	0.5
10	Parkinson's disease (G20–G21)	5,263	1.8	111.0	8	Septicemia (A40–A41)	30	2.1	0.5
	All other causes (residual)	53,664		1,132.3	9	Cerebrovascular diseases (160–169)	23	1.6	0.4
Soo foot	notes at end of table.	55,004	10.3	1,102.0	10	Certain conditions originating in the perinatal			
JEE 1001	uivies at etiu vi tabie.					period (P00–P96)	14	1.0	^ 1
						All other causes (residual)	378	26.0	6.1

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

	Cause of death (based on ICD-10, 2004),	Percent of total				Cause of death (based on ICD-10, 2004),		Percent	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	White, female, 5-9 years					White, female, 20-24 years			
	All causes	850	100.0	11.4		All causes	3,722	100.0	46
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	299	35.2	4.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,708	<i>1</i> 5 0	21
2	Malignant neoplasms	160	18.8	2.1	2	Intentional self-harm	1,700	45.5	21
3	Congenital malformations, deformations and	100	10.0	۷.۱	2	(suicide) (*U03,X60–X84,Y87.0)	296	8.0	3
U	chromosomal abnormalities (Q00–Q99)	63	7.4	0.8	3	Malignant neoplasms (C00–C97)	287		3
4	Assault	•			4	Assault			
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	53	6.2	0.7		(homicide)(*U01–*U02,X85–Y09,Y87.1)	234	6.3	2
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	27	3.2	0.4	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	151	4.1	1
6	Influenza and pneumonia (J10–J18)	15	1.8	*	6	Pregnancy, childbirth and the			
7	Septicemia (A40–A41)	12	1.4	*		puerperium (O00–099)	93	2.5	1
7	In situ neoplasms, benign neoplasms and				7	Congenital malformations, deformations and			_
	neoplasms of uncertain or unknown					chromosomal abnormalities (Q00–Q99)	72		0.
^	behavior (D00–D48)	12	1.4	*	8	Cerebrovascular diseases (160–169)	40		0.
9	Cerebrovascular diseases (160–169)	11	1.3	*	9	Diabetes mellitus (E10–E14)	35		0
10	Chronic lower respiratory diseases (J40–J47)	6	0.7		10	Influenza and pneumonia (J10–J18)	32		0
	All other causes (residual)	192	22.6	2.6		All other causes (residual)	774	20.8	9
	White, female, 10–14 years	074	100.0	10.5		White, female, 25–34 years	0.044	100.0	
	All causes	971	100.0	12.5		All causes	9,044	100.0	58.
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	352	36.3	4.5	1	injuries) (V01–X59,Y85–Y86)	2,909	30.0	18
2	Malignant neoplasms	159	16.4	2.0	2	Malignant neoplasms	1,403		9.
3	Intentional self-harm	109	10.4	2.0	3	Intentional self-harm	1,400	15.5	9
U	(suicide) (*U03,X60–X84,Y87.0)	49	5.0	0.6	O	(suicide) (*U03,X60–X84,Y87.0)	818	9.0	5
4	Congenital malformations, deformations and				4	Diseases of heart (I00–I09,I11,I13,I20–I51)	606	6.7	3
	chromosomal abnormalities (Q00–Q99)	48	4.9	0.6	5	Assault			
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	44	4.5	0.6		(homicide) (*U01–*U02,X85–Y09,Y87.1)	382	4.2	2
5	Assault				6	Diabetes mellitus (E10–E14)	182	2.0	1.
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	44	4.5	0.6	7	Pregnancy, childbirth and the			
7	In situ neoplasms, benign neoplasms and					puerperium (O00–099)	180	2.0	1.
	neoplasms of uncertain or unknown	4.4		*	8	Cerebrovascular diseases (I60–I69)	150	1.7	1.
0	behavior (D00–D48)	14	1.4	*	9	Congenital malformations, deformations and			_
8	Septicemia (A40–A41)	13	1.3	*		chromosomal abnormalities (Q00–Q99)	137		0.
9	Cerebrovascular diseases (160–169)	10	1.0	*	10	Influenza and pneumonia (J10–J18)	110		0.
10	Influenza and pneumonia (J10–J18)	7	0.7		• • • •	All other causes (residual)	2,167	24.0	14.
	All other causes (residual)	231	23.8	3.0		White, female, 35-44 years			
	White, female, 15-19 years					All causes	22,290	of total deaths 100.0 45.9 8.0 7.7 6.3 4.1 2.5 1.9 1.1 0.9 0.9 20.8 100.0 32.2 15.5 9.0 6.7 4.2 2.0	129.
	All causes	2,974	100.0	36.9	1	Malignant neoplasms (C00–C97)	6.029		34.
1	Accidents (unintentional	,			2	Accidents (unintentional	*,*=*		
	injuries) (V01–X59,Y85–Y86)	1,693	56.9	21.0	_	injuries) (V01–X59,Y85–Y86)	4,254	19.1	24.
2	Intentional self-harm				3	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,442	11.0	14.
	(suicide) (*U03,X60–X84,Y87.0)	242	8.1	3.0	4	Intentional self-harm			
3	Malignant neoplasms (C00–C97)	202	6.8	2.5		(suicide) (*U03,X60–X84,Y87.0)	1,397	6.3	8.
4	Assault (*1184 *1188 Yes	455		4.0	5	Chronic liver disease and			
_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	155	5.2	1.9	_	cirrhosis (K70,K73–K74)	712		4.
5	Diseases of heart (100–109,111,113,120–151)	74	2.5	0.9	6	Cerebrovascular diseases (160–169)	640		3.
6	Congenital malformations, deformations and	GE.	0.0	0.0	7	Diabetes mellitus (E10–E14)	547	2.5	3
7	chromosomal abnormalities (Q00–Q99)	65 31	2.2	0.8	8	Assault (*1.101 *1.100 VSE VOO VSZ 1)	400	0.0	_
7 8	Influenza and pneumonia (J10–J18) Cerebrovascular diseases (I60–I69)	31 28	1.0 0.9	0.4	^	(homicide)(*U01–*U02,X85–Y09,Y87.1)	438	2.0	2
9	Pregnancy, childbirth and the	20	0.9	0.3	9	Human immunodeficiency virus (HIV)	222	1 5	1.
J	puerperium (O00–099)	23	0.8	0.3	10	disease (B20–B24)	333 309		1. 1.
40	Septicemia	20	0.7	0.2		Chronic lower respiratory diseases (J40–J47) All other causes (residual)	5,189		30.
10			0.7	٠.٢		All Oliver Causes (IESIUUdi)	J. 103	۷۵.0	OU.

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

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
		TAUTIDOT	dodino	Tidlo	Tidin		TAGITIDO	dodiilo	
	White, female, 45-54 years					White, female, 65–74 years			
	All causes	52,288	100.0	291.6		All causes	143,653	100.0	1646.0
1	Malignant neoplasms (C00–C97)	19,632	37.5	109.5	1	Malignant neoplasms (C00–C97)	53,367	37.1	611.5
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	7,304	14.0	40.7	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	28,437	19.8	325.8
3	Accidents (unintentional				3	Chronic lower respiratory diseases (J40-J47)	13,139	9.1	150.6
	injuries) (V01–X59,Y85–Y86)	4,865	9.3	27.1	4	Cerebrovascular diseases (160–169)	6,918	4.8	79.3
4	Cerebrovascular diseases (160–169)	1,856	3.5	10.4	5	Diabetes mellitus (E10–E14)	5,257	3.7	60.2
5	Chronic liver disease and				6	Accidents (unintentional			
	cirrhosis (K70,K73–K74)	1,838	3.5	10.3		injuries) (V01–X59,Y85–Y86)	2,764	1.9	31.7
6	Intentional self-harm				7	Nephritis, nephrotic syndrome and			
	(suicide) (*U03,X60–X84,Y87.0)	1,732	3.3	9.7		nephrosis (N00–N07,N17–N19,N25–N27)	2,439	1.7	27.9
7	Chronic lower respiratory diseases (J40–J47)	1,632	3.1	9.1	8	Septicemia (A40–A41)	2,295	1.6	26.3
8	Diabetes mellitus (E10–E14)	1,476	2.8	8.2	9	Influenza and pneumonia (J10-J18)	2,251	1.6	25.8
9	Septicemia (A40–A41)	653	1.2	3.6	10	Alzheimer's disease (G30)	1,887	1.3	21.6
10	Viral hepatitis (B15–B19)	645	1.2	3.6		All other causes (residual)	24,899	17.3	285.3
	All other causes (residual)	10,655	20.4	59.4		White, female, 75-84 years			
	White, female, 55-64 years					•	300,012	100.0	4,395.1
	All causes	89,947	100.0	654.6	1	All causes	76,721		1.123.9
1	Malignant neoplasms (C00–C97)	38,352	42.6	279.1					1.023.0
2	Diseases of heart (I00–I09,I11,I13,I20–I51)		17.0	111.4	2	Malignant neoplasms (C00–C97)	69,834		,
3	Chronic lower respiratory diseases (J40–J47)	15,308	6.0	39.3	3	Chronic lower respiratory diseases (J40–J47)	22,904	7.6	335.5
	Diabetes mellitus (E10–E14)	5,405			4	Cerebrovascular diseases (160–169)	21,943	7.3	321.5
4	,	3,388	3.8	24.7	5	Alzheimer's disease	13,425	4.5	196.7
5	Cerebrovascular diseases (160–169)	3,307	3.7	24.1	6	Diabetes mellitus (E10–E14)	9,113	3.0	133.5
6	Accidents (unintentional	0.001	0.4	00.1	7	Influenza and pneumonia (J10–J18)	7,368	2.5	107.9
7	injuries) (V01–X59,Y85–Y86) Chronic liver disease and	3,031	3.4	22.1	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,945	2.0	87.1
,	cirrhosis (K70,K73–K74)	1,821	2.0	13.3	9		5,945	2.0	07.1
8	Septicemia (A40–A41)	1,380	1.5	10.0	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,903	2.0	86.5
9	Nephritis, nephrotic syndrome and	1,000	1.0	10.0	10	Septicemia (A40–A41)	4,827	1.6	70.7
9	nephrosis (N00–N07,N17–N19,N25–N27)	1,216	1.4	8.8	10	, ,			
10	Intentional self-harm	1,210	1	0.0	• • •	All other causes (residual)	62,029	20.7	908.7
10	(suicide) (*U03,X60–X84,Y87.0)	1,063	1.2	7.7		White, female, 85 years and over			
	All other causes (residual)	15,676	17.4	114.1		All causes	419,923	100.0	12,965.7
	MI '				1	Diseases of heart (100–109,111,113,120–151)	142,589		4,402.6
	White, female, 65 years and over				2	Malignant neoplasms (C00–C97)	42,671		1,317.5
	All causes	863,588	100.0	4,595.5	3	Cerebrovascular diseases (160–169)	35,698		1,102.2
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	247,747	28.7	1,318.4	4	Alzheimer's disease	31,755	7.6	980.5
2	Malignant neoplasms (C00–C97)	165,872	19.2	882.7	5	Chronic lower respiratory diseases (J40–J47)	17,436	4.2	538.4
3	Cerebrovascular diseases (I60–I69)	64,559	7.5	343.5	6	Influenza and pneumonia (J10–J18)	15,246	3.6	470.7
4	Chronic lower respiratory diseases (J40–J47)	53,479	6.2	284.6	_		15,240	3.0	470.7
5	Alzheimer's disease	47,067	5.5	250.5	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,379	2.0	258.7
6	Influenza and pneumonia (J10–J18)	24,865	2.9	132.3	8				
7	Diabetes mellitus (E10–E14)	22,494	2.6	119.7		Diabetes mellitus (E10–E14)	8,124	1.9	250.8
8	Accidents (unintentional	22,404	2.0	110.7	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7,712	1.8	238.1
	injuries) (V01–X59,Y85–Y86)	17,088	2.0	90.9	10	Essential hypertension and	,		
9	Nephritis, nephrotic syndrome and					hypertensive renal disease (I10,I12,I15)4	6,242	1.5	192.7
	nephrosis (N00–N07,N17–N19,N25–N27)	16,054	1.9	85.4		All other causes (residual)	104,071	24.8	3,213.3
10	Septicemia (A40–A41)	12,363	1.4	65.8		()	,		
	All other causes (residual)	192,000	22.2	1,021.7					

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, 2006—Con.

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate ²
	Black, both sexes, all ages ³					Black, both sexes, 10-14 years			
	All causes	289,971	100.0	733.0		All causes	763	100.0	22.4
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	72,253	24.9	182.6	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	63,082	21.8	159.5		injuries) (V01–X59,Y85–Y86)	215	28.2	6.3
3	Cerebrovascular diseases (I60–I69)	17,045	5.9	43.1	2	Assault			
4	Accidents (unintentional					(homicide) (*U01–*U02,X85–Y09,Y87.1)	99	13.0	2.9
	injuries) (V01–X59,Y85–Y86)	13,917	4.8	35.2	3	Malignant neoplasms (C00–C97)	72	9.4	2.1
5	Diabetes mellitus (E10–E14)	12,813	4.4	32.4	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	46	6.0	1.3
6	Assault				5	Chronic lower respiratory diseases (J40-J47)	41	5.4	1.2
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	9,032	3.1	22.8	6	Intentional self-harm			
7	Nephritis, nephrotic syndrome and					(suicide) (*U03,X60–X84,Y87.0)	37	4.8	1.1
	nephrosis (N00–N07,N17–N19,N25–N27)	8,397	2.9	21.2	7	Congenital malformations, deformations and			
8	Chronic lower respiratory diseases (J40-J47)	7,730	2.7	19.5		chromosomal abnormalities (Q00-Q99)	32	4.2	0.9
9	Human immunodeficiency virus (HIV)				8	Anemias (D50–D64)	11	1.4	*
	disease (B20–B24)	6,854	2.4	17.3	9	Septicemia (A40–A41)	10	1.3	*
10	Septicemia (A40–A41)	6,108	2.1	15.4	10	Human immunodeficiency virus (HIV)			
	All other causes (residual)	72,740	25.1	183.9		disease (B20–B24)	9	1.2	*
					10	In situ neoplasms, benign neoplasms and			
	Black, both sexes, 1-4 years					neoplasms of uncertain or unknown	•	4.0	
	All causes	1,144	100.0	43.3	40	behavior (D00–D48)	9	1.2	_
1	Accidents (unintentional				10	Cerebrovascular diseases (I60–I69)	9	1.2	
	injuries) (V01–X59,Y85–Y86)	371	32.4	14.0		All other causes (residual)	173	22.7	5.1
2	Assault					Black, both sexes, 15-19 years			
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	154	13.5	5.8		Diack, Doill Sexes, 15-19 years			
3	Congenital malformations, deformations and					All causes	2,952	100.0	84.7
	chromosomal abnormalities (Q00-Q99)	107	9.4	4.1	1	Assault			
4	Malignant neoplasms (C00–C97)	65	5.7	2.5		(homicide) (*U01–*U02,X85–Y09,Y87.1)	1,305	44.2	37.5
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	44	3.8	1.7	2	Accidents (unintentional			
6	Influenza and pneumonia (J10–J18)	34	3.0	1.3		injuries) (V01–X59,Y85–Y86)	758	25.7	21.8
7	Certain conditions originating in the perinatal				3	Intentional self-harm			
	period (P00–P96)	22	1.9	0.8		(suicide) (*U03,X60–X84,Y87.0)	145	4.9	4.2
8	Septicemia (A40–A41)	21	1.8	0.8	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	112	3.8	3.2
9	Chronic lower respiratory diseases (J40–J47)	15	1.3	*	5	Malignant neoplasms (C00–C97)	107	3.6	3.1
10	Anemias	12	1.0	*	6	Congenital malformations, deformations and			
10	Cerebrovascular diseases (160–169)	12	1.0	*		chromosomal abnormalities (Q00-Q99)	47	1.6	1.3
	All other causes (residual)	287	25.1	10.9	7	Chronic lower respiratory diseases (J40–J47)	37	1.3	1.1
	7 iii outor oudood	207	20.1	10.0	8	Human immunodeficiency virus (HIV)			
	Black, both sexes, 5-9 years					disease (B20–B24)	30	1.0	0.9
	All causes	631	100.0	19.9	9	Anemias (D50–D64)	22	0.7	0.6
1	Accidents (unintentional	001	100.0	10.0	10	In situ neoplasms, benign neoplasms and			
'	injuries) (V01–X59,Y85–Y86)	256	40.6	8.1		neoplasms of uncertain or unknown			
2	Malignant neoplasms (C00–C97)	73	11.6	2.3		behavior (D00–D48)	16	0.5	*
3	Assault	73	11.0	2.0		All other causes (residual)	373	12.6	10.7
3	(homicide) (*U01–*U02,X85–Y09,Y87.1)	50	7.9	1.6					
4	Congenital malformations, deformations and	30	7.0	1.0					
4	chromosomal abnormalities (Q00–Q99)	35	5.5	1.1					
5	Chronic lower respiratory diseases (J40–J47)	28	4.4	0.9					
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	21	3.3	0.3					
7	Cerebrovascular diseases (160–169)	12	3.3 1.9	v./					
				*					
8	Septicemia (A40–A41)	10	1.6	*					
9	Anemias (D50–D64)	9	1.4	-					
10	In situ neoplasms, benign neoplasms and								
	neoplasms of uncertain or unknown	^	4.0	*					
	behavior	6	1.0	4.4					
	All other causes (residual)	131	20.8	4.1					

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

Rank¹ Bla All causes. 1 Assault (homicide) 2 Accidents (injuries) 3 Intentional in (suicide) 4 Diseases of Malignant redisease 7 Pregnancy, puerperium 8 Anemias 9 Congenital chromoso 10 Diabetes mandle All other causes 1 Assault (homicide) 2 Accidents (injuries) 3 Diseases of Malignant redisease 1 Assault (homicide) 2 Accidents (injuries) 3 Diseases of Malignant redisease 5 Malignant redisease 5 Malignant redisease 6 Intentional intent	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
All causes. Assault (homicide) Accidents (injuries). Intentional (suicide). Intentional (su	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
1 Assault (homicide) 2 Accidents (injuries) . 3 Intentional : (suicide) . 4 Diseases o Malignant r disease . 7 Pregnancy, puerperium 8 Anemias . 9 Congenital chromoso . 10 Diabetes m All other ca Bla All causes . 1 Assault (homicide) . 2 Accidents (injuries) . 3 Diseases o Human imr disease . 5 Malignant r disease . 7 Diabetes m Sease . 8 Cerebrovas . 9 Pregnancy, puerperium . All causes . 1 All causes . 1 Diseases o Malignant r disease . 2 Malignant r Sease . 3 All causes . 1 Diseases o Diseases o Diseases o . 4 Human imr disease . 5 Assault (homicide) . 6 Cerebrovas . 7 Diabetes m Sease . 8 All causes . 1 Diseases o . 9 Pregnancy, puerperium . 10 Anemias . 11 All causes . 12 All causes . 13 Accidents (injuries) . 14 Human imr disease . 15 Assault (homicide) . 16 Cerebrovas . 17 Diabetes m . 18 Intentional : 18 Intentional : 19 Intentional : 10 Intentional : 10 Intentional : 11 Intentional : 12 Intentional : 13 Intentional : 14 Intentional : 15 Intentional : 16 Intentional : 17 Intentional : 18 Intentional	Black, both sexes, 20-24 years					Black, both sexes, 45-54 years			
1 Assault (homicide) 2 Accidents (injuries) . 3 Intentional : (suicide) . 4 Diseases o Malignant r disease . 7 Pregnancy, puerperium 8 Anemias . 9 Congenital chromoso . 10 Diabetes m All other ca Bla All causes . 1 Assault (homicide) . 2 Accidents (injuries) . 3 Diseases o Human imr disease . 5 Malignant r disease . 7 Diabetes m Sease . 8 Cerebrovas . 9 Pregnancy, puerperium . All causes . 1 All causes . 1 Diseases o Malignant r disease . 2 Malignant r Sease . 3 All causes . 1 Diseases o Diseases o Diseases o . 4 Human imr disease . 5 Assault (homicide) . 6 Cerebrovas . 7 Diabetes m Sease . 8 All causes . 1 Diseases o . 9 Pregnancy, puerperium . 10 Anemias . 11 All causes . 12 All causes . 13 Accidents (injuries) . 14 Human imr disease . 15 Assault (homicide) . 16 Cerebrovas . 17 Diabetes m . 18 Intentional : 18 Intentional : 19 Intentional : 10 Intentional : 10 Intentional : 11 Intentional : 12 Intentional : 13 Intentional : 14 Intentional : 15 Intentional : 16 Intentional : 17 Intentional : 18 Intentional	ises	4,531	100.0	142.0		All causes	37,419	100.0	720.8
2 Accidents (injuries) . 3 Intentional (suicide) . 4 Diseases of Malignant r 6 Human imr disease . 7 Pregnancy, puerperiur . 8 Anemias . 9 Congenital chromoso . 10 Diabetes m All other ca . 2 Accidents (injuries) . 3 Diseases of Human imr disease . 5 Malignant r disease . 7 Diabetes m R Cerebrovas . 9 Pregnancy, puerperiur . 8 Cerebrovas . 9 Pregnancy, puerperiur . 10 Anemias . All causes . 1 Diseases of . 2 Malignant r disease . 3 Accidents (injuries) . 4 Human imr disease . 5 Malignant r disease . 1 Diseases of . 2 Malignant r disease . 3 Accidents (injuries) . 4 Human imr disease . 5 Asault (homicide) . 6 Cerebrovas . 7 Diabetes m . 8 Intentional . 8 Intentional . 9 Pregnancy, puerperiur . 10 Anemias . 1 Diseases of . 2 Malignant r . 3 Accidents (injuries) . 4 Human imr disease . 5 Asault . 6 Cerebrovas . 7 Diabetes m . 8 Intentional .					1	Malignant neoplasms (C00–C97)	8,800	23.5	169.
injuries) . injuries) . injuries) . Intentional . (suicide) . Diseases of . Malignant r Human imr disease . Pregnancy, puerperium . All causes . All causes . All causes . Assault (homicide . Accidents (injuries) . Malignant r disease . Malignant r disease . All causes . Diseases of . All causes . All causes . All causes . Diseases of . All causes . All causes . All causes . Diseases of . All causes . Diseases of . All causes . All causes . Injuries) . Assault (homicide . Cerebrovas . Totale .	icide)(*U01–*U02,X85–Y09,Y87.1)	1,990	43.9	62.4	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	8,612	23.0	165.
3 Intentional (suicide) . 4 Diseases of Malignant r 6 Human immore disease . 7 Pregnancy, puerperiur . 8 Anemias . 9 Congenital chromoso . 10 Diabetes m All causes . 1 Assault (homicide) . 2 Accidents (injuries) . 3 Diseases of 4 Human immore disease . 5 Malignant r disease . 5 Malignant r disease . 7 Diabetes m . 8 Cerebrovas . 9 Pregnancy, puerperiur . 10 Anemias All causes . 1 Diseases of . 2 Malignant r disease . 3 Accidents (injuries) . 3 All causes . 1 Diseases of . 4 Human immore . 3 Accidents (injuries) . 4 Human immore disease . 5 Assault (homicide) . 6 Cerebrovas . 7 Diabetes m . 8 Intentional sides . 8 Intentional sides . 9 Pregnancy, puerperiur . 10 Anemias . 11 Diseases . 12 Malignant r . 13 Accidents (injuries) . 14 Human immore . 15 Assault (homicide) . 16 Cerebrovas . 17 Diabetes m . 18 Intentional sides . 18 Intentional sides . 19 Intentional sides . 10 Intentional sides . 10 Intentional sides . 11 Intentional sides . 12 Intentional sides . 13 Intentional sides . 14 Intentional sides . 15 Intentional sides . 16 Intentional sides . 17 Intentional sides . 18 Intentional sides . 18 Intentional sides . 19 Intentional sides . 10 Intentional sides . 10 Intentional sides . 11 Intentional sides . 12 Intentional sides . 13 Intentional sides . 14 Intentional sides . 15 Intentional sides . 16 Intentional sides . 17 Intentional sides . 18 Intentional sides . 18 Intentional sides . 19 Intentional sides . 10 Intentional sides . 10 Intentional sides . 10 Intentional sides . 11 Intentional sides . 12 Intentional sides . 14 Intentional sides . 15 Intentional sides . 16 Intentional sides . 17 Intentional sides . 18 Intentional sides . 18 Intentional sides . 19 Intentional sides . 10 Intentional sides . 10 Intentional sides . 10 Intentional sides . 11 Intentional sides . 12 Intentional sides . 13 Intentional sides . 14 Intentional sides . 15 Intentional sides . 16 Intentional sides . 17 Intentional sides . 18 I	ents (unintentional				3	Accidents (unintentional			
(suicide) . (suicide) . Diseases of Malignant r Human imrudisease . Pregnancy, puerperiur Anemias . Congenital chromoso Diabetes m All causes . Assault (homicide) . Accidents (injuries) . Malignant r Gisease . Malignant r Intentional si (suicide) . Pregnancy, puerperiur All causes . All causes . Malignant r All causes . Diseases o . All causes . All causes . All causes . Diseases o . All causes . All causes . Diseases o . All causes . All causes . Injuries) . Assault (homicide) . Cerebrovas . Totale	es) (V01–X59,Y85–Y86)	992	21.9	31.1		injuries) (V01–X59,Y85–Y86)	2,856	7.6	55.
4 Diseases of Malignant r disease . 7 Pregnancy, puerperiur 8 Anemias . Congenital chromoso 10 Diabetes m All other car All causes . 1 Assault (homicide)	onal self-harm				4	Human immunodeficiency virus (HIV)			
5 Malignant r 6 Human imr disease . 7 Pregnancy, puerperiur 8 Anemias . 9 Congenital chromoso 10 Diabetes m All other ca Bla All causes. 1 Assault (homicide) 2 Accidents (injuries) . 3 Diseases o 4 Human imr disease . 5 Malignant r 6 Intentional s (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Asault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional s 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional s	ide) (*U03,X60–X84,Y87.0)	271	6.0	8.5		disease (B20–B24)	2,449	6.5	47.
6 Human imr disease 7 Pregnancy, puerperiur 8 Anemias 9 Congenital chromoso 10 Diabetes m All other ca Bla All causes 1 Assault (homicide) 2 Accidents (injuries) 3 Diseases o 4 Human imr disease 5 Malignant r 6 Intentional (suicide) 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All causes 1 Diseases o 2 Malignant r 3 Accidents (injuries) All cher ca Bla All causes 1 Diseases o 2 Malignant r 3 Accidents (injuries) 4 Human imr disease 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional si	ses of heart (I00-I09,I11,I13,I20-I51)	196	4.3	6.1	5	Cerebrovascular diseases (I60–I69)	1,919	5.1	37.
disease	ant neoplasms (C00–C97)	157	3.5	4.9	6	Diabetes mellitus (E10–E14)	1,418	3.8	27.
7 Pregnancy, puerperium 8 Anemias . 9 Congenital chromoso 10 Diabetes m All other carbination of the carbina	n immunodeficiency virus (HIV)				7	Nephritis, nephrotic syndrome and			
puerperiur Anemias Congenital chromoso Congenital chromoso Liabetes m All other ca Bla All causes. All causes. Assault (homicide Accidents (injuries) Malignant r Giseases of Alignant r Cerebrovas Pregnancy, puerperiur Anemias All causes. All causes. All causes. Human imr disease of All causes. Diseases o All causes. All causes. All causes. Diseases o All causes. All causes. Diseases o Diseases o Diseases o Audignant r Accidents (injuries) Assault (homicide) Cerebrovas Assault (homicide)	ase (B20–B24)	114	2.5	3.6		nephrosis (N00–N07,N17–N19,N25–N27)	841	2.2	16.
8 Anemias . 9 Congenital chromoso 10 Diabetes m All other ca Bla All causes . 1 Assault (homicide 2 Accidents (injuries) . 3 Diseases o 4 Human imr disease . 5 Malignant r 6 Intentional (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All causes . 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional singuries . 9 Assault (homicide) . 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional singuries .	ancy, childbirth and the				8	Assault			
9 Congenital chromoso 10 Diabetes m All other ca Bla All causes. 1 Assault (homicide) 2 Accidents (injuries) . 3 Diseases of Human immodisease . 5 Malignant r 6 Intentional (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperium 10 Anemias All other ca Bla All causes. 1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human immodisease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional sidesase .	perium (000–099)	49	1.1	1.5		(homicide) (*U01–*U02,X85–Y09,Y87.1)	825	2.2	15.
chromoso 10 Diabetes m All other ca Bla All causes. 1 Assault (homicide) 2 Accidents (injuries) . 3 Diseases of 4 Human imr disease . 5 Malignant r 6 Intentional : (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m	as (D50–D64)	42	0.9	1.3	9	Chronic liver disease and			
10 Diabetes m All other ca Bla All causes. 1 Assault (homicide) 2 Accidents (injuries) . 3 Diseases of Human imm disease . 5 Malignant r 6 Intentional simple (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases of Malignant r 3 Accidents (injuries) . 4 Human imm disease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional simple sim	enital malformations, deformations and					cirrhosis (K70,K73–K74)	804		15.
All other ca Bla All causes. Assault (homicide) Accidents (injuries) Diseases of Human imr disease Malignant r Intentional (suicide) Pregnancy, puerperiur Anemias All causes. All causes. Malignant r All causes. Cerebrovas All causes. All causes. All causes. All causes. All causes. Diseases of Assault (homicide) Cerebrovas Assault (homicide) Cerebrovas Naignant r Assault (homicide)	mosomal abnormalities (Q00–Q99)	41	0.9	1.3	10	Septicemia (A40–A41)	680		13.
All causes. Assault (homicide) Assault (homicide) Accidents (injuries). Diseases of Human imr disease. Malignant r for Diabetes m Cerebrovas Pregnancy, puerperiur All causes. All causes. All causes. Malignant r for Diabetes m some cerebrovas Malignant r for Diabetes m some cerebrovas All causes. All causes. All causes. Human imr disease. Assault (homicide) Cerebrovas Jabetes m some cerebrovas Assault (homicide) Cerebrovas Intentional	es mellitus(E10–E14)	40	0.9	1.3		All other causes (residual)	8,215	22.0	158.
All causes. Assault (homicide) Accidents (injuries) . Butto a butt	er causes (residual)	639	14.1	20.0		Black, both sexes, 55-64 years			
1 Assault (homicide) 2 Accidents (injuries) . 3 Diseases o 4 Human imr disease . 5 Malignant r 6 Intentional (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional si	Black, both sexes, 25-34 years					All causes	46,396	100.0	1,440.
(homicide 2 Accidents (injuries) . 3 Diseases of 4 Human imm disease . 5 Malignant r 6 Intentional si (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes . 1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human imm disease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional si	uses	10,045	100.0	177.7	1	Malignant neoplasms (C00–C97)	14,171	30.5	439.
2 Accidents (injuries) . 3 Diseases of 4 Human immodisease . 5 Malignant r 6 Intentional signification (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes . 1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human immodisease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional significant					2	Diseases of heart (I00-I09,I11,I13,I20-I51)	12,050	26.0	374.
injuries) 3 Diseases of 4 Human immodisease 5 Malignant r 6 Intentional (suicide) 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla 1 Diseases of Malignant r 3 Accidents (injuries) 4 Human immodisease 5 Assault (homicide 6 Cerebrovas 7 Diabetes m 8 Intentional since	icide) (*U01–*U02,X85–Y09,Y87.1)	2,670	26.6	47.2	3	Cerebrovascular diseases (I60–I69)	2,613	5.6	81.
3 Diseases of 4 Human immodisease 1 Malignant r 6 Intentional (suicide) 1 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias 1 Diseases of 2 Malignant r 3 Accidents (injuries) 1 Human immodisease 1 Assault (homicide) 1 Cerebrovas 7 Diabetes m 8 Intentional signal r 1 Diseases of 1 Diseases of 2 Malignant r 2 Diseases of 2 Malignant r 3 Accidents (injuries) 1 Diseases of 2 Diabetes m 1 Diseases of 2 Diseases of	ents (unintentional				4	Diabetes mellitus (E10–E14)	2,500	5.4	77.
4 Human imr disease . 5 Malignant r 6 Intentional (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes . 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional si	es) (V01–X59,Y85–Y86)	1,933	19.2	34.2	5	Accidents (unintentional	,		
disease Malignant r Intentional (suicide) Diabetes m Cerebrovas Pregnancy, puerperiur All other ca All causes Diseases o Malignant r Accidents (injuries) Human imr disease Assault (homicide) Cerebrovas Diabetes m Intentional	ses of heart (I00-I09,I11,I13,I20-I51)	1,033	10.3	18.3		injuries) (V01–X59,Y85–Y86)	1,557	3.4	48.
5 Malignant r 6 Intentional s (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes . 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	n immunodeficiency virus (HIV)				6	Nephritis, nephrotic syndrome and			
6 Intentional (suicide) . 7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes . 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imm disease . 5 Assault (homicide 6 Cerebrovas 7 Diabetes m 8 Intentional si	ase (B20–B24)	770	7.7	13.6		nephrosis (N00–N07,N17–N19,N25–N27)	1,346	2.9	41.
(suicide) . (suicide) . Diabetes m Cerebrovas Pregnancy, puerperiur All other ca Bla All causes. Diseases o Malignant r Accidents (injuries) . Human imr disease . Sasault (homicide) Cerebrovas Diabetes m Intentional	ant neoplasms (C00-C97)	639	6.4	11.3	7	Chronic lower respiratory diseases (J40-J47)	1,205	2.6	37.
7 Diabetes m 8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	onal self-harm				8	Septicemia (A40–A41)	997	2.1	30.
8 Cerebrovas 9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	ide) (*U03,X60–X84,Y87.0)	474	4.7	8.4	9	Human immunodeficiency virus (HIV)			
9 Pregnancy, puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional si	es mellitus (E10–E14)	240	2.4	4.2		disease (B20-B24)	976	2.1	30.
puerperiur 10 Anemias All other ca Bla All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	rovascular diseases (160–169)	151	1.5	2.7	10	Essential hypertension and			
10 Anemias All other ca Bla All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	ancy, childbirth and the					hypertensive renal disease (I10,I12,I15) ⁴	740	1.6	23.
All other ca Bla All causes. 1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) . 6 Cerebrovas 7 Diabetes m 8 Intentional :	perium (O00–099)	118	1.2	2.1		All other causes (residual)	8,241	17.8	255.8
All causes. 1 Diseases o 2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	as (D50–D64)	112	1.1	2.0		Digels both source GE years and over			
All causes. Diseases of Malignant r Accidents (injuries) Human imr disease Assault (homicide Cerebrovas Diabetes m Intentional	er causes (residual)	1,905	19.0	33.7		Black, both sexes, 65 years and over	450.070	400.0	4.005
1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human imrigisease . 5 Assault (homicide 6 Cerebrovas 7 Diabetes m 8 Intentional signal signal intentional signal intentional signal intentional signal s	Black, both sexes, 35-44 years					All causes	159,270	9 6.5 9 5.1 8 3.8 1 2.2 5 2.2 4 2.1 1.8 5 22.0 6 100.0 3 5.6 5 2.0 6 2.0 7 3.4 6 2.9 5 2.6 7 2.1 6 1.7 8 22.9 7 2.1 6 1.7 8 22.9 7 2.1 8 22.9 7 2.1 9 7.2 9 7.2 9 7.2 9 5.0 9 7.2 9 7.2	,
1 Diseases of 2 Malignant r 3 Accidents (injuries) . 4 Human imrigisease . 5 Assault (homicide 6 Cerebrovas 7 Diabetes m 8 Intentional signal signal intentional signal intentional signal intentional signal s	ises	17,930	100.0	314.2	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	46,937		
2 Malignant r 3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	ses of heart (100–109,111,113,120–151)	3,078	17.2	53.9	2	Malignant neoplasms (C00–C97)	36,473		
3 Accidents (injuries) . 4 Human imr disease . 5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	ant neoplasms (C00–C97)		14.0	44.1	3	Cerebrovascular diseases (160–169)	11,539		359.
injuries) . Human imr disease . Assault (homicide) Cerebrovas Diabetes m Intentional		2,515	14.0	44.1	4	Diabetes mellitus (E10–E14)	8,005	5.0	249.
4 Human imr disease . 5 Assault (homicide 6 Cerebrovas 7 Diabetes m 8 Intentional s	ents (unintentional es) (V01–X59,Y85–Y86)	2,347	13.1	41.1	5	Nephritis, nephrotic syndrome and	E 000	0.0	4
disease . S Assault (homicide) Cerebrovas Diabetes m Intentional	n immunodeficiency virus (HIV)	١,041	10.1	71.1	0	nephrosis (N00–N07,N17–N19,N25–N27)	5,690		177.
5 Assault (homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional	ise (B20–B24)	2,189	12.2	38.4	6	Chronic lower respiratory diseases (J40–J47)	5,400		168.
(homicide) 6 Cerebrovas 7 Diabetes m 8 Intentional		_,100		JJT	7	Alzheimer's disease	4,390		136.
6 Cerebrovas7 Diabetes m8 Intentional	icide)(*U01–*U02,X85–Y09,Y87.1)	1,347	7.5	23.6	8	Influenza and pneumonia (J10–J18)	3,906		121.8
7 Diabetes m8 Intentional s	rovascular diseases (160–169)	697	3.9	12.2	9	Septicemia (A40–A41)	3,885	2.4	121.
8 Intentional	es mellitus (E10–E14)	583	3.3	10.2	10	Essential hypertension and	0.007	0.4	100
	onal self-harm	000	0.0			hypertensive renal disease (I10,I12,I15) ⁴	3,307	2.1	103.
	ide) (*U03,X60–X84,Y87.0)	418	2.3	7.3	• • • •	All other causes (residual)	29,738	18.7	927.
	itis, nephrotic syndrome and								
	rosis (N00–N07,N17–N19,N25–N27)	336	1.9	5.9					
	emia (A40–A41)	273	1.5	4.8					
	er causes (residual)	4,147	23.1	72.7					

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, 2006—Con.

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	Black, both sexes, 65-74 years					Black, male, all ages ³			
	All causes	51,126	100.0	2,835.9		All causes	148,602	100.0	786.
1	Malignant neoplasms (C00–C97)	15,767	30.8	874.6	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	36,230	24.4	191.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	13,932	27.3	772.8	2	Malignant neoplasms (C00-C97)	32,556	21.9	172.
3	Cerebrovascular diseases (I60–I69)	3,209	6.3	178.0	3	Accidents (unintentional	,		
4	Diabetes mellitus (E10–E14)	3,008	5.9	166.8		injuries) (V01–X59,Y85–Y86)	9,605	6.5	50.
5	Nephritis, nephrotic syndrome and	-,			4	Assault			
	nephrosis (N00–N07,N17–N19,N25–N27)	1,846	3.6	102.4		(homicide) (*U01–*U02,X85–Y09,Y87.1)	7,677	5.2	40.
6	Chronic lower respiratory diseases (J40–J47)	1,818	3.6	100.8	5	Cerebrovascular diseases (I60–I69)	7,424	5.0	39.
7	Septicemia (A40–A41)	1,245	2.4	69.1	6	Diabetes mellitus (E10–E14)	5,772	3.9	30.
8	Essential hypertension and	*			7	Human immunodeficiency virus (HIV)			
	hypertensive renal disease (I10,I12,I15) ⁴	887	1.7	49.2		disease (B20–B24)	4,443	3.0	23.
9	Accidents (unintentional				8	Chronic lower respiratory diseases (J40-J47)	4,136	2.8	21.9
	injuries) (V01–X59,Y85–Y86)	865	1.7	48.0	9	Nephritis, nephrotic syndrome and			
10	Influenza and pneumonia (J10–J18)	806	1.6	44.7		nephrosis (N00–N07,N17–N19,N25–N27)	3,812	2.6	20.2
	All other causes (residual)	7,743	15.1	429.5	10	Certain conditions originating in the perinatal			
	,					period (P00–P96)	2,811	1.9	14.9
	Black, both sexes, 75-84 years					All other causes (residual)	34,136	23.0	180.7
	All causes	60,002	100.0	5,886.0		Disale made 4 Access			
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	17,370		1,703.9		Black, male, 1-4 years			
2	Malignant neoplasms (C00–C97)	14,237		1,396.6		All causes	633	100.0	47.
3	Cerebrovascular diseases (160–169)	4,442	7.4	435.7	1	Accidents (unintentional			
4	Diabetes mellitus (E10–E14)	3,181	5.3	312.0		injuries) (V01–X59,Y85–Y86)	214	33.8	15.9
5	Chronic lower respiratory diseases (J40–J47)	2,303	3.8	225.9	2	Assault			
6	Nephritis, nephrotic syndrome and	2,000	0.0	220.0		(homicide) (*U01–*U02,X85–Y09,Y87.1)	84	13.3	6.3
O	nephrosis (N00–N07,N17–N19,N25–N27)	2,138	3.6	209.7	3	Congenital malformations, deformations and			
7	Septicemia (A40–A41)	1,532	2.6	150.3		chromosomal abnormalities (Q00–Q99)	42	6.6	3.
8	Alzheimer's disease	1,495	2.5	146.7	4	Malignant neoplasms (C00–C97)	35	5.5	2.6
9	Influenza and pneumonia (J10–J18)	1,425	2.4	139.8	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	27	4.3	2.0
10	Essential hypertension and	1,720	۷.٦	100.0	6	Influenza and pneumonia (J10–J18)	16	2.5	*
10	hypertensive renal disease (I10,I12,I15) ⁴	1,193	2.0	117.0	7	Septicemia (A40–A41)	12	1.9	*
	All other causes (residual)	10,686		1,048.3	7	Chronic lower respiratory diseases (J40-J47)	12	1.9	*
	7 iii oti oi oaaooo (roolaaai)	10,000	17.0	1,040.0	9	Anemias (D50–D64)	9	1.4	*
	Black, both sexes, 85 years and over				9	Certain conditions originating in the perinatal			
	All causes	48,142	100.0	12,489.7		period (P00–P96)	9	1.4	*
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	15,635		4.056.3		All other causes (residual)	173	27.3	12.9
2	Malignant neoplasms (C00–C97)	6,469		1,678.3					
3	Cerebrovascular diseases (160–169)	3,888		1,078.7		Black, male, 5-9 years			
4	Alzheimer's disease	2,559	5.3	663.9		All causes	369	100.0	22.9
5	. ,			471.1	1	Accidents (unintentional			
	Diabetes mellitus (E10–E14)	1,816	3.8	4/1.1		injuries) (V01–X59,Y85–Y86)	157	42.5	9.7
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,706	3.5	442.6	2	Malignant neoplasms (C00–C97)	41	11.1	2.5
7	Influenza and pneumonia (J10–J18)	1,675	3.5	434.6	3	Assault			
8	Chronic lower respiratory diseases (J40–J47)	-	2.7	331.8		(homicide) (*U01–*U02,X85–Y09,Y87.1)	34	9.2	2.
9	Essential hypertension and	1,279	2.1	331.0	4	Chronic lower respiratory diseases (J40-J47)	15	4.1	*
9	hypertensive renal disease (I10,I12,I15) ⁴	1,227	2.5	318.3	5	Congenital malformations, deformations and			
10	Septicemia	-	2.3	287.5		chromosomal abnormalities (Q00-Q99)	14	3.8	*
10	All other causes (residual)	1,108		2,796.7	6	Diseases of heart (I00-I09,I11,I13,I20-I51)	9	2.4	*
• • • •	All other causes (residual)	10,780	22.4	۷,130.1	7	Septicemia (A40–A41)	7	1.9	*
See foot	notes at end of table.				8	Anemias	5	1.4	*
					8	Cerebrovascular diseases (I60–I69)	5	1.4	*
					10	In situ neoplasms, benign neoplasms and			
						neoplasms of uncertain or unknown			
						behavior (D00–D48)	4	1.1	*

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

Black, male, 10-14 years		Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
All causes	Rank ¹		Number ²		Rate ²	Rank ¹		Number ²		Rate
1. Assault injuries (V01-X59,Y65-Y86) 138 29 8.0 2 Assault injuries (V01-X59,Y65-Y86) 138 29 8.0 2 Assault (nonnicide) (V01-W20,X65-V09,Y87.1) 71 15.4 4.1 1.1		Black, male, 10-14 years					Black, male, 25-34 years			
Injuries			462	100.0	26.7			6,919	100.0	254.
financipole		injuries) (V01–X59,Y85–Y86)	138	29.9	8.0	•	(homicide) (*U01–*U02,X85–Y09,Y87.1)	2,346	33.9	86.
3 Mailgrant necolasms	_		71	15.4	4.1	_		1,503	21.7	55.
Siscide (*U03,K60-X84,Y87.0) 30 6.5 1.7 (suicide) (*U03,K60-X84,Y87.0) 421 6.1 1 1 1 1 1 1 1 1 1		Malignant neoplasms (C00-C97)	42	9.1	2.4			663	9.6	24.
5 Chronic lower respiratory diseases	•		30	6.5	1.7			421	6.1	15.
7 Congenital matformations, deformations and chromosomal abnormalities (Q00-Q99) 15 3.2 ° 7 Diabetes mellibus (E10-E14) 137 2.0 1 Diabetes mellibu	5		29	6.3	1.7	5				
Septicemia Audo-Aut 15 13 2 7 Diabetes mellitus (EID-E14) 137 20 13 13 8 Septicemia (Audo-Aut) 6 13 7 8 Cerebrovascular diseases (I60-Re) 75 1.1	6	Diseases of heart (I00-I09,I11,I13,I20-I51)	26	5.6	1.5		disease (B20-B24)	418	6.0	15.
8 Septicarnia (AI)—AII (AI)—AII (BB)—BIAN immunodeficiency virus (HIV) disease (BB)—BIAN (BB)—BIAN immunodeficiency virus (HIV) disease (BB)—BIAN	7	Congenital malformations, deformations and				6		272	3.9	10.
Section Continue		chromosomal abnormalities (Q00-Q99)	15	3.2	*	7	Diabetes mellitus (E10–E14)	137	2.0	5.
diseases (B20-B24) 5 1.1 10 Nephritis, rephrotic syndrome and of loganization 10 Anemias (D65-D64) 4 0.9 20.8 5.5 All other causes (residual) 96 14.0 3	8	Septicemia (A40–A41)	6	1.3	*	8	Cerebrovascular diseases (I60–I69)	75	1.1	2.8
10	9	Human immunodeficiency virus (HIV)				9	Chronic lower respiratory diseases (J40-J47)	61	0.9	2.2
Black, male, 15-19 years		disease (B20–B24)	5	1.1	*	10	Nephritis, nephrotic syndrome and			
Black, male, 15-19 years	10	Anemias	4	0.9	*		nephrosis (N00–N07,N17–N19,N25–N27)	57	0.8	2.
All causes		All other causes (residual)	96	20.8	5.5		All other causes (residual)	966	14.0	35.
Assault		Black, male, 15-19 years					Black, male, 35-44 years			
(honicide) (*\text{U01-*\text{U02}\text{X85-Y09}\text{\text{V87}\text{\text{P6}}}) 1,170		All causes	2,309	100.0	130.8			10,521	100.0	392.
injuries) (V01–X59,Y85–Y86) 584 25.3 33.1 3 Human immunodeficiency virus (HIV) disease	1		1,170	50.7	66.3			1,892	18.0	70.
Intentional self-harm	2	,	584	25.3	33.1	3	• ,	1,669	15.9	62.
44 Malignant neoplasms .(COO-C97) 66 2.9 3.7 (homicide) .(*U01-**U02,X85-Y09,Y87.1) 1,068 10.2 3 4 Diseases of heart .(IoO-Io91111,113,I2O-I51) 66 2.9 3.7 5 Malignant neoplasms .(COO-C97) 980 9.3 3 6 Congenital malformations, deformations and chromosomal abnormalities .(QOO-Q99) 28 1.2 1.6 (suicide) .(*U03,X60-X84,Y87.0) 352 3.3 1.7 7 Chronic lower respiratory diseases .(J4O-J47) 25 1.1 1.4 7 Diabetes mellitus .(E10-E14) 346 3.3 1.7 8 Human immunodeficiency virus (HIV) 8 Cerebrovascualar diseases .(IoO-HOZ,NI7-AHP,NPS-NP27) 183 1.7 183 1.7 1.7 1.7 9 Nephritis, nephrotic syndrome and nephrosis .(NOO-NOZ,NI7-AH9,NPS-NP27) 183 1.7 1.5 1.7 1.7 0.7 10 Chronic liver diseases .(NOO-NOZ,NI7-AH9,NPS-NP27) 183 1.7 1.5 1.5 1.5 <	3	Intentional self-harm						1,358	12.9	50.
Diseases of heart (00- 09,11, 13, 20- 51) 66 2.9 3.7 5 Malignant neoplasms (C00-C97) 980 9.3 3 6 Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) 28 1.2 1.6 (suicide) ('U03,X60-X84,Y87.0) 352 3.3 3.7 3.8 Chronic lower respiratory diseases (J40-J47) 2.5 1.1 1.4 7 Diabetes mellitus (E10-E14) 346 3.3 3.7 3.8 Human immunodeficiency virus (HIV) disease (B20-B24) 17 0.7 9 Nephritis, nephrotic syndrome and nephrosis (N00-N07,N17-N19,N25-N27) 183 1.7 1.			123			4				
6 Congenital malformations, deformations and chromosomal abnormalities . (C00−C99) 28 1.2 1.6 (suicide) ("U03,X60−X84,Y87.0) 352 3.3 1 1	4		66	2.9	3.7			1,068	10.2	39.
Chromosomal abnormalities (Q00-Q99) 28 1.2 1.6 (suicide) ("U03,X60-X84,Y87.0) 352 3.3 1.7	4		66	2.9	3.7	5	• • • • • • • • • • • • • • • • • • • •	980	9.3	36.
7 Chronic lower respiratory diseases . (J40–J47) 25 1.1 1.4 7 Diabetes mellitus . (E10–E14) 346 3.3 1.2 1.3 1.4 1.4 8 Cerebrovascular diseases	6	Congenital malformations, deformations and				6	Intentional self-harm			
Human immunodeficiency virus (HIV)			28	1.2	1.6		(suicide) (*U03,X60–X84,Y87.0)	352	3.3	13.
disease (B20-B24) 17 0.7 * 9 Nephritis, nephrotic syndrome and nephrosis (NO0-NO7,N17—N19,N25—N27) 183 1.7 1.0 1	7	Chronic lower respiratory diseases (J40-J47)	25	1.1	1.4	7	Diabetes mellitus (E10–E14)	346	3.3	12.
9 Anemias (D50–D64) 12 0.5 * nephrosis (N00–N07,N17–N19,N25–N27) 183 1.7 (D50–D64) 12 0.5 * nephrosis (N00–N07,N17–N19,N25–N27) 183 1.7 (D50–D64) 10 Legal intervention (Y35,Y89.0) 11 0.5 * 10 Chronic liver disease and (K70,K73–K74) 155 1.5 All other causes (residual) 207 9.0 11.7 (cirrhosis (K70,K73–K74) 155 1.5 All other causes ((Fesidual) 2,176 20.7 8 Black, male, 20–24 years All causes (Fesidual) 21.5 All other causes (Fesidual) 2.176 20.7 8 Black, male, 45–54 years All causes (Fesidual) 2.176 20.7 4.6 6 Conciliant proplems (Fesidual) 2.11 19 9 Nephritis, nephrot	8	Human immunodeficiency virus (HIV)				8	Cerebrovascular diseases (I60–I69)	342	3.3	12.
9 Anemias (D50-D64) 12 0.5 * nephrosis (N00-N07,N17-N19,N25-N27) 183 1.7 (10 Legal intervention (Y35,Y89.0) 11 0.5 * 10 Chronic liver disease and cirrhosis (K70,K73-K74) 155 1.5 All other causes (residual) 207 9.0 11.7 All other causes (residual) 207 9.0 11.7 All other causes (residual) 2,176 20.7 8 Black, male, 20-24 years All causes (N00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,40-J47) 22 0.6 1.4 All other causes (N00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,40-J47) 22 0.6 1.4 All other causes (N00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,40-J47) 22 0.6 1.4 All other causes (N00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,40-J47) 22 0.6 1.4 All other causes (N00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,60-Q4) 1.5 (1,00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,60-Q4) 1.5 (1,00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,60-Q4) 1.5 (1,00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,60-Q4) 1.5 (1,00-N07,N17-N19,N25-N27) 183 1.7 (1,00-N07,N17-N19,N25-N27) 183 1.7 (10 Chronic lower respiratory diseases (1,60-Q4) 1.5 (1,00-N07,N17-N19,N25-N27) 183 1.7 (1,00-N07,N17-N19,N		disease (B20–B24)	17	0.7	*	9	Nephritis, nephrotic syndrome and			
Legal intervention	9	Anemias	12	0.5	*			183	1.7	6.
All other causes	10		11	0.5	*	10	Chronic liver disease and			
Black, male, 20-24 years All causes All causes Slack, male, 20-24 years			207	9.0	11.7		cirrhosis (K70,K73–K74)	155	1.5	5.8
All causes All							All other causes (residual)	2,176	20.7	81.
1 Assault		•	3 484	100.0	215.7		Black, male, 45-54 years			
(homicide) (*U01-*U02,X85-Y09,Y87.1) 1,812 52.0 112.2 1 Diseases of heart (100-109,I11,I13,I20-I51) 5,511 24.9 22: 2 Accidents (unintentional injuries) (V01-X59,Y85-Y86) 747 21.4 46.2 3 Accidents (unintentional injuries) (*U03,X60-X84,Y87.0) 235 6.7 14.5 4 Human immunodeficiency virus (HIV) 4 Diseases of heart (100-109,I11,I13,I20-I51) 117 3.4 7.2 disease (B20-B24) 1,646 7.4 6: 5 Malignant neoplasms	1		0,707	100.0	210.1		All causes	22 112	100.0	921.9
2 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 747 21.4 46.2 3 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 747 21.4 46.2 3 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 2,055 9.3 8. 3 Intentional self-harm (suicide) (*U03,X60–X84,Y87.0) 235 6.7 14.5 4 Human immunodeficiency virus (HIV) 4 Diseases of heart . (100–109,I11,I13,I20–I51) 117 3.4 7.2 disease	'		1 812	52.0	1122					229.
injuries) (V01–X59,Y85–Y86) 747 21.4 46.2 3 Accidents (unintentional injuries) (V01–X59,Y85–Y86) 2,055 9.3 8.1	2	, , , , , , , , , , , , , , , , , , , ,	1,012	02.0	112.2					182.
Intentional self-harm	۷		747	21 /	46.2		• ,	4,309	19.0	102.
4 Diseases of heart	3	Intentional self-harm	747	21.4	40.2	3		2,055	9.3	85.
4 Diseases of heart (100–109,111,113,120–151) 117 3.4 7.2 disease (160–169) 1,646 7.4 66 5 Malignant neoplasms (100–07) 87 2.5 5.4 5 Cerebrovascular diseases (160–169) 1,044 4.7 4.6 6 Human immunodeficiency virus (HIV) 6 Diabetes mellitus (E10–E14) 804 3.6 3.6 7 Anemias (1050–064) 25 0.7 1.5 (homicide) (*101–*102,X85–Y09,Y87.1) 650 2.9 2.7 7 Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) 25 0.7 1.5 (homicide) (K70,K73–K74) 542 2.5 2.5 9 Diabetes mellitus (E10–E14) 24 0.7 1.5 9 Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 480 2.2 2.6 10 Chronic lower respiratory diseases (J40–J47) 22 0.6 1.4 nephrosis (N00–N07,N17–N19,N25–N27) 480 2.2 2.6 11 All other causes (residual) 323 9.3 20.0 10 Septicemia (A40–A41) 354 1.6 1.6 12 All other causes (residual) 4,657 21.1 19			235	6.7	14.5	4				
5 Malignant neoplasms (C00–C97) 87 2.5 5.4 5 Cerebrovascular diseases (I60–I69) 1,044 4.7 4.7 6 Human immunodeficiency virus (HIV) 6 Diabetes mellitus (E10–E14) 804 3.6 3.6 7 Anemias (D50–D64) 25 0.7 1.5 (homicide) (*U01–*U02,X85–Y09,Y87.1) 650 2.9 2 7 Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) 25 0.7 1.5 Cirrhosis (K70,K73–K74) 542 2.5 22 9 Diabetes mellitus (E10–E14) 24 0.7 1.5 9 Nephritis, nephrotic syndrome and nephrosis (K70,K73–K74) 542 2.5 22 9 Diabetes mellitus (E10–E14) 24 0.7 1.5 9 Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 480 2.2 20 10 All other causes (Fasidual) 4,657 21.1 19	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	117	3.4	7.2			1,646	7.4	68.6
6 Human immunodeficiency virus (HIV) disease (B20–B24) 67 1.9 4.1 7 Assault 7 Anemias (D50–D64) 25 0.7 1.5 (homicide)	5		87	2.5	5.4	5		1,044	4.7	43.
disease							` ,			33.
7 Anemias			67	1.9	4.1	7				
7 Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99) 25 0.7 1.5 25 22 25 25 25 25 26 25 26 26 27 26 27 27 27 28 27 29 Diabetes mellitus	7		25	0.7	1.5			650	2.9	27.
chromosomal abnormalities (Q00–Q99) 25 0.7 1.5 cirrhosis (K70,K73–K74) 542 2.5 22 9 Diabetes mellitus (E10–E14) 24 0.7 1.5 9 Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27) 480 2.2 20 All other causes (residual) 323 9.3 20.0 10 Septicemia (A40–A41) 354 1.6 1.6 All other causes (residual) 4,657 21.1 19						8				
9 Diabetes mellitus			25	0.7	1.5	ŭ		542	2.5	22.
10 Chronic lower respiratory diseases . (J40–J47) 22 0.6 1.4 nephrosis (N00–N07,N17–N19,N25–N27) 480 2.2 20 All other causes	9					9	,			
All other causes	10	, ,				v		480	2.2	20.
All other causes (residual) 4,657 21.1 19		. ,				10				14.8
See footnotes at end of table.		, iii odiloi oddoco (icoldudi)	020	0.0	20.0					194.
	See foot	notes at end of table.					suisi saassa	1,007		104

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

	Cause of death		Percent			Cause of death		Percent	
Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	of total deaths	Rate ²	Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	of total deaths	
	Black, male, 55-64 years					Black, male, 75-84 years			
	All causes	27,198	100.0	1,891.8		All causes	27,322	100.0	7,393.2
1	Malignant neoplasms (C00–C97)	7,805	28.7	542.9	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	7,871		2,129.9
2	Diseases of heart (100–109,111,113,120–151)	7,568	27.8	526.4	2	Malignant neoplasms (C00–C97)	7,314		1,979.1
3	Cerebrovascular diseases (160–169)	1,523	5.6	105.9	3	Cerebrovascular diseases (160–169)	1,741	6.4	471.1
4	Diabetes mellitus (E10–E14)	1,306	4.8	90.8	4	Chronic lower respiratory diseases (J40–J47)	1,253	4.6	339.1
5	Accidents (unintentional	.,			5	Diabetes mellitus (E10–E14)	1,211	4.4	327.7
	injuries) (V01–X59,Y85–Y86)	1,122	4.1	78.0	6	Nephritis, nephrotic syndrome and	•		
6	Nephritis, nephrotic syndrome and					nephrosis (N00–N07,N17–N19,N25–N27)	927	3.4	250.8
	nephrosis (N00–N07,N17–N19,N25–N27)	717	2.6	49.9	7	Influenza and pneumonia (J10–J18)	669	2.4	181.0
7	Human immunodeficiency virus (HIV)				8	Septicemia (A40–A41)	648	2.4	175.3
	disease (B20–B24)	709	2.6	49.3	9	Alzheimer's disease (G30)	491	1.8	132.9
8	Chronic lower respiratory diseases (J40-J47)	690	2.5	48.0	10	Essential hypertension and			
9	Septicemia (A40–A41)	534	2.0	37.1		hypertensive renal disease (I10,I12,I15) ⁴	467	1.7	126.4
10	Chronic liver disease and					All other causes (residual)	4,730	17.3	1,279.9
	cirrhosis (K70,K73–K74)	481	1.8	33.5		Disale made OF waste and aver			
	All other causes (residual)	4,743	17.4	329.9		Black, male, 85 years and over			
	Black, male, 65 years and over					All causes	14,778	100.0	13,206.0
	•				1	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,558	30.8	4,073.1
	All causes	69,687		5,650.4	2	Malignant neoplasms (C00–C97)	2,846	19.3	2,543.3
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	20,283		1,644.6	3	Cerebrovascular diseases (I60–I69)	987	6.7	882.0
2	Malignant neoplasms (C00–C97)	18,855	27.1	1,528.8	4	Chronic lower respiratory diseases (J40-J47)	573	3.9	512.0
3	Cerebrovascular diseases (I60–I69)	4,372	6.3	354.5	5	Influenza and pneumonia (J10–J18)	565	3.8	504.9
4	Diabetes mellitus (E10–E14)	3,145	4.5	255.0	6	Nephritis, nephrotic syndrome and			
5	Chronic lower respiratory diseases (J40-J47)	2,854	4.1	231.4		nephrosis (N00–N07,N17–N19,N25–N27)	547	3.7	488.8
6	Nephritis, nephrotic syndrome and				7	Alzheimer's disease (G30)	527	3.6	470.9
_	nephrosis (N00–N07,N17–N19,N25–N27)	2,337	3.4	189.5	8	Diabetes mellitus (E10–E14)	519	3.5	463.8
7	Influenza and pneumonia (J10–J18)	1,672	2.4	135.6	9	Septicemia (A40-A41)	332	2.2	296.7
8	Septicemia (A40–A41)	1,550	2.2	125.7	10	Essential hypertension and			
9	Essential hypertension and	4 004	4.0	00.0		hypertensive renal disease(I10,I12,I15) ⁴	304	2.1	271.7
40	hypertensive renal disease (I10,I12,I15) ⁴	1,221	1.8	99.0		All other causes (residual)	3,020	20.4	2,698.7
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1 100	1.7	97.2		Black, female, all ages ³			
	All other causes (residual)	1,199 12,199	17.5	989.1					
• • •	All other causes (residual)	12,199	17.5	909.1		All causes	141,369	100.0	684.0
	Black, male, 65-74 years				1	Diseases of heart (I00-I09,I11,I13,I20-I51)	36,023	25.5	174.3
	All causes	27,587	100.0	2 660 2	2	Malignant neoplasms (C00–C97)	30,526	21.6	147.7
		-		3,669.2	3	Cerebrovascular diseases (I60–I69)	9,621	6.8	46.5
1	Malignant neoplasms (C00–C97) Diseases of heart (I00–I09,I11,I13,I20–I51)	8,695		1,156.5	4	Diabetes mellitus (E10–E14)	7,041	5.0	34.1
2		7,854		1,044.6	5	Nephritis, nephrotic syndrome and			
3 4	Cerebrovascular diseases (I60–I69) Diabetes mellitus (E10–E14)	1,644 1,415	6.0	218.7 188.2		nephrosis (N00–N07,N17–N19,N25–N27)	4,585	3.2	22.2
	(' ',		5.1		6	Accidents (unintentional	4.040		
5	Chronic lower respiratory diseases (J40–J47)	1,028	3.7	136.7	-	injuries) (V01–X59,Y85–Y86)	4,312	3.1	20.9
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	863	3.1	114.8	7	Chronic lower respiratory diseases (J40–J47)	3,594	2.5	17.4
7	Septicemia (A40–A41)	570	2.1	75.8	8	Septicemia (A40–A41)	3,391	2.4	16.4
8	Accidents (unintentional	370	۷.۱	13.0	9	Alzheimer's disease	3,265	2.3	15.8
O	injuries) (V01–X59,Y85–Y86)	548	2.0	72.9	10	Influenza and pneumonia (J10–J18)	2,825	2.0	13.7
9	Essential hypertension and	370	2.0	12.0		All other causes (residual)	36,186	25.6	175.1
J	hypertensive renal disease (I10,I12,I15) ⁴	450	1.6	59.9					
40	Influenza and pneumonia (J10–J18)	438	1.6	58.3					
10									

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

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate
	Black, female, 1–4 years					Black, female, 15-19 years			
	All causes	511	100.0	39.4		All causes	643	100.0	37.4
1	Accidents (unintentional				1	Accidents (unintentional			
	injuries) (V01–X59,Y85–Y86)	157	30.7	12.1		injuries) (V01–X59,Y85–Y86)	174	27.1	10.1
2	Assault				2	Assault			
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	70	13.7	5.4		(homicide)(*U01–*U02,X85–Y09,Y87.1)	135	21.0	7.9
3	Congenital malformations, deformations and	0.5	40.7	5 0	3	Diseases of heart (I00-I09,I11,I13,I20-I51)	46	7.2	2.7
4	chromosomal abnormalities (Q00–Q99)	65	12.7	5.0	4	Malignant neoplasms (C00–C97)	41	6.4	2.4
4	Malignant neoplasms (C00–C97)	30	5.9	2.3	5	Intentional self-harm	22	0.4	4.0
5	Influenza and pneumonia (J10–J18) Diseases of heart (I00–I09,I11,I13,I20–I51)	18 17	3.5 3.3	*	c	(suicide) (*U03,X60–X84,Y87.0)	22	3.4	1.3
6 7	Certain conditions originating in the perinatal	17	3.3		6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	3.0	*
1	period (P00–P96)	13	2.5	*	7	Human immunodeficiency virus (HIV)	10	0.0	
8	Septicemia	9	1.8	*	,	disease (B20–B24)	13	2.0	*
9	In situ neoplasms, benign neoplasms and	O .	1.0		8	Chronic lower respiratory diseases (J40–J47)	12	1.9	*
J	neoplasms of uncertain or unknown				9	Anemias (D50–D64)	10	1.6	*
	behavior (D00–D48)	4	8.0	*	10	In situ neoplasms, benign neoplasms and			
9	Cerebrovascular diseases (I60–I69)	4	0.8	*		neoplasms of uncertain or unknown			
	All other causes (residual)	124	24.3	9.6		behavior (D00–D48)	9	1.4	*
	Plack female E O vecre				10	Pregnancy, childbirth and the			
	Black, female, 5-9 years					puerperium (O00–099)	9	1.4	*
	All causes	262	100.0	16.8		All other causes (residual)	153	23.8	8.9
1	Accidents (unintentional					Black, female, 20-24 years			
	injuries) (V01–X59,Y85–Y86)	99	37.8	6.3					
2	Malignant neoplasms (C00–C97)	32	12.2	2.0		All causes	1,047	100.0	66.5
3	Congenital malformations, deformations and	04	0.0	4.0	1	Accidents (unintentional	045	00.4	15.0
4	chromosomal abnormalities (Q00–Q99)	21	8.0	1.3	2	injuries) (V01–X59,Y85–Y86) Assault	245	23.4	15.6
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	16	6.1	*	۷	(homicide)(*U01–*U02,X85–Y09,Y87.1)	178	17.0	11.3
5	Chronic lower respiratory diseases (J40–J47)	13	5.0	*	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	79	7.5	5.0
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	4.6	*	4	Malignant neoplasms (C00–C97)	70	6.7	4.4
7	Cerebrovascular diseases (160–169)	7	2.7	*	5	Pregnancy, childbirth and the		-	
8	Anemias	4	1.5	*		puerperium (O00–099)	49	4.7	3.1
9	Septicemia (A40–A41)	3	1.1	*	6	Human immunodeficiency virus (HIV)			
9	Influenza and pneumonia (J10–J18)	3	1.1	*		disease (B20-B24)	47	4.5	3.0
9	Certain conditions originating in the perinatal				7	Intentional self-harm			
	period (P00–P96)	3	1.1	*		(suicide) (*U03,X60–X84,Y87.0)	36	3.4	2.3
	All other causes (residual)	49	18.7	3.1	8	Anemias (D50–D64)	17	1.6	*
	Disable fermals 40,44 conse				9	Diabetes mellitus (E10–E14)	16	1.5	*
	Black, female, 10-14 years				9	Cerebrovascular diseases (160–169)	16	1.5	*
	All causes	301	100.0	17.9	9	Chronic lower respiratory diseases (J40–J47)	16	1.5	^
1	Accidents (unintentional				9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	16	1.5	*
	injuries) (V01–X59,Y85–Y86)	77	25.6	4.6		All other causes (residual)	262	25.0	16.6
2	Malignant neoplasms (C00–C97)	30	10.0	1.8	• • •	All other causes (residual)	202	25.0	10.0
3	Assault (*LIO1 *LIO2 VOE VOO VOZ 1)	00	0.0	4.7					
4	(homicide) (*U01–*U02,X85–Y09,Y87.1)	28	9.3	1.7 1.2					
4	Diseases of heart (100–109,111,113,120–151) Congenital malformations, deformations and	20	6.6	1.2					
5	chromosomal abnormalities (Q00–Q99)	17	5.6	*					
6	Chronic lower respiratory diseases (J40–J47)	12	4.0	*					
7	Anemias (D50–D64)	7	2.3	*					
7	Diabetes mellitus (E10–E14)	7	2.3	*					
7	Cerebrovascular diseases (160–169)	7	2.3	*					
7	Intentional self-harm	•							

2.3

29.6

5.3

89

See footnotes at end of table.

 $(suicide)\ .\ .\ .\ .\ .\ .\ .\ .\ (\text{*U03,X60-X84,Y87.0})$

All other causes (residual)

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	Black, female, 25-34 years					Black, female, 55-64 years			
	All causes	3,126	100.0	106.6		All causes	19,198	100.0	1,076.3
1	Accidents (unintentional				1	Malignant neoplasms (C00–C97)	6,366	33.2	356.9
	injuries) (V01–X59,Y85–Y86)	430	13.8	14.7	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,482	23.3	251.3
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	370	11.8	12.6	3	Diabetes mellitus (E10–E14)	1,194	6.2	66.9
3	Malignant neoplasms (C00–C97)	367	11.7	12.5	4	Cerebrovascular diseases (I60–I69)	1,090	5.7	61.1
4	Human immunodeficiency virus (HIV)				5	Nephritis, nephrotic syndrome and	,		
	disease (B20–B24)	352	11.3	12.0		nephrosis (N00–N07,N17–N19,N25–N27)	629	3.3	35.3
5	Assault				6	Chronic lower respiratory diseases (J40–J47)	515	2.7	28.9
	(homicide)(*U01-*U02,X85-Y09,Y87.1)	324	10.4	11.1	7	Septicemia (A40–A41)	463	2.4	26.0
6	Pregnancy, childbirth and the				8	Accidents (unintentional			_0.0
	puerperium (O00–099)	118	3.8	4.0	0	injuries) (V01–X59,Y85–Y86)	435	2.3	24.4
7	Diabetes mellitus (E10–E14)	103	3.3	3.5	9	Essential hypertension and	400	2.0	2-11
8	Cerebrovascular diseases (I60–I69)	76	2.4	2.6	9	hypertensive renal disease (I10,I12,I15) ⁴	336	1.8	18.8
9	Anemias (D50–D64)	57	1.8	1.9	10	Human immunodeficiency virus (HIV)	000	1.0	10.0
10	Intentional self-harm	07	1.0	1.0	10	disease (B20–B24)	267	1.4	15.0
10	(suicide) (*U03,X60–X84,Y87.0)	53	1.7	1.8		,	3,421	17.8	191.8
	All other causes (residual)	876	28.0	29.9		All other causes (residual)	3,421	17.0	191.0
• • •		0/0	20.0	29.9		Black, female, 65 years and over			
	Black, female, 35-44 years					All causes	89,583	100.0	4,537.3
	All causes	7,409	100.0	245.0	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	26,654	29.8	1,350.0
1	Malignant neoplasms (C00–C97)	1,535	20.7	50.8	2	Malignant neoplasms (C00–C97)	17,618	19.7	892.3
2	Diseases of heart (100–109,111,113,120–151)	1,186	16.0	39.2	3	Cerebrovascular diseases (160–169)	7,167	8.0	363.0
3	Human immunodeficiency virus (HIV)	1,100	10.0	03.2			,		
3	disease (B20–B24)	831	11.2	27.5	4	Diabetes mellitus (E10–E14)	4,860	5.4	246.2
4		001	11.2	27.5	5	Nephritis, nephrotic syndrome and	0.050		100.0
4	Accidents (unintentional	678	9.2	22.4		nephrosis (N00–N07,N17–N19,N25–N27)	3,353	3.7	169.8
E	injuries) (V01–X59,Y85–Y86)		4.8	11.7	6	Alzheimer's disease (G30)	3,229	3.6	163.5
5	Cerebrovascular diseases (160–169)	355	4.0	11.7	7	Chronic lower respiratory diseases (J40-J47)	2,546	2.8	129.0
6	Assault (*1.101 *1.100 V05 V00 V07.1)	070	0.0	0.0	8	Septicemia (A40–A41)	2,335	2.6	118.3
-	(homicide)(*U01–*U02,X85–Y09,Y87.1)	279	3.8	9.2	9	Influenza and pneumonia (J10–J18)	2,234	2.5	113.2
7	Diabetes mellitus (E10–E14)	237	3.2	7.8	10	Essential hypertension and			
8	Nephritis, nephrotic syndrome and	450	0.4	- 4		hypertensive renal disease (I10,I12,I15) ⁴	2,086	2.3	105.7
_	nephrosis (N00–N07,N17–N19,N25–N27)	153	2.1	5.1		All other causes (residual)	17,501	19.5	886.4
9	Septicemia (A40–A41)	139	1.9	4.6					
10	Chronic lower respiratory diseases (J40–J47)	123	1.7	4.1		Black, female, 65-74 years			
	All other causes (residual)	1,893	25.6	62.6		All causes	23,539	100.0	2,239.7
	Disability of Education				1	Malignant neoplasms (C00–C97)	7,072	30.0	672.9
	Black, female, 45-54 years				2	Diseases of heart (100–109,111,113,120–151)	6,078	25.8	578.3
	All causes	15,307	100.0	548.1	3	Diabetes mellitus (E10–E14)	1,593	6.8	151.6
1	Malignant neoplasms (C00–C97)	4,431	28.9	158.7	4	Cerebrovascular diseases (160–169)	1,565	6.6	148.9
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	3,101	20.3	111.0	•	· · · · · · · · · · · · · · · · · · ·	1,303	0.0	140.8
3	Cerebrovascular diseases (160–169)	875	5.7	31.3	5	Nephritis, nephrotic syndrome and	000	4.0	00.5
4	Human immunodeficiency virus (HIV)	0/0	0.7	01.0	•	nephrosis (N00–N07,N17–N19,N25–N27)	983	4.2	93.5
7	disease (B20–B24)	803	5.2	28.8	6	Chronic lower respiratory diseases (J40–J47)	790	3.4	75.2
5	Accidents (unintentional	000	0.2	20.0	7	Septicemia (A40–A41)	675	2.9	64.2
5	injuries) (V01–X59,Y85–Y86)	801	5.2	28.7	8	Essential hypertension and			
6	Diabetes mellitus (E10–E14)	614	4.0	22.0		hypertensive renal disease (I10,I12,I15) ⁴	437	1.9	41.6
	,	014	4.0	ZZ.U	9	Influenza and pneumonia (J10–J18)	368	1.6	35.0
7	Nephritis, nephrotic syndrome and	064	0.4	10.0	10	Accidents (unintentional			
•	nephrosis (N00–N07,N17–N19,N25–N27)	361	2.4	12.9		injuries) (V01–X59,Y85–Y86)	317	1.3	30.2
8	Septicemia (A40–A41)	326	2.1	11.7		All other causes (residual)	3,661	15.6	348.3
9	Chronic lower respiratory diseases (J40–J47)	302	2.0	10.8		. ,			
10	Chronic liver disease and								
	cirrhosis (K70,K73–K74)	262	1.7	9.4					
	All other causes (residual)	3,431	22.4	122.9					

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

	(based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	Black, female, 75-84 years					American Indian or Alaska Native,			
	All causes	32,680	100.0	5,028.9		both sexes, 1-4 years			
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	9,499		1,461.7		All causes	94	100.0	54.4
2	Malignant neoplasms (C00–C97)	6,923		1,065.3	1	Accidents (unintentional	01	100.0	0
		-		-	į.	injuries) (V01–X59,Y85–Y86)	32	34.0	18.
3	Cerebrovascular diseases (160–169)	2,701	8.3	415.6	2	Assault	02	04.0	10.
4	Diabetes mellitus (E10–E14)	1,970	6.0	303.2	2	(homicide)(*U01–*U02,X85–Y09,Y87.1)	11	11.7	*
5	Nephritis, nephrotic syndrome and	4 044	0.7	400.4	3	Congenital malformations, deformations and		11.7	
•	nephrosis (N00–N07,N17–N19,N25–N27)	1,211	3.7	186.4	O	chromosomal abnormalities (Q00–Q99)	10	10.6	*
6	Chronic lower respiratory diseases (J40–J47)	1,050	3.2	161.6	4	Malignant neoplasms (C00–C97)	7	7.4	*
7	Alzheimer's disease (G30)	1,004	3.1	154.5	5		4	4.3	*
8	Septicemia (A40–A41)	884	2.7	136.0		Influenza and pneumonia (J10–J18)			*
9	Influenza and pneumonia (J10–J18)	756	2.3	116.3	6	Septicemia (A40–A41)	2	2.1	*
0	Essential hypertension and				6	Cerebrovascular diseases (160–169)	2	2.1	^
	hypertensive renal disease (I10,I12,I15) ⁴	726	2.2	111.7	8	Certain conditions originating in the perinatal			*
	All other causes (residual)	5,956	18.2	916.5		period (P00–P96)	1	1.1	
	Black, female, 85 years and over					All other causes (residual)	25	26.6	14
	black, ferriale, 65 years and over					American Indian or Alaska Native,			
	All causes	33,364		12,196.7		both sexes, 5-9 years			
1	Diseases of heart (100-109,111,113,120-151)	11,077	33.2	4,049.4		All courses	00	100.0	4.5
2	Malignant neoplasms (C00–C97)	3,623	10.9	1,324.4		All causes	39	100.0	15
3	Cerebrovascular diseases (I60–I69)	2,901	8.7	1,060.5	1	Accidents (unintentional	0.4	04.5	
4	Alzheimer's disease (G30)	2,032	6.1	742.8		injuries) (V01–X59,Y85–Y86)	24	61.5	(
5	Diabetes mellitus (E10–E14)	1,297	3.9	474.1	2	Malignant neoplasms (C00–C97)	4	10.3	1
6	Nephritis, nephrotic syndrome and	1,207	0.0	.,	3	Cerebrovascular diseases (I60–I69)	2	5.1	1
U	nephrosis (N00–N07,N17–N19,N25–N27)	1,159	3.5	423.7	3	Influenza and pneumonia (J10–J18)	2	5.1	,
7	Influenza and pneumonia (J10–J18)	1,110	3.3	405.8	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	1	2.6	,
, 8	Essential hypertension and	1,110	0.0	400.0	5	Diseases of appendix (K35–K38)	1	2.6	,
U	hypertensive renal disease (I10,I12,I15) ⁴	923	2.8	337.4	5	Congenital malformations, deformations and			
9		776	2.3	283.7		chromosomal abnormalities (Q00-Q99)	1	2.6	1
	Septicemia (A40–A41)					All other causes (residual)	4	10.3	
0	Chronic lower respiratory diseases (J40–J47)	706	2.1	258.1					
	All other causes (residual)	7,760	23.3	2,836.8		American Indian or Alaska Native,			
	American Indian or Alaska Native,					both sexes, 10-14 years			
	both sexes, all ages ³					All causes	52	100.0	18
	All causes	14,037	100.0	438.5	1	Accidents (unintentional			
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,736	19.5	85.5		injuries) (V01–X59,Y85–Y86)	19	36.5	
			17.4	76.4	2	Intentional self-harm			
2	Malignant neoplasms (C00–C97)	2,447	17.4	70.4		(suicide) (*U03,X60–X84,Y87.0)	12	23.1	1
3	Accidents (unintentional	1 704	10.1	E0.0	3	Congenital malformations, deformations and			
,	injuries) (V01–X59,Y85–Y86)	1,704	12.1	53.2		chromosomal abnormalities (Q00-Q99)	4	7.7	
4	Diabetes mellitus (E10–E14)	811	5.8	25.3	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	2	3.8	
5	Chronic liver disease and	500	4.0	40.0	4	Chronic lower respiratory diseases (J40-J47)	2	3.8	
	cirrhosis (K70,K73–K74)	596	4.2	18.6	4	Assault			
3	Cerebrovascular diseases(160-169)	548	3.9	17.1	·	(homicide)(*U01–*U02,X85–Y09,Y87.1)	2	3.8	1
7	Chronic lower respiratory diseases (J40–J47)	508	3.6	15.9	7	Malignant neoplasms (C00–C97)	1	1.9	1
8	Intentional self-harm				7	In situ neoplasms, benign neoplasms and	'	1.0	
	(suicide) (*U03,X60–X84,Y87.0)	395	2.8	12.3	,	neoplasms of uncertain or unknown			
9	Nephritis, nephrotic syndrome and					behavior(D00–D48)	1	1.9	,
	nephrosis (N00–N07,N17–N19,N25–N27)	288	2.1	9.0	7	Diseases of appendix (K35–K38)	1	1.9	,
0	Influenza and pneumonia (J10–J18)	267	1.9	8.3			I	1.9	
	. , ,		26.6	116.7	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)			
	All other causes (residual)	3,737	ZD.D				1	1.9	

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	American Indian or Alaska Native, both sexes, 15–19 years					American Indian or Alaska Native, both sexes, 25–34 years			
	All causes	291	100.0	95.5		All causes	708	100.0	145.
1	Accidents (unintentional	1/10	50.9	48.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	305	43.1	62
2	injuries) (V01–X59,Y85–Y86) Intentional self-harm	148	50.9	46.0	2	Injuries) (V01–X59, Y65–Y66) Intentional self-harm	305	43.1	02
	(suicide) (*U03,X60–X84,Y87.0)	60	20.6	19.7		(suicide) (*U03,X60–X84,Y87.0)	77	10.9	15
3	Assault (homicida) (*I IO1 *I IO2 V95 V00 V97 1)	30	10.3	9.8	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	67	9.5	13
4	(homicide)(*U01-*U02,X85-Y09,Y87.1) Malignant neoplasms (C00-C97)	7	2.4	9.0 *	4	Diseases of heart (100–109,111,113,120–151)	35	9.5 4.9	7
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	4	1.4	*	5	Malignant neoplasms (C00–C97)	32	4.5	6
5	Congenital malformations, deformations and	4	1.4		6	Chronic liver disease and	32	4.5	0
5	chromosomal abnormalities (Q00–Q99)	4	1.4	*	O	cirrhosis (K70,K73–K74)	31	4.4	6
7	In situ neoplasms, benign neoplasms and	4	1.4		7	Diabetes mellitus (K76,K75=K74)	15	2.1	*
'	neoplasms of uncertain or unknown				8	Influenza and pneumonia (J10–J18)	7	1.0	*
	behavior (D00–D48)	3	1.0	*	8	Nephritis, nephrotic syndrome and	,	1.0	
8	Nephritis, nephrotic syndrome and				O	nephrosis (N00–N07,N17–N19,N25–N27)	7	1.0	*
•	nephrosis (N00–N07,N17–N19,N25–N27)	2	0.7	*	10	Septicemia (A40–A41)	6	0.8	*
9	Septicemia (A40–A41)	1	0.3	*		All other causes (residual)	126	17.8	25
9	Human immunodeficiency virus (HIV)					All other educes	120	17.0	20
	disease (B20–B24)	1	0.3	*		American Indian or Alaska Native,			
9	Cerebrovascular diseases (160–169)	1	0.3	*		both sexes, 35-44 years			
9	Influenza and pneumonia (J10–J18)	1	0.3	*		All causes	1,252	100.0	272
9	Pneumonitis due to solids and liquids (J69)	1	0.3	*	1	Accidents (unintentional	1,202	100.0	
9	Pregnancy, childbirth and the				•	injuries) (V01–X59,Y85–Y86)	300	24.0	65
	puerperium (O00–099)	1	0.3	*	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	141	11.3	30
9	Legal intervention (Y35,Y89.0)	1	0.3	*	3	Chronic liver disease and			
	All other causes (residual)	26	8.9	8.5		cirrhosis (K70,K73–K74)	121	9.7	26
	Annadasa Indian an Alaska Nista				4	Malignant neoplasms (C00–C97)	93	7.4	20
	American Indian or Alaska Native,				5	Intentional self-harm			
	both sexes, 20-24 years					(suicide) (*U03,X60–X84,Y87.0)	86	6.9	18
	All causes	373	100.0	126.8	6	Assault			
1	Accidents (unintentional					(homicide) (*U01–*U02,X85–Y09,Y87.1)	48	3.8	10
	injuries) (V01–X59,Y85–Y86)	180	48.3	61.2	7	Diabetes mellitus (E10–E14)	39	3.1	8
2	Intentional self-harm				8	Human immunodeficiency virus (HIV)			
	(suicide) (*U03,X60–X84,Y87.0)	76	20.4	25.8		disease (B20–B24)	34	2.7	7.
3	Assault (#U04 #U00 Y05 Y00 Y07 4)	4-	40.0	40.0	9	Cerebrovascular diseases (I60-I69)	31	2.5	6
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	47	12.6	16.0	10	Viral hepatitis (B15–B19)	18	1.4	*
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	2.7	_		All other causes (residual)	341	27.2	74.
5	Malignant neoplasms (C00–C97)	9	2.4	•		American Indian or Alaska Native,			
6	Congenital malformations, deformations and	7	1.0	*		both sexes, 45–54 years			
7	chromosomal abnormalities (Q00–Q99)	7	1.9			All causes	1,937	100.0	463
7	Chronic liver disease and cirrhosis (K70,K73–K74)	3	0.8	*	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	332	17.1	79.
8	Septicemia	2	0.5	*	2	Accidents (unintentional	002	17.1	70
8	Cerebrovascular diseases (160–169)	2	0.5	*	_	injuries) (V01–X59,Y85–Y86)	313	16.2	74
8	Influenza and pneumonia (J10–J18)	2	0.5	*	3	Malignant neoplasms (C00–C97)	308	15.9	73
		2		*	4	Chronic liver disease and	000		
8	Legal intervention (Y35,Y89.0) All other causes (residual)	33	0.5 8.8	11.2	•	cirrhosis (K70,K73–K74)	201	10.4	48
	All Other Causes (residual)	33	0.0	11.2	5	Diabetes mellitus (E10–E14)	103	5.3	24
See foot	notes at end of table.				6	Cerebrovascular diseases (160–169)	52	2.7	12
					7	Intentional self-harm			
					•	(suicide) (*U03,X60–X84,Y87.0)	51	2.6	12
					8	Viral hepatitis (B15–B19)	41	2.1	9
					9	Septicemia (A40–A41)	37	1.9	8.
					10	Chronic lower respiratory diseases (J40–J47)	33	1.7	7
					10	Nephritis, nephrotic syndrome and			
						nephrosis (N00–N07,N17–N19,N25–N27)	33	1.7	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, 2006—Con.

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate
	American Indian or Alaska Native, both sexes, 55-64 years					American Indian or Alaska Native, both sexes, 75–84 years			
	All causes	2,226	100.0	851.5		All causes	2,542	100.0	3,939.1
1	Malignant neoplasms (C00–C97)	543	24.4	207.7	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	671	26.4	1,039.8
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	492	22.1	188.2	2	Malignant neoplasms (C00–C97)	560	22.0	867.8
3	Diabetes mellitus(E10–E14)	190	8.5	72.7	3	Diabetes mellitus(E10–E14)	184	7.2	285.
4	Accidents (unintentional				4	Chronic lower respiratory diseases (J40-J47)	166	6.5	257.2
	injuries) (V01–X59,Y85–Y86)	157	7.1	60.1	5	Cerebrovascular diseases (160–169)	147	5.8	227.8
5	Chronic liver disease and				6	Alzheimer's disease (G30)	73	2.9	113.1
	cirrhosis (K70,K73–K74)	135	6.1	51.6	7	Accidents (unintentional			
6	Chronic lower respiratory diseases (J40-J47)	86	3.9	32.9		injuries) (V01–X59,Y85–Y86)	68	2.7	105.4
7	Cerebrovascular diseases (160–169)	66	3.0	25.2	8	Influenza and pneumonia (J10-J18)	67	2.6	103.8
8	Nephritis, nephrotic syndrome and				9	Nephritis, nephrotic syndrome and			
	nephrosis (N00–N07,N17–N19,N25–N27)	52	2.3	19.9		nephrosis (N00–N07,N17–N19,N25–N27)	52	2.0	80.6
9	Septicemia (A40–A41)	40	1.8	15.3	10	Septicemia (A40–A41)	45	1.8	69.7
10	Viral hepatitis (B15–B19)	28	1.3	10.7		All other causes (residual)	509	20.0	788.7
	All other causes (residual)	437	19.6	167.2					
	American Indian or Alaska Native, both sexes, 65 years and over					American Indian or Alaska Native, both sexes, 85 years and over			
						All causes	1,676	100.0	6,927.3
	All causes	6,670		3,047.6	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	470	28.0	1,942.6
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	1,712	25.7	782.2	2	Malignant neoplasms (C00–C97)	203	12.1	839.1
2	Malignant neoplasms (C00–C97)	1,443	21.6	659.3	3	Cerebrovascular diseases (160–169)	133	7.9	549.7
3	Diabetes mellitus (E10–E14)	463	6.9	211.5	4	Diabetes mellitus (E10–E14)	89	5.3	367.9
4	Cerebrovascular diseases (I60–I69)	385	5.8	175.9	5	Alzheimer's disease (G30)	80	4.8	330.7
5	Chronic lower respiratory diseases (J40-J47)	371	5.6	169.5	6	Influenza and pneumonia (J10-J18)	75	4.5	310.0
6	Accidents (unintentional				7	Chronic lower respiratory diseases (J40-J47)	68	4.1	281.1
	injuries) (V01–X59,Y85–Y86)	189	2.8	86.4	8	Nephritis, nephrotic syndrome and			
7	Influenza and pneumonia (J10–J18)	182	2.7	83.2		nephrosis (N00–N07,N17–N19,N25–N27)	41	2.4	169.5
8	Nephritis, nephrotic syndrome and				9	Accidents (unintentional			
	nephrosis (N00–N07,N17–N19,N25–N27)	174	2.6	79.5		injuries) (V01–X59,Y85–Y86)	36	2.1	148.8
9	Alzheimer's disease (G30)	168	2.5	76.8	10	Essential hypertension and			
10	Chronic liver disease and					hypertensive renal disease (I10,I12,I15) ⁴	33	2.0	136.4
	cirrhosis (K70,K73–K74)	105	1.6	48.0		All other causes (residual)	448	26.7	1,851.7
	All other causes (residual)	1,478	22.2	675.3		Annalas Inden an Alaska Natha			
	American Indian or Alaska Native, both sexes, 65-74 years					American Indian or Alaska Native, male, all ages ³			
		0.7	465.5	100/5		All causes	7,630	100.0	477.1
	All causes	2,452		1,884.2	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	1,532	20.1	95.8
1	Malignant neoplasms (C00–C97)	680	27.7	522.5	2	Malignant neoplasms (C00–C97)	1,217	16.0	76.1
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	571	23.3		3	Accidents (unintentional			
3	Diabetes mellitus (E10–E14)	190	7.7	146.0		injuries) (V01–X59,Y85–Y86)	1,184	15.5	74.0
4	Chronic lower respiratory diseases (J40–J47)	137	5.6	105.3	4	Diabetes mellitus (E10–E14)	362	4.7	22.6
5	Cerebrovascular diseases (I60–I69)	105	4.3	80.7	5	Chronic liver disease and			
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	85	3.5	65.3	6	cirrhosis (K70,K73–K74) Intentional self-harm	330	4.3	20.6
7	Nephritis, nephrotic syndrome and					(suicide) (*U03,X60–X84,Y87.0)	309	4.0	19.3
	nephrosis (N00–N07,N17–N19,N25–N27)	81	3.3	62.2	7	Chronic lower respiratory diseases (J40-J47)	234	3.1	14.6
8	Chronic liver disease and				8	Cerebrovascular diseases (I60–I69)	231	3.0	14.4
	cirrhosis (K70,K73–K74)	73	3.0	56.1	9	Assault			
9	Influenza and pneumonia (J10–J18)	40	1.6	30.7		(homicide) (*U01-*U02,X85-Y09,Y87.1)	206	2.7	12.9
10	Septicemia (A40–A41)	37	1.5	28.4	10	Influenza and pneumonia (J10-J18)	137	1.8	8.6
	All other causes (residual)	453	18.5	348.1	• • • •	All other causes (residual)	1,888	24.7	118.1

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

Rank ¹	(based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²
	American Indian or Alaska Native, male, 1-4 years					American Indian or Alaska Native, male, 15–19 years			
 1	All causes	51	100.0	58.1		All causes	195	100.0	126.1
•	injuries) (V01–X59,Y85–Y86) Assault	15	29.4	*	2	injuries) (V01–X59,Y85–Y86) Intentional self-harm	97	49.7	62.7
2	(homicide)(*U01–*U02,X85–Y09,Y87.1)	9	17.6	*	2	(suicide) (*U03,X60–X84,Y87.0)	47	24.1	30.4
3	Influenza and pneumonia (J10-J18)	3	5.9	*	3	Assault (HIGA THEO YOF YOU YOTA)	00	40.0	40.0
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	5.9	*	4	(homicide) (*U01–*U02,X85–Y09,Y87.1) Malignant neoplasms (C00–C97)	26 4	13.3 2.1	16.8 *
5	Malignant neoplasms (C00–C97)	2	3.9	*	5	Congenital malformations, deformations and			
5	Cerebrovascular diseases (I60–I69)	2	3.9	*		chromosomal abnormalities (Q00-Q99)	3	1.5	*
7	Certain conditions originating in the perinatal			*	6	Diseases of heart (I00-I09,I11,I13,I20-I51)	1	0.5	*
	period (P00–P96)	1	2.0	*	6	Influenza and pneumonia (J10–J18)	1	0.5	*
	All other causes (residual)	16	31.4		6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.5	*
	American Indian or Alaska Native,				6	Legal intervention (Y35,Y89.0)	1	0.5	*
	male, 5–9 years					All other causes (residual)	14	7.2	*
	All causes	20	100.0	15.5		American Indian or Alaska Native,			
	injuries) (V01–X59,Y85–Y86)	12	60.0	*		male, 20-24 years			
2	Malignant neoplasms (C00-C97)	3	15.0	*		All causes	283	100.0	186.7
3	Diseases of heart (I00-I09,I11,I13,I20-I51)	1	5.0	*	1	Accidents (unintentional			
3	Cerebrovascular diseases (I60–I69)	1	5.0	*	0	injuries) (V01–X59,Y85–Y86)	140	49.5	92.4
	All other causes (residual)	3	15.0	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	22.3	41.6
	American Indian or Alaska Native, male, 10–14 years				3	Assault			
	•				4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	43	15.2	28.4
	All causes	27	100.0	18.7	4 4	Malignant neoplasms (C00–C97)	6	2.1	-
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1.4	51.9	*	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	6	2.1	*
2	Injuries) (V01–X59,165–166) Intentional self-harm	14	51.9		6	Diseases of heart (100–109,111,113,120–151)	4	1.4	*
2	(suicide) (*U03,X60–X84,Y87.0)	4	14.8	*	7	Septicemia (A40–A41)	2	0.7	*
3	Congenital malformations, deformations and				7	Legal intervention (Y35,Y89.0)	2	0.7	*
	chromosomal abnormalities (Q00-Q99)	2	7.4	*	9	Diabetes mellitus(E10–E14)	1	0.4	*
3	Assault				9	Essential hypertension and			
_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	2	7.4	*		hypertensive renal disease(I10,I12,I15) ⁴	1	0.4	*
5	Chronic lower respiratory diseases (J40–J47)	1	3.7	*	9	Cerebrovascular diseases (160–169)	1	0.4	*
5 5	Diseases of appendix (K35–K38) Nephritis, nephrotic syndrome and	1	3.7	-	9 9	Chronic lower respiratory diseases (J40–J47) Chronic liver disease and	1	0.4	^
5	nephrosis (N00–N07,N17–N19,N25–N27)	1	3.7	*	Э	cirrhosis (K70,K73–K74)	1	0.4	*
	All other causes (residual)	2	7.4	*	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.4	*
See foot	notes at end of table.					All other causes (residual)	11	3.9	*

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	American Indian or Alaska Native, male, 25-34 years					American Indian or Alaska Native, male, 55-64 years			
	All causes	492	100.0	194.0		All causes	1,294	100.0	,
1	Accidents (unintentional				1 2	Diseases of heart (I00-I09,I11,I13,I20-I51) Malignant neoplasms (C00-C97)	322 280	24.9 21.6	256.2 222.8
0	injuries) (V01–X59,Y85–Y86)	225	45.7	88.7	3	Accidents (unintentional	200	21.0	222.0
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	63	12.8	24.8		injuries) (V01–X59,Y85–Y86)	114	8.8	90.7
3	Assault	00	12.0	24.0	4	Diabetes mellitus (E10–E14)	103	8.0	81.9
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	53	10.8	20.9	5	Chronic liver disease and			
4	Diseases of heart (I00-I09,I11,I13,I20-I51)	23	4.7	9.1	0	cirrhosis (K70,K73–K74)	82	6.3	65.2
5	Chronic liver disease and				6	Cerebrovascular diseases (160–169)	44 44	3.4 3.4	35.0
•	cirrhosis (K70,K73–K74)	21	4.3	8.3	6 8	Chronic lower respiratory diseases (J40–J47) Septicemia (A40–A41)	23	1.8	35.0 18.3
6 7	Malignant neoplasms (C00–C97) Diabetes mellitus (E10–E14)	13 6	2.6 1.2	*	9	Nephritis, nephrotic syndrome and	20	1.0	10.0
8	Human immunodeficiency virus (HIV)	0	1.2		Ů	nephrosis (N00–N07,N17–N19,N25–N27)	21	1.6	16.7
O	disease (B20–B24)	5	1.0	*	10	Intentional self-harm			
9	Nephritis, nephrotic syndrome and					(suicide) (*U03,X60–X84,Y87.0)	20	1.5	15.9
	nephrosis (N00–N07,N17–N19,N25–N27)	4	0.8	*		All other causes (residual)	241	18.6	191.7
10	Cerebrovascular diseases (I60–I69)	3	0.6	*		American Indian or Alaska Native,			
10	Legal intervention (Y35,Y89.0)	3	0.6	*		male, 65 years and over			
• • •	All other causes (residual)	73	14.8	28.8		All causes	3,042	100.0	3,178.7
	American Indian or Alaska Native, male, 35–44 years				1	Diseases of heart (I00-I09,I11,I13,I20-I51)	832	27.4	869.4
	•				2	Malignant neoplasms (C00–C97)	723	23.8	755.5
	All causes	784	100.0	338.5	3	Diabetes mellitus (E10–E14)	177	5.8	185.0
1	Accidents (unintentional	210	06.0	90.7	4	Chronic lower respiratory diseases (J40–J47)	163	5.4	170.3
2	injuries) (V01-X59,Y85–Y86) Diseases of heart (100-109,I11,I13,I20–I51)	210 104	26.8 13.3	90.7 44.9	5 6	Cerebrovascular diseases (160–169) Accidents (unintentional	125	4.1	130.6
3	Intentional self-harm	104	10.0	77.0	0	injuries) (V01–X59,Y85–Y86)	107	3.5	111.8
O	(suicide) (*U03,X60–X84,Y87.0)	63	8.0	27.2	7	Influenza and pneumonia (J10–J18)	96	3.2	100.3
4	Chronic liver disease and				8	Nephritis, nephrotic syndrome and	-		
	cirrhosis (K70,K73–K74)	59	7.5	25.5		nephrosis (N00–N07,N17–N19,N25–N27)	78	2.6	81.5
5	Malignant neoplasms (C00–C97)	35	4.5	15.1	9	Alzheimer's disease (G30)	62	2.0	64.8
6	Assault (*1.101 *1.100 V05 V00 V07.1)	0.4	4.0	117	10	Septicemia (A40–A41)	49	1.6	51.2
7	(homicide) (*U01-*U02,X85–Y09,Y87.1) Human immunodeficiency virus (HIV)	34	4.3	14.7		All other causes (residual)	630	20.7	658.3
	disease (B20-B24)	21	2.7	9.1		American Indian or Alaska Native,			
7	Cerebrovascular diseases (I60–I69)	21	2.7	9.1		male, 65–74 years	1 005	100.0	0 1 4 0 7
9	Diabetes mellitus (E10–E14)	19	2.4	*	1	All causes	1,295 352	27.2	2,146.7 583.5
10	Viral hepatitis (B15–B19)	16	2.0	*	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	346	26.7	573.6
	All other causes (residual)	202	25.8	87.2	3	Diabetes mellitus (E10–E14)	82	6.3	135.9
	American Indian or Alaska Native,				4	Chronic lower respiratory diseases (J40–J47)	62	4.8	102.8
	male, 45-54 years				5	Accidents (unintentional			
	All causes	1,199	100.0	591.9		injuries) (V01–X59,Y85–Y86)	55	4.2	91.2
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	242	20.2	119.5	6	Cerebrovascular diseases (160–169)	50	3.9	82.9
2	Accidents (unintentional				7	Chronic liver disease and	07	0.0	04.0
	injuries) (V01–X59,Y85–Y86)	229	19.1	113.1	0	cirrhosis (K70,K73–K74) Nephritis, nephrotic syndrome and	37	2.9	61.3
3	Malignant neoplasms (C00–C97)	151	12.6	74.5	8	nephrosis (N00–N07,N17–N19,N25–N27)	36	2.8	59.7
4	Chronic liver disease and cirrhosis (K70,K73–K74)	119	0.0	58.7	9	Influenza and pneumonia (J10–J18)	27	2.1	44.8
5	Diabetes mellitus (K70,K73–K74)	56	9.9 4.7	27.6	10	Septicemia (A40–A41)	21	1.6	34.8
6	Intentional self-harm	50	7.1	27.0		All other causes (residual)	227	17.5	376.3
-	(suicide) (*U03,X60–X84,Y87.0)	39	3.3	19.3					
7	Cerebrovascular diseases (I60–I69)	33	2.8	16.3					
8	Viral hepatitis (B15–B19)	30	2.5	14.8					
9	Assault (*LIGA *LIGG YOF YOU YOT A)	٥.		40.4					
10	(homicide)(*U01–*U02,X85–Y09,Y87.1)	21	1.8	10.4					
10	Septicemia (A40–A41)	19 260	1.6	128.4					
	All other causes (residual)	∠00	21.7	140.4					

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

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate
- Idilik		Transor	GOGLIIO	11010	- Tidini		- Turnbur	dodino	11010
	American Indian or Alaska Native, male, 75–84 years					American Indian or Alaska Native, female, 1–4 years			
	All causes	1,156		4,198.0		All causes	43	100.0	50.5
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	324		1,176.6	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	280		1,016.8		injuries) (V01–X59,Y85–Y86)	17	39.5	*
3	Chronic lower respiratory diseases (J40–J47)	73	6.3	265.1	2	Congenital malformations, deformations and			
4	Diabetes mellitus (E10–E14)	66	5.7	239.7		chromosomal abnormalities (Q00-Q99)	7	16.3	*
5	Cerebrovascular diseases (160–169)	48	4.2	174.3	3	Malignant neoplasms (C00–C97)	5	11.6	*
6	Accidents (unintentional				4	Septicemia (A40–A41)	2	4.7	*
_	injuries) (V01–X59,Y85–Y86)	39	3.4	141.6	4	Assault			
7	Influenza and pneumonia (J10–J18)	36	3.1	130.7		(homicide) (*U01–*U02,X85–Y09,Y87.1)	2	4.7	*
8	Alzheimer's disease (G30)	25	2.2	90.8	6	Influenza and pneumonia (J10–J18)	1	2.3	*
9	Nephritis, nephrotic syndrome and					All other causes (residual)	9	20.9	*
	nephrosis (N00–N07,N17–N19,N25–N27)	24	2.1	87.2		Associates Indiana as Alaska Nation			
10	Septicemia (A40–A41)	19	1.6	*		American Indian or Alaska Native,			
	All other causes (residual)	222	19.2	806.2		female, 5-9 years			
	American Indian or Alaska Native,					All causes	19	100.0	*
	male, 85 years and over				1	Accidents (unintentional			
	All causes	591	100.0	7,540.2		injuries) (V01–X59,Y85–Y86)	12	63.2	*
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	162		2.066.9	2	Influenza and pneumonia (J10–J18)	2	10.5	*
2	Malignant neoplasms (C00–C97)	91		1,161.0	3	Malignant neoplasms (C00-C97)	1	5.3	*
3	Influenza and pneumonia (J10–J18)	33	5.6	421.0	3	Cerebrovascular diseases (I60–I69)	1	5.3	*
4	Diabetes mellitus (E10–E14)	29	4.9	370.0	3	Diseases of appendix (K35–K38)	1	5.3	*
5	Alzheimer's disease	28	4.7	357.2	3	Congenital malformations, deformations and			
5	Chronic lower respiratory diseases (J40–J47)	28	4.7	357.2		chromosomal abnormalities (Q00-Q99)	1	5.3	*
7	Cerebrovascular diseases (160–169)	27	4.6	344.5		All other causes (residual)	1	5.3	*
8	Nephritis, nephrotic syndrome and	21	4.0	044.0		American Indian or Alcaka Nativa			
O	nephrosis (N00–N07,N17–N19,N25–N27)	18	3.0	*		American Indian or Alaska Native, female, 10-14 years			
9	Pneumonitis due to solids and liquids (J69)	13	2.2	*		All causes	25	100.0	17.8
9	Accidents (unintentional	10	۷.۲		 1	Intentional self-harm	25	100.0	17.0
O	injuries) (V01–X59,Y85–Y86)	13	2.2	*	'	(suicide) (*U03,X60–X84,Y87.0)	8	32.0	*
	All other causes (residual)	149		1,901.0	2	Accidents (unintentional	O	02.0	
	7 iii oliioi oddooo	110	20.2	1,001.0	2	injuries) (V01–X59,Y85–Y86)	5	20.0	*
	American Indian or Alaska Native,				3	Diseases of heart (100–109,111,113,120–151)	2	8.0	*
	female, all ages ³				3	Congenital malformations, deformations and	_	0.0	
	All causes	6,407	100.0	399.9	J	chromosomal abnormalities (Q00–Q99)	2	8.0	*
1	Malignant neoplasms (C00–C97)	1,230	19.2	76.8	5	Malignant neoplasms (C00–C97)	1	4.0	*
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	1,204	18.8	75.1	5	In situ neoplasms, benign neoplasms and			
3	Accidents (unintentional	-,				neoplasms of uncertain or unknown			
	injuries) (V01–X59,Y85–Y86)	520	8.1	32.5		behavior (D00–D48)	1	4.0	*
4	Diabetes mellitus (E10–E14)	449	7.0	28.0	5	Chronic lower respiratory diseases (J40-J47)	1	4.0	*
5	Cerebrovascular diseases (160–169)	317	4.9	19.8		All other causes (residual)	5	20.0	*
6	Chronic lower respiratory diseases (J40–J47)	274	4.3	17.1		,			
7	Chronic liver disease and								
8	cirrhosis (K70,K73–K74) Nephritis, nephrotic syndrome and	266	4.2	16.6					
	nephrosis (N00–N07,N17–N19,N25–N27)	153	2.4	9.5					
9	Influenza and pneumonia (J10-J18)	130	2.0	8.1					
10	Septicemia (A40-A41)	108	1.7	6.7					
	All other causes (residual)	1,756	27.4	109.6					

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Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate
	American Indian or Alaska Native, female, 15–19 years					American Indian or Alaska Native, female, 25–34 years			
 1	All causes	96	100.0	63.9	 1	All causes	216	100.0	92.
	injuries) (V01–X59,Y85–Y86)	51	53.1	34.0		injuries) (V01–X59,Y85–Y86)	80	37.0	34.
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	13.5	*	2 3	Malignant neoplasms (C00–C97) Intentional self-harm	19	8.8	*
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	4	4.2	*	3	(suicide) (*U03,X60–X84,Y87.0) Assault	14	6.5	*
4	Malignant neoplasms (C00–C97)	3	3.1	*	3		14	6.5	*
4	In situ neoplasms, benign neoplasms and	3	3.1		5	(homicide) (*U01-*U02,X85-Y09,Y87.1) Diseases of heart (I00-I09,I11,I13,I20-I51)	12	5.6	*
	neoplasms of uncertain or unknown				6	Chronic liver disease and			
	behavior (D00–D48)	3	3.1	*		cirrhosis (K70,K73–K74)	10	4.6	*
4	Diseases of heart (I00-I09,I11,I13,I20-I51)	3	3.1	*	7	Diabetes mellitus (E10–E14)	9	4.2	*
7	Septicemia (A40–A41)	1	1.0	*	8	Septicemia (A40–A41)	6	2.8	*
7	Human immunodeficiency virus (HIV)				9	Influenza and pneumonia (J10–J18)	5	2.3	*
	disease (B20–B24)	1	1.0	*	10	Pregnancy, childbirth and the			
7	Cerebrovascular diseases (160–169)	1	1.0	*	10	puerperium (O00–099)	4	1.9	*
7	Pneumonitis due to solids and liquids (J69)	1	1.0	*		All other causes (residual)	43	19.9	18.
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	1.0	*	•••	American Indian or Alaska Native,	40	10.0	10.
7	Pregnancy, childbirth and the					female, 35-44 years			
	puerperium (O00–099)	1	1.0	*		All causes	468	100.0	204.
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	1.0	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	90	19.2	39.
	All other causes (residual)	12	12.5	*	2	Chronic liver disease and			
	American Indian or Alaska Native,				_	cirrhosis (K70,K73–K74)	62	13.2	27
	female, 20-24 years				3	Malignant neoplasms (C00–C97)	58	12.4	25.
	All causes	90	100.0	63.1	4	Diseases of heart (I00-I09,I11,I13,I20-I51)	37	7.9	16.
1	Accidents (unintentional			00	5	Intentional self-harm			
	injuries) (V01–X59,Y85–Y86)	40	44.4	28.1		(suicide) (*U03,X60–X84,Y87.0)	23	4.9	10.
2	Intentional self-harm			_0	6	Diabetes mellitus (E10–E14)	20	4.3	8
_	(suicide) (*U03,X60–X84,Y87.0)	13	14.4	*	7	Assault			
3	Diseases of heart (100–109,111,113,120–151)	6	6.7	*		(homicide) (*U01–*U02,X85–Y09,Y87.1)	14	3.0	*
4	Assault	O	0.7		8	Human immunodeficiency virus (HIV)			
4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	4	4.4	*		disease (B20–B24)	13	2.8	*
5	Malignant neoplasms (C00–C97)	3	3.3	*	9	Cerebrovascular diseases (160–169)	10	2.1	*
				*	10	Septicemia (A40–A41)	8	1.7	*
6 6	Influenza and pneumonia (J10–J18) Chronic liver disease and	2	2.2	-		All other causes (residual)	133	28.4	58.
	cirrhosis (K70,K73–K74)	2	2.2	*		American Indian or Alaska Native.			
8	Cerebrovascular diseases (160–169)	1	1.1	*		female, 45–54 years			
8	Aortic aneurysm and dissection (I71)	1	1.1	*		All causes	738	100.0	342
8	Pregnancy, childbirth and the	•				Malignant neoplasms (C00–C97)			
•	puerperium (000–099)	1	1.1	*	1	• • • • • • • • • • • • • • • • • • • •	157	21.3	72
8	Congenital malformations, deformations and				2 3	Diseases of heart (I00–I09,I11,I13,I20–I51) Accidents (unintentional	90	12.2	41
	chromosomal abnormalities (Q00–Q99) All other causes (residual)	1 16	1.1 17.8	*	4	injuries) (V01–X59,Y85–Y86)	84	11.4	39
			•		4	Chronic liver disease and	90	11 1	20
ee foot	notes at end of table.				-	cirrhosis (K70,K73–K74)	82	11.1	38
					5	Diabetes mellitus (E10–E14)	47	6.4	21.
					6	Cerebrovascular diseases (160–169)	19	2.6	*
					7	Septicemia (A40–A41)	18	2.4	*
					7 9	Chronic lower respiratory diseases (J40–J47) Nephritis, nephrotic syndrome and	18	2.4	*
						nephrosis (N00–N07,N17–N19,N25–N27)	15	2.0	*
					10	Intentional self-harm	40	4.0	*
						(suicide) (*U03,X60–X84,Y87.0)	12	1.6	90.
						All other causes (residual)	196	26.6	9

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate ²
	American Indian or Alaska Native, female, 55-64 years					American Indian or Alaska Native, female, 75–84 years			
	All causes	932	100.0	686.6		All causes	1,386	100.0	3,746.4
1	Malignant neoplasms (C00–C97)	263	28.2	193.8	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	347	25.0	937.9
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	170	18.2	125.2	2	Malignant neoplasms (C00–C97)	280	20.2	756.8
3	Diabetes mellitus(E10–E14)	87	9.3	64.1	3	Diabetes mellitus (E10–E14)	118	8.5	319.0
4	Chronic liver disease and				4	Cerebrovascular diseases (160–169)	99	7.1	267.6
	cirrhosis (K70,K73–K74)	53	5.7	39.0	5	Chronic lower respiratory diseases (100–109)	93	6.7	251.4
5	Accidents (unintentional								
	injuries) (V01–X59,Y85–Y86)	43	4.6	31.7	6	Alzheimer's disease	48	3.5	129.7
6	Chronic lower respiratory diseases (J40-J47)	42	4.5	30.9	7	Influenza and pneumonia (J10–J18)	31	2.2	83.8
7	Nephritis, nephrotic syndrome and				8	Accidents (unintentional	00	0.4	70.4
	nephrosis (N00–N07,N17–N19,N25–N27)	31	3.3	22.8	_	injuries) (V01–X59,Y85–Y86)	29	2.1	78.4
8	Cerebrovascular diseases (I60–I69)	22	2.4	16.2	9	Nephritis, nephrotic syndrome and			
9	Septicemia (A40–A41)	17	1.8	*		nephrosis (N00–N07,N17–N19,N25–N27)	28	2.0	75.7
10	Influenza and pneumonia (J10–J18)	15	1.6	*	10	Septicemia (A40–A41)	26	1.9	70.3
	All other causes (residual)	189	20.3	139.2		All other causes (residual)	287	20.7	775.8
	American Indian or Alaska Native, female, 65 years and over					American Indian or Alaska Native, female, 85 years and over			
	All causes	3,628	100.0	2,945.7		All causes	1,085	100.0	6,633.7
1				714.5	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	308	28.4	1,883.1
	Diseases of heart (100–109,111,113,120–151)	880	24.3		2	Malignant neoplasms (C00–C97)	112	10.3	684.8
2	Malignant neoplasms (C00–C97)	720	19.8	584.6	3	Cerebrovascular diseases (I60–I69)	106	9.8	648.1
3	Diabetes mellitus (E10–E14)	286	7.9	232.2	4	Diabetes mellitus (E10–E14)	60	5.5	366.8
4	Cerebrovascular diseases (I60–I69)	260	7.2	211.1	5	Alzheimer's disease (G30)	52	4.8	317.9
5	Chronic lower respiratory diseases (J40–J47)	208	5.7	168.9	6	Influenza and pneumonia (J10–J18)	42	3.9	256.8
6	Alzheimer's disease (G30)	106	2.9	86.1	7	Chronic lower respiratory diseases (J40–J47)	40	3.7	244.6
7	Nephritis, nephrotic syndrome and				8	Essential hypertension and	10	0.7	211.0
	nephrosis (N00–N07,N17–N19,N25–N27)	96	2.6	77.9	O	hypertensive renal disease (I10,I12,I15) ⁴	24	2.2	146.7
8	Influenza and pneumonia (J10–J18)	86	2.4	69.8	9	Nephritis, nephrotic syndrome and			1 10.7
9	Accidents (unintentional				0	nephrosis (N00–N07,N17–N19,N25–N27)	23	2.1	140.6
	injuries) (V01–X59,Y85–Y86)	82	2.3	66.6	9	Accidents (unintentional			1 10.0
10	Chronic liver disease and				J	injuries) (V01–X59,Y85–Y86)	23	2.1	140.6
	cirrhosis (K70,K73–K74)	57	1.6	46.3		All other causes (residual)	295		1,803.6
	All other causes (residual)	847	23.3	687.7		,	200		1,000.0
	American Indian or Alaska Native,					Asian or Pacific Islander, both sexes, all ages ³			
	female, 65-74 years					All causes	44,707	100.0	307.4
		1 157	100.0	1 057 0	1	Malignant neoplasms (C00-C97)	11,784	26.4	81.0
	All causes	1,157		1,657.3	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	10,673	23.9	73.4
1	Malignant neoplasms (C00–C97)	328	28.3	469.8	3	Cerebrovascular diseases (160–169)	3,662	8.2	25.2
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	225	19.4	322.3	4	Accidents (unintentional	0,002	0.2	
3	Diabetes mellitus (E10–E14)	108	9.3	154.7	7	injuries) (V01–X59,Y85–Y86)	2,125	4.8	14.6
4	Chronic lower respiratory diseases (J40–J47)	75	6.5	107.4	5	Diabetes mellitus (E10–E14)	1,621	3.6	11.1
5	Cerebrovascular diseases (I60-I69)	55	4.8	78.8	6	Chronic lower respiratory diseases (J40–J47)	1,352	3.0	9.3
6	Nephritis, nephrotic syndrome and				7	Influenza and pneumonia (J10–J18)	1,347	3.0	9.3
	nephrosis (N00–N07,N17–N19,N25–N27)	45	3.9	64.5	8	Nephritis, nephrotic syndrome and	1,047	0.0	3.0
7	Chronic liver disease and				0	nephrosis (N00–N07,N17–N19,N25–N27)	866	1.9	6.0
	cirrhosis (K70,K73–K74)	36	3.1	51.6	9	Intentional self-harm	000	1.3	0.0
8	Accidents (unintentional				Э	(suicide) (*U03,X60–X84,Y87.0)	813	1.8	5.6
	injuries) (V01–X59,Y85–Y86)	30	2.6	43.0	10	Alzheimer's disease	720	1.6	5.6 5.0
9	Septicemia (A40–A41)	16	1.4	*	10				
10	Influenza and pneumonia (J10–J18)	13	1.1	*		All other causes (residual)	9,744	21.8	67.0
	All other causes (residual)	226	19.5	323.7					

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, 2006—Con.

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²
	Asian or Pacific Islander, both sexes, 1–4 years					Asian or Pacific Islander, both sexes, 10-14 years			
 1	All causes	160	100.0	19.6		All causes	100	100.0	10.6
	injuries) (V01–X59,Y85–Y86)	37	23.1	4.5	•	injuries) (V01–X59,Y85–Y86)	38	38.0	4.0
2	Congenital malformations, deformations and				2	Malignant neoplasms (C00–C97)	22	22.0	2.3
_	chromosomal abnormalities (Q00–Q99)	22	13.8	2.7	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	7.0	*
3	Malignant neoplasms (C00–C97)	19	11.9	*	4	Congenital malformations, deformations and	·		
4	Assault			*	•	chromosomal abnormalities (Q00–Q99)	6	6.0	*
_	(homicide) (*U01–*U02,X85–Y09,Y87.1)	11	6.9	*	4	Assault			
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	7	4.4	*		(homicide)(*U01–*U02,X85–Y09,Y87.1)	6	6.0	*
6	Septicemia (A40–A41)	6	3.8	*	6	Cerebrovascular diseases (I60–I69)	4	4.0	*
7	Influenza and pneumonia (J10–J18)	4	2.5	*	7	Intentional self-harm			
8	Pneumonitis due to solids and liquids (J69)	3	1.9	*		(suicide) (*U03,X60–X84,Y87.0)	3	3.0	*
9	Chronic lower respiratory diseases (J40–J47)	2	1.3	*	8	Chronic lower respiratory diseases (J40–J47)	2	2.0	*
9	Certain conditions originating in the perinatal				9	Nephritis, nephrotic syndrome and			
	period (P00–P96)	2	1.3	*		nephrosis (N00–N07,N17–N19,N25–N27)	1	1.0	*
• • •	All other causes (residual)	47	29.4	5.8		All other causes (residual)	11	11.0	*
	Asian or Pacific Islander, both sexes, 5-9 years					Asian or Pacific Islander,			
	All causes	104	100.0	11.0		both sexes, 15-19 years			
1	Accidents (unintentional					All causes	354	100.0	37.4
_	injuries) (V01-X59,Y85–Y86)	38	36.5	4.0	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	15	14.4	*		injuries) (V01–X59,Y85–Y86)	142	40.1	15.0
3	Congenital malformations, deformations and	_		*	2	Assault			
	chromosomal abnormalities (Q00–Q99)	7	6.7			(homicide) (*U01–*U02,X85–Y09,Y87.1)	62	17.5	6.6
4	Diseases of heart (I00-I09,I11,I13,I20-I51)	6	5.8	*	3	Intentional self-harm			
4	Assault			*		(suicide) (*U03,X60–X84,Y87.0)	57	16.1	6.0
	(homicide) (*U01-*U02,X85–Y09,Y87.1)	6	5.8	*	4	Malignant neoplasms (C00–C97)	30	8.5	3.2
6	Influenza and pneumonia (J10–J18)	4	3.8	*	5	Congenital malformations, deformations and			
7	Septicemia (A40–A41)	1	1.0	*		chromosomal abnormalities (Q00-Q99)	8	2.3	*
7	In situ neoplasms, benign neoplasms and				6	Diseases of heart (I00-I09,I11,I13,I20-I51)	6	1.7	*
	neoplasms of uncertain or unknown		4.0		7	Chronic lower respiratory diseases (J40-J47)	3	0.8	*
_	behavior (D00–D48)	1	1.0	*	7	Complications of medical and			
7	Anemias (D50–D64)	1	1.0	*		surgical care (Y40-Y84,Y88)	3	8.0	*
7	Cerebrovascular diseases (160–169)	1	1.0	*	9	Influenza and pneumonia (J10-J18)	2	0.6	*
7	Diseases of appendix (K35–K38)	1	1.0	*	10	Septicemia (A40–A41)	1	0.3	*
7	Nephritis, nephrotic syndrome and				10	Syphilis (A50–A53)	1	0.3	*
_	nephrosis (N00-N07,N17–N19,N25–N27)	1	1.0	*	10	Viral hepatitis (B15-B19)	1	0.3	*
7	Complications of medical and	_	4.0	*	10	Anemias (D50–D64)	1	0.3	*
	surgical care (Y40-Y84,Y88)	1	1.0		10	Diabetes mellitus (E10–E14)	1	0.3	*
	All other causes (residual)	21	20.2	2.2	10	Pneumonitis due to solids and liquids (J69)	1	0.3	*
See foot	notes at end of table.				10	Hernia (K40–K46)	1	0.3	*
222.000					10	Legal intervention (Y35,Y89.0)	1	0.3	*
						All other causes (residual)	33	9.3	3.5

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, 2006—Con.

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate
	Asian or Pacific Islander, both sexes, 20–24 years					Asian or Pacific Islander, both sexes, 35–44 years			
	All causes	515	100.0	50.1		All causes	1,801	100.0	72.2
1	Accidents (unintentional				1	Malignant neoplasms (C00–C97)	554	30.8	22.2
	injuries) (V01–X59,Y85–Y86)	185	35.9	18.0	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	241	13.4	9.7
2	Intentional self-harm				3	Accidents (unintentional			
3	(suicide) (*U03,X60–X84,Y87.0) Assault	103	20.0	10.0	4	injuries) (V01–X59,Y85–Y86) Intentional self-harm	240	13.3	9.6
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	70	13.6	6.8		(suicide) (*U03,X60–X84,Y87.0)	142	7.9	5.7
4	Malignant neoplasms (C00–C97)	40	7.8	3.9	5	Cerebrovascular diseases (160–169)	104	5.8	4.2
5 6	Diseases of heart (I00–I09,I11,I13,I20–I51) Congenital malformations, deformations and	18	3.5	*	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	56	3.1	2.2
	chromosomal abnormalities (Q00-Q99)	10	1.9	*	7	Chronic liver disease and			
7	Septicemia (A40–A41)	4	0.8	*		cirrhosis (K70,K73–K74)	38	2.1	1.5
7	Cerebrovascular diseases (I60–I69)	4	8.0	*	8	Diabetes mellitus (E10–E14)	31	1.7	1.2
9	Anemias (D50–D64)	3	0.6	*	9	Human immunodeficiency virus (HIV)			
9	Chronic lower respiratory diseases (J40-J47)	3	0.6	*		disease (B20–B24)	27	1.5	1.1
9	Pregnancy, childbirth and the				10	Viral hepatitis (B15–B19)	22	1.2	0.9
	puerperium (000–099)	3	0.6	*		All other causes (residual)	346	19.2	13.9
	All other causes (residual) Asian or Pacific Islander,	72	14.0	7.0		Asian or Pacific Islander, both sexes, 45–54 years			
	both sexes, 25-34 years					All causes	3,706	100.0	186.3
	All causes	1,072	100.0	41.1	1	Malignant neoplasms (C00-C97)	1,431	38.6	71.9
1	Accidents (unintentional				2	Diseases of heart (I00–I09,I11,I13,I20–I51)	689	18.6	34.6
	injuries) (V01–X59,Y85–Y86)	243	22.7	9.3	3	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	186	17.4	7.1		injuries) (V01–X59,Y85–Y86)	261	7.0	13.1
3	Intentional self-harm				4	Cerebrovascular diseases (I60–I69)	235	6.3	11.8
	(suicide) (*U03,X60–X84,Y87.0)	175	16.3	6.7	5	Intentional self-harm			
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	96	9.0	3.7		(suicide) (*U03,X60–X84,Y87.0)	141	3.8	7.1
5	Assault (190 VOE VOO VOE 1	00	0.0	0.0	6	Diabetes mellitus(E10–E14)	112	3.0	5.6
^	(homicide)(*U01–*U02,X85–Y09,Y87.1)	86	8.0	3.3	7	Chronic liver disease and			
6	Cerebrovascular diseases (160–169)	26	2.4	1.0		cirrhosis (K70,K73–K74)	97	2.6	4.9
7	Pregnancy, childbirth and the	22	2.1	0.8	8	Assault		4.0	
8	puerperium (O00–099) Influenza and pneumonia (J10–J18)	13	1.2	v.o		(homicide)(*U01–*U02,X85–Y09,Y87.1)	71	1.9	3.6
8	Chronic liver disease and	13	1.2		9	Viral hepatitis (B15–B19)	59	1.6	3.0
0	cirrhosis (K70,K73–K74)	13	1.2	*	10	Nephritis, nephrotic syndrome and	07	1.0	4.0
8	Congenital malformations, deformations and	10	1.2			nephrosis (N00–N07,N17–N19,N25–N27)	37	1.0	1.9
0	chromosomal abnormalities (Q00–Q99)	13	1.2	*		All other causes (residual)	573	15.5	28.8
	All other causes (residual)	199	18.6	7.6		Asian or Pacific Islander, both sexes, 55–64 years			
See foo	tnotes at end of table.					All causes	5,671	100.0	433.6
					1	Malignant neoplasms (C00–C97)	2,319	40.9	177.3
					2	Diseases of heart (100–109,111,113,120–151)	1,220	21.5	93.3
					3	Cerebrovascular diseases (160–169)	422	7.4	32.3
					4	Diabetes mellitus (100–105)	260	4.6	19.9
					5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	218	3.8	16.7
					6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	95	1.7	7.3
					7	Chronic liver disease and cirrhosis (K70,K73–K74)	87	1.5	6.7
					8	Chronic lower respiratory diseases (J40–J47)	84	1.5	6.4
					9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	83	1.5	6.3
					10	Viral hepatitis (B15–B19)	77	1.5	5.9
						All other causes (residual)	806	14.2	61.6
						mi ouiti causes (1851uual)	000	14.4	01.

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

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
	Asian or Pacific Islander, both sexes, 65 years and over					Asian or Pacific Islander, both sexes, 85 years and over			
	All causes	30,344	100.0	2,424.3		All causes	10,629	100.0	8,298.9
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,370	27.6	668.7	1	Diseases of heart (100-109,111,113,120-151)	3,430		2,678.
2	Malignant neoplasms (C00–C97)	7,164	23.6	572.4	2	Malignant neoplasms (C00–C97)	1,395		1,089.
3	Cerebrovascular diseases (160–169)	2,863	9.4	228.7	3	Cerebrovascular diseases (160–169)	1,038	9.8	810.4
4	Influenza and pneumonia (J10–J18)	1,210	4.0	96.7	4	Influenza and pneumonia (J10–J18)	630	5.9	491.9
5	Chronic lower respiratory diseases (J40–J47)	1,210	4.0	96.2	5	Alzheimer's disease	467	4.4	364.6
6	Diabetes mellitus (E10–E14)	1,204		96.1	6	Chronic lower respiratory diseases . (J40–J47)	431	4.1	336.
7	Alzheimer's disease	716	4.0 2.4	57.2	7	Diabetes mellitus (E10–E14)	333	3.1	260.0
	` ,	/10	2.4	57.2		,	333	3.1	200.0
8	Nephritis, nephrotic syndrome and	701	0.0	E6 0	8	Nephritis, nephrotic syndrome and	246	0.0	100 -
0	nephrosis (N00–N07,N17–N19,N25–N27)	701	2.3	56.0	•	nephrosis (N00-N07,N17–N19,N25–N27)	246	2.3	192.1
9	Accidents (unintentional	000	0.0	FF 0	9	Essential hypertension and	000	0.4	170.0
40	injuries) (V01–X59,Y85–Y86)	699	2.3	55.8	40	hypertensive renal disease (I10,I12,I15) ⁴	228	2.1	178.0
10	Essential hypertension and	405	1.0	20.7	10	Accidents (unintentional	000	0.0	160
	hypertensive renal disease (I10,I12,I15) ⁴	485	1.6	38.7		injuries) (V01–X59,Y85–Y86)	208	2.0	162.4
	All other causes (residual)	5,729	18.9	457.7		All other causes (residual)	2,223	20.9	1,735.7
	Asian or Pacific Islander, both sexes, 65–74 years					Asian or Pacific Islander, male, all ages ³			
						All causes	23,382	100.0	330.6
	All causes	7,937		1,092.6	1	Malignantneoplasms (C00–C97)	5,974	25.5	84.5
1	Malignant neoplasms (C00–C97)	2,827	35.6	389.1	2	Diseases of heart (100-109,111,113,120-151)	5,827	24.9	82.4
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	1,876	23.6	258.2	3	Cerebrovascular diseases (160–169)	1,671	7.1	23.6
3	Cerebrovascular diseases (160–169)	679	8.6	93.5	4	Accidents (unintentional			
4	Diabetes mellitus (E10–E14)	370	4.7	50.9		injuries) (V01–X59,Y85–Y86)	1,309	5.6	18.5
5	Chronic lower respiratory diseases (J40-J47)	226	2.8	31.1	5	Chronic lower respiratory diseases (J40-J47)	847	3.6	12.0
6	Accidents (unintentional				6	Diabetes mellitus (E10–E14)	812	3.5	11.5
	injuries) (V01–X59,Y85–Y86)	204	2.6	28.1	7	Influenza and pneumonia (J10–J18)	717	3.1	10.1
7	Nephritis, nephrotic syndrome and				8	Intentional self-harm			
	nephrosis (N00–N07,N17–N19,N25–N27)	169	2.1	23.3		(suicide) (*U03,X60-X84,Y87.0)	563	2.4	8.0
8	Influenza and pneumonia (J10–J18)	154	1.9	21.2	9	Nephritis, nephrotic syndrome and			
9	Septicemia (A40–A41)	114	1.4	15.7		nephrosis (N00-N07,N17-N19,N25-N27)	432	1.8	6.1
10	Essential hypertension and				10	Assault			
	hypertensive renal disease(I10,I12,I15)4	85	1.1	11.7		(homicide) (*U01–*U02,X85–Y09,Y87.1)	320	1.4	4.5
	All other causes (residual)	1,233	15.5	169.7		All other causes (residual)	4,910	21.0	69.4
	Asian or Pacific Islander,					Asian or Pacific Islander, male, 1-4 years			
	both sexes, 75–84 years	44 770	100.0	0.005.7		All causes	76	100.0	18.1
	All causes	11,778		2,965.7	1	Accidents (unintentional			
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	3,064	26.0	771.5		injuries) (V01–X59,Y85–Y86)	23	30.3	5.5
2	Malignant neoplasms (C00–C97)	2,942	25.0	740.8	2	Malignant neoplasms (C00–C97)	8	10.5	*
3	Cerebrovascular diseases (I60-I69)	1,146	9.7	288.6	2	Congenital malformations, deformations and	•		
4	Chronic lower respiratory diseases (J40-J47)	547	4.6	137.7	-	chromosomal abnormalities (Q00–Q99)	8	10.5	*
5	Diabetes mellitus(E10–E14)	500	4.2	125.9	4	Assault	ŭ	. 3.0	
6	Influenza and pneumonia (J10-J18)	426	3.6	107.3	•	(homicide) (*U01–*U02,X85–Y09,Y87.1)	6	7.9	*
7	Accidents (unintentional				5	Septicemia (A40–A41)	2	2.6	*
	injuries) (V01–X59,Y85–Y86)	287	2.4	72.3	5	Diseases of heart(I00-I09,I11,I13,I20-I51)	2	2.6	*
8	Nephritis, nephrotic syndrome and				5	Pneumonitis due to solids and liquids (J69)	2	2.6	*
	nephrosis (N00–N07,N17–N19,N25–N27)	286	2.4	72.0	8	Tuberculosis (A16–A19)	1	1.3	*
9	Alzheimer's disease (G30)	221	1.9	55.6	8	Anemias	1	1.3	*
10	Essential hypertension and				8		1	1.3	*
	hypertensive renal disease (I10,I12,I15) ⁴	172	1.5	43.3	8	Meningitis (G00,G03) Influenza and pneumonia (J10–J18)	1	1.3	*
	All other causes (residual)	2,187	18.6	550.7			ı	1.3	
_	,				8	Certain conditions originating in the perinatal	4	4.0	*
See foot	tnotes at end of table.					period (P00–P96)	1	1.3	4.0
						All other causes (residual)	20	26.3	4.8

All other causes (residual)

111

16.0

8.7

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, 2006—Con.

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate
	Asian or Pacific Islander, male, 5-9 years					Asian or Pacific Islander, male, 15-19 years			
	All causes	51	100.0	10.7		All causes	246	100.0	50.4
1	Accidents (unintentional				1	Accidents (unintentional			
	injuries) (V01–X59,Y85–Y86)	22	43.1	4.6		injuries) (V01–X59,Y85–Y86)	98	39.8	20.1
2	Malignant neoplasms (C00–C97)	7	13.7	*	2	Assault (1997)		00.4	44.0
3 3	Diseases of heart (I00-I09,I11,I13,I20-I51) Assault	4	7.8	*	3	(homicide) (*U01-*U02,X85-Y09,Y87.1) Intentional self-harm	55	22.4	11.3
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	4	7.8	*		(suicide) (*U03,X60–X84,Y87.0)	41	16.7	8.4
5	Septicemia (A40–A41)	1	2.0	*	4	Malignant neoplasms (C00–C97)	17	6.9	*
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown				5 5	Diseases of heart (100-109,111,113,120-151) Congenital malformations, deformations and	5	2.0	*
	behavior (D00–D48)	1	2.0	*		chromosomal abnormalities (Q00-Q99)	5	2.0	*
5	Anemias (D50–D64)	1	2.0	*	7	Influenza and pneumonia (J10–J18)	2	8.0	*
5	Cerebrovascular diseases (160–169)	1	2.0	*	7	Chronic lower respiratory diseases . (J40-J47)	2	8.0	*
5	Influenza and pneumonia (J10-J18)	1	2.0	*	7	Complications of medical and			
5	Diseases of appendix (K35-K38)	1	2.0	*		surgical care (Y40–Y84,Y88)	2	8.0	*
5	Complications of medical and				10	Septicemia (A40–A41)	1	0.4	*
	surgical care (Y40–Y84,Y88)	1	2.0	*	10	Viral hepatitis (B15–B19)	1	0.4	*
	All other causes (residual)	7	13.7	*	10	Diabetes mellitus (E10–E14)	1	0.4	*
	Asian or Pacific Islander, male, 10-14 years				10	Pneumonitis due to solids and liquids (J69)	1	0.4	*
	•	- 7	100.0	44.0	10	Legal intervention (Y35,Y89.0)	1	0.4	*
1	All causes	57	100.0	11.8	• • • •	All other causes (residual) Asian or Pacific Islander, male, 20–24 years	14	5.7	
•	injuries) (V01–X59,Y85–Y86)	25	43.9	5.2 *					
2	Malignant neoplasms (C00–C97)	13	22.8	•	• • • •	All causes	378	100.0	72.1
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	5	8.8	*	1	Accidents (unintentional	4.45	00.4	07.7
4	Congenital malformations, deformations and	5	0.0		0	injuries) (V01–X59,Y85–Y86)	145	38.4	27.7
7	chromosomal abnormalities (Q00–Q99)	2	3.5	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	80	21.2	15.3
4	Intentional self-harm	_	0.0		3	Assault (homicide) .(*U01-*U02,X85-Y09,Y87.1)	61	16.1	11.6
	(suicide) (*U03,X60–X84,Y87.0)	2	3.5	*	4	Malignant neoplasms (C00–C97)	22	5.8	4.2
6	Diseases of heart(I00-I09,I11,I13,I20-I51)	1	1.8	*	5	Diseases of heart (100-109,111,113,120–151)	13	3.4	*
6	Cerebrovascular diseases (160–169)	1	1.8	*	6	Congenital malformations, deformations and	10	0.1	
6	Chronic lower respiratory diseases . (J40-J47)	1	1.8	*	v	chromosomal abnormalities (Q00–Q99)	6	1.6	*
6	Nephritis, nephrotic syndrome and				7	Cerebrovascular diseases (160–169)	3	0.8	*
	nephrosis (N00-N07,N17–N19,N25–N27)	1	1.8	*	7	Chronic lower respiratory diseases . (J40-J47)	3	0.8	*
	All other causes (residual)	6	10.5	*	9	Anemias (D50–D64)	2	0.5	*
See foot	notes at end of table.				9	Diabetes mellitus (E10–E14)	2	0.5	*
000 1001	notes at one of table.				9	Legal intervention (Y35,Y89.0)	2	0.5	*
						All other causes (residual)	39	10.3	7.4
						Asian or Pacific Islander, male, 25–34 years	604	100.0	E4 0
					1	All causes	694	100.0	54.2
					2	injuries) (V01–X59,Y85–Y86) Intentional self-harm	174	25.1	13.6
						(suicide) (*U03,X60–X84,Y87.0)	128	18.4	10.0
					3	Malignant neoplasms (C00–C97)	89	12.8	6.9
					4 5	Diseases of heart (100-109,111,113,120-151) Assault	75	10.8	5.9
						(homicide) (*U01-*U02,X85-Y09,Y87.1)	64	9.2	5.0
					6	Cerebrovascular diseases (I60–I69)	17	2.4	*
					7	Chronic liver disease and cirrhosis (K70,K73–K74)	11	1.6	*
					8	Diabetes mellitus(E10–E14)	9	1.3	*
					9	Septicemia (A40-A41)	8	1.2	*
					9	Influenza and pneumonia (J10–J18)	8	1.2	*

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rate
	Asian or Pacific Islander, male, 35-44 years					Asian or Pacific Islander, male,			
	All causes	1,075	100.0	88.5		65 years and over			
 1	Malignant neoplasms (C00–C97)	238	22.1	19.6		All causes	14,778	100.0	2,748.0
		192	17.9	15.8	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,125	27.9	767.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	192	17.9	13.0	2	Malignant neoplasms	3,725	25.2	692.
3	Accidents (unintentional	150	140	10.1					232.6
	injuries) (V01–X59,Y85–Y86)	159	14.8	13.1	3	Cerebrovascular diseases (160–169)	1,251	8.5	
4	Intentional self-harm	100	0.5	0.4	4	Chronic lower respiratory diseases (J40–J47)	756	5.1	140.6
_	(suicide) (*U03,X60–X84,Y87.0) Cerebrovascular diseases (160–169)	102 51	9.5 4.7	8.4 4.2	5	Influenza and pneumonia (J10–J18)	635	4.3	118.
5	· · · · · · · · · · · · · · · · · · ·	31	4.7	4.2	6	Diabetes mellitus (E10–E14)	541	3.7	100.6
6	Assault (*LIO1 *LIO2 VOE VOO VOZ 1)	06	0.0	2.0	7	Nephritis, nephrotic syndrome and	0.40	0.4	04-
7	(homicide)(*U01–*U02,X85–Y09,Y87.1)	36	3.3	3.0	_	nephrosis(N00-N07,N17–N19,N25–N27)	348	2.4	64.7
7	Chronic liver disease and cirrhosis (K70,K73–K74)	20	2.6	2.3	7	Accidents (unintentional	0.40	0.4	04-
0	,	28	2.6	2.3		injuries) (V01–X59,Y85–Y86)	348	2.4	64.7
8	Human immunodeficiency virus (HIV)	00	0.4	4.0	9	Alzheimer's disease (G30)	244	1.7	45.4
0	disease (B20–B24)	23	2.1	1.9	10	Essential hypertension and			
9	Viral hepatitis (B15–B19)	20	1.9	1.6		hypertensive renal disease (I10,I12,I15) ⁴	192	1.3	35.7
9	Diabetes mellitus (E10–E14)	20	1.9	1.6		All other causes (residual)	2,613	17.7	485.9
	All other causes (residual)	206	19.2	17.0		Asian or Pacific Islander, male, 65-74 years			
	Asian or Pacific Islander, male, 45-54 years					All causes	4,358	100.0	1,329.2
	All causes	2,180	100.0	232.5	1	Malignant neoplasms (C00–C97)	1,508	34.6	459.9
1	Malignant neoplasms (C00–C97)	658	30.2	70.2	2	Diseases of heart (100-109,111,113,120–151)	1,129	25.9	344.3
2	Diseases of heart (100-109,111,113,120–151)	522	23.9	55.7	3	Cerebrovascular diseases (160–169)	357	8.2	108.9
3	Accidents (unintentional	OLL	20.0	00.7	4	Diabetes mellitus (E10–E14)	189	4.3	57.6
o	injuries) (V01–X59,Y85–Y86)	173	7.9	18.4		,			
4	Cerebrovascular diseases (160–169)	126	5.8	13.4	5	Chronic lower respiratory diseases (J40–J47)	146	3.4	44.5
5	Intentional self-harm	120	5.0	10.4	6	Accidents (unintentional	107	0.5	20.6
5	(suicide) (*U03,X60–X84,Y87.0)	94	4.3	10.0	-	injuries) (V01–X59,Y85–Y86)	107	2.5	32.6
6	Chronic liver disease and	54	4.0	10.0	7	Influenza and pneumonia (J10–J18)	96	2.2	29.3
O	cirrhosis (K70,K73–K74)	84	3.9	9.0	8	Nephritis, nephrotic syndrome and	00	0.4	00.4
7	Diabetes mellitus (K70,K73–K74)	72	3.3	7.7	•	nephrosis(N00-N07,N17–N19,N25–N27)	92	2.1	28.1
8	Assault	12	3.3	1.1	9	Septicemia (A40–A41)	55	1.3	16.8
0	(homicide)(*U01–*U02,X85–Y09,Y87.1)	47	2.2	5.0	10	Essential hypertension and	45	4.0	40-
9	Viral hepatitis (B15–B19)	43	2.0	4.6		hypertensive renal disease (I10,I12,I15) ⁴	45	1.0	13.7
		43	2.0	4.0		All other causes (residual)	634	14.5	193.4
10	Human immunodeficiency virus (HIV) disease (B20–B24)	26	1.2	2.8		Asian or Pacific Islander, male, 75-84 years			
						Asian of Facility Islander, male, 75 of years			
	All other causes (residual)	335	15.4	35.7		All causes	5,833	100.0	3,606.4
	Asian or Pacific Islander, male, 55-64 years				1	Diseases of heart (100-109,111,113,120-151)	1,558	26.7	963.3
	• • •				2	Malignant neoplasms (C00–C97)	1,524	26.1	942.3
	All causes	3,334	100.0	550.7	3	Cerebrovascular diseases (I60–I69)	477	8.2	294.9
1	Malignant neoplasms (C00–C97)	1,194	35.8	197.2	4	Chronic lower respiratory diseases . (J40-J47)	355	6.1	219.5
2	Diseases of heart (100-109,111,113,120-151)	880	26.4	145.4	5	Influenza and pneumonia (J10–J18)	228	3.9	141.0
3	Cerebrovascular diseases (160–169)	220	6.6	36.3	6	Diabetes mellitus (E10–E14)	224	3.8	138.5
4	Diabetes mellitus (E10–E14)	167	5.0	27.6	7	Accidents (unintentional		0.0	
5	Accidents (unintentional				,	injuries) (V01–X59,Y85–Y86)	143	2.5	88.4
	injuries) (V01–X59,Y85–Y86)	129	3.9	21.3	8	Nephritis, nephrotic syndrome and			
6	Chronic liver disease and				-	nephrosis(N00-N07,N17–N19,N25–N27)	138	2.4	85.3
	cirrhosis (K70,K73–K74)	68	2.0	11.2	9	Parkinson's disease (G20–G21)	79	1.4	48.8
7	Intentional self-harm				10	Alzheimer's disease	78	1.3	48.2
	(suicide) (*U03,X60–X84,Y87.0)	56	1.7	9.3		All other causes (residual)	1,029	17.6	636.2
8	Chronic lower respiratory diseases (J40-J47)	53	1.6	8.8		All other causes (residual)	1,023	17.0	000.2
9	Viral hepatitis (B15–B19)	50	1.5	8.3					
10	Nephritis, nephrotic syndrome and								
-	nephrosis (N00-N07,N17–N19,N25–N27)	45	1.3	7.4					
	All other causes (residual)	472	14.2	78.0					
				. 5.0					

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	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Rat
	Asian or Pacific Islander, male, 85 years and over					Asian or Pacific Islander, female, 5–9 years			
	,	4,587	100.0	0.504.7		All causes	53	100.0	11
• •	All causes	-		9,524.7 2,985.9	1	Accidents (unintentional	16	30.2	,
	Malignant neoplasms	1,438 693		1,439.0	2	injuries) (V01–X59,Y85–Y86) Malignant neoplasms (C00–C97)	8	15.1	
	Cerebrovascular diseases (160–169)	417	9.1	865.9	3	Congenital malformations, deformations and	0	13.1	
	Influenza and pneumonia (J10–J18)	311	6.8	645.8	3	chromosomal abnormalities (Q00–Q99)	7	13.2	
	Chronic lower respiratory diseases (J40–J47)	255	5.6	529.5	4	Influenza and pneumonia (J10–J18)	3	5.7	
	Alzheimer's disease	155	3.4	321.9	5	Diseases of heart (100-109,111,113,120-151)	2	3.8	
	Diabetes mellitus (E10–E14)	128	2.8	265.8	5	Assault			
	Nephritis, nephrotic syndrome and	0		200.0		(homicide)(*U01–*U02,X85–Y09,Y87.1)	2	3.8	
	nephrosis (N00-N07,N17–N19,N25–N27)	118	2.6	245.0	7	Nephritis, nephrotic syndrome and			
	Accidents (unintentional					nephrosis (N00-N07,N17-N19,N25-N27)	1	1.9	
	injuries) (V01–X59,Y85–Y86)	98	2.1	203.5		All other causes (residual)	14	26.4	
0	Essential hypertension and					Asian or Pasifia Islandor famala 10, 14 years			
	hypertensive renal disease(I10,I12,I15) ⁴	75	1.6	155.7		Asian or Pacific Islander, female, 10–14 years			
	All other causes (residual)	899	19.6	1866.7		All causes	43	100.0	
	Asian or Pacific Islander, female, all ages ³				1	Accidents (unintentional			
	Asian of Facilic Islander, lemale, all ages					injuries) (V01–X59,Y85–Y86)	13	30.2	
	All causes	21,325	100.0	285.6	2	Malignant neoplasms (C00–C97)	9	20.9	
	Malignant neoplasms (C00–C97)	5,810	27.2	77.8	3	Diseases of heart (100-109,111,113,120-151)	6	14.0	
	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,846	22.7	64.9	4	Congenital malformations, deformations and	4	0.0	
	Cerebrovascular diseases (I60–I69)	1,991	9.3	26.7	-	chromosomal abnormalities (Q00–Q99)	4	9.3	
	Accidents (unintentional				5	Cerebrovascular diseases (160–169)	3	7.0	
	injuries) (V01–X59,Y85–Y86)	816	3.8	10.9	6	Chronic lower respiratory diseases (J40–J47)	1	2.3	
	Diabetes mellitus (E10–E14)	809	3.8	10.8	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1	2.3	
	Influenza and pneumonia (J10–J18)	630	3.0	8.4	6	Assault	1	2.3	
	Chronic lower respiratory diseases (J40–J47)	505	2.4	6.8	U	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1	2.3	
	Alzheimer's disease	475	2.2	6.4		All other causes (residual)	5	11.6	
	Nephritis, nephrotic syndrome and nephrosis(N00-N07,N17–N19,N25–N27)	434	2.0	5.8		7.11. 01.10. 04.4000			
)	Essential hypertension and	404	2.0	5.0		Asian or Pacific Islander, female, 15-19 years			
,	hypertensive renal disease(I10,I12,I15) ⁴	338	1.6	4.5		All causes	108	100.0	2
	All other causes (residual)	4,671	21.9	62.5	1	Accidents (unintentional			
•	,	1,071	21.0	02.0		injuries) (V01–X59,Y85–Y86)	44	40.7	
	Asian or Pacific Islander, female, 1-4 years				2	Intentional self-harm			
	All causes	84	100.0	21.1		(suicide) (*U03,X60–X84,Y87.0)	16	14.8	
•	Congenital malformations, deformations and	•	.00.0		3	Malignant neoplasms (C00-C97)	13	12.0	
	chromosomal abnormalities (Q00–Q99)	14	16.7	*	4	Assault			
	Accidents (unintentional					(homicide)(*U01–*U02,X85–Y09,Y87.1)	7	6.5	
	injuries) (V01–X59,Y85–Y86)	14	16.7	*	5	Congenital malformations, deformations and	•	0.0	
	Malignant neoplasms (C00–C97)	11	13.1	*	0	chromosomal abnormalities (Q00–Q99)	3	2.8	
	Diseases of heart (100-109,111,113,120-151)	5	6.0	*	6	Syphilis (A50–A53)	1	0.9	
	Assault				6	Anemias	1	0.9	
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	5	6.0	*	6	Diseases of heart(100-109,111,113,120–151)	1	0.9	
	Septicemia (A40–A41)	4	4.8	*	6	Chronic lower respiratory diseases (J40–J47)	1	0.9	
	Influenza and pneumonia (J10–J18)	3	3.6	*	6	Hernia (K40–K46)	1	0.9	
	Chronic lower respiratory diseases (J40–J47)	2	2.4	*	6	Complications of medical and surgical care (Y40–Y84,Y88)	1	0.9	
	Cerebrovascular diseases (160–169)	1	1.2	*		All other causes (residual)	19	17.6	
	Acute bronchitis and bronchiolitis (J20–J21)	1	1.2	*		All other causes (residual)	13	17.0	
	Pneumonitis due to solids and liquids (J69)	1	1.2	*					
	Certain conditions originating in the perinatal		4.0	*					
	period (P00–P96)	1	1.2						
	Complications of medical and	4	1.2	*					
	surgical care (Y40–Y84,Y88) All other causes (residual)	1 21	25.0	5.3					
	, iii oti ioi oduooo (1651uudi)	۷.	20.0	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, 2006—Con.

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
lank ¹	race, sex, and age	Number ²	deaths	Rate ²	Rank ¹	race, sex, and age	Number ²	deaths	Ra
	Asian or Pacific Islander, female, 20-24 years					Asian or Pacific Islander, female, 35-44 years			
	All causes	137	100.0	27.2		All causes	726	100.0	5
	Accidents (unintentional				1	Malignant neoplasms (C00-C97)	316	43.5	2
	injuries) (V01–X59,Y85–Y86)	40	29.2	7.9	2	Accidents (unintentional			
	Intentional self-harm	00	400	4.0	_	injuries) (V01–X59,Y85–Y86)	81	11.2	
	(suicide) (*U03,X60–X84,Y87.0)	23	16.8	4.6 *	3	Cerebrovascular diseases (160–169)	53	7.3	
	Malignant neoplasms (C00–C97) Assault	18	13.1		4 5	Diseases of heart(100-l09,111,113,120-l51) Intentional self-harm	49	6.7	
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	9	6.6	*	5	(suicide) (*U03,X60–X84,Y87.0)	40	5.5	
	Diseases of heart (100-109,111,113,120–151)	5	3.6	*	6	Assault	40	0.0	
	Congenital malformations, deformations and				O	(homicide)(*U01–*U02,X85–Y09,Y87.1)	20	2.8	
	chromosomal abnormalities (Q00–Q99)	4	2.9	*	7	Pregnancy, childbirth and the			
	Septicemia (A40–A41)	3	2.2	*		puerperium (O00–099)	15	2.1	
	Pregnancy, childbirth and the				8	Diabetes mellitus (E10–E14)	11	1.5	
	puerperium (O00–099)	3	2.2	*	9	Chronic liver disease and			
	Human immunodeficiency virus (HIV)					cirrhosis (K70,K73–K74)	10	1.4	
	disease (B20–B24)	1	0.7	*	10	Chronic lower respiratory diseases (J40-J47)	8	1.1	
	In situ neoplasms, benign neoplasms and				10	Nephritis, nephrotic syndrome and			
	neoplasms of uncertain or unknown		0.7	*		nephrosis (N00-N07,N17–N19,N25–N27)	8	1.1	
	behavior (D00–D48)	1	0.7			All other causes (residual)	115	15.8	
	Anemias (D50–D64)	1	0.7	*		Asian or Pacific Islander, female, 45-54 years			
	Cerebrovascular diseases (160–169)	1	0.7			•			
	Enterocolitis due to Clostridium difficile	1	0.7	*		All causes	1,526	100.0	
	All other causes (residual)	27	19.7	5.4	1	Malignant neoplasms (C00–C97)	773	50.7	
	All Other Causes (residual)	21	19.7	5.4	2	Diseases of heart (100-109,111,113,120-151)	167	10.9	
	Asian or Pacific Islander, female, 25-34 years				3	Cerebrovascular diseases (I60–I69)	109	7.1	
	All causes	378	100.0	28.5	4	Accidents (unintentional	00		
	Malignant neoplasms (C00–C97)	97	25.7	7.3	_	injuries) (V01–X59,Y85–Y86)	88	5.8	
	Accidents (unintentional	97	23.7	7.3	5	Intentional self-harm	47	0.1	
	injuries) (V01–X59,Y85–Y86)	69	18.3	5.2	c	(suicide) (*U03,X60–X84,Y87.0)	47 40	3.1 2.6	
	Intentional self-harm	•		0.2	6 7	Diabetes mellitus (E10–E14) Assault (homicide) .(*U01–*U02,X85–Y09,Y87.1)	40 24	1.6	
	(suicide) (*U03,X60–X84,Y87.0)	47	12.4	3.5	8	Nephritis, nephrotic syndrome and	24	1.0	
	Pregnancy, childbirth and the				0	nephrosis(N00-N07,N17–N19,N25–N27)	17	1.1	
	puerperium (O00–099)	22	5.8	1.7	9	Septicemia (A40–A41)	16	1.0	
	Assault				9	Viral hepatitis (B15–B19)	16	1.0	
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	22	5.8	1.7		All other causes (residual)	229	15.0	
	Diseases of heart (I00-I09,I11,I13,I20-I51)	21	5.6	1.6	•••	7 iii oti oi oddoco	220	10.0	
	Cerebrovascular diseases (160–169)	9	2.4	*		Asian or Pacific Islander, female, 55-64 years			
	Congenital malformations, deformations and					All causes	2,337	100.0	
	chromosomal abnormalities (Q00–Q99)	6	1.6	*	1	Malignant neoplasms (C00–C97)	1,125	48.1	
	Influenza and pneumonia (J10–J18)	5	1.3	*	2	Diseases of heart (100-109,111,113,120-151)	340	14.5	
	In situ neoplasms, benign neoplasms and				3	Cerebrovascular diseases (160–169)	202	8.6	
	neoplasms of uncertain or unknown behavior (D00–D48)	2	0.8	*	4	Diabetes mellitus (E10–E14)	93	4.0	
	Diabetes mellitus (E10–E14)	3 3	0.8	*	5	Accidents (unintentional			
	Nephritis, nephrotic syndrome and	3	0.0			injuries) (V01–X59,Y85–Y86)	89	3.8	
	nephrosis (N00-N07,N17–N19,N25–N27)	3	0.8	*	6	Nephritis, nephrotic syndrome and			
	All other causes (residual)	71	18.8	5.4		nephrosis (N00-N07,N17–N19,N25–N27)	50	2.1	
	, iii outoo	/ 1	10.0	0.7	7	Chronic lower respiratory diseases . (J40-J47)	31	1.3	
foot	notes at end of table.				8	Essential hypertension and			
						hypertensive renal disease (I10,I12,I15) ⁴	29	1.2	
					9	Septicemia (A40-A41)	28	1.2	
					10	Viral hepatitis (B15–B19)	27	1.2	
					10	Intentional self-harm			
						(suicide) (*U03,X60–X84,Y87.0)	27	1.2	
						All other causes (residual)	296	12.7	

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, 2006—Con.

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

Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), race, sex, and age	Number ²	Percent of total deaths	
	Asian or Pacific Islander,					Asian or Pacific Islander, female, 75-84 years			
	female, 65 years and over					All causes	5,945	100.0	2,525.5
	All causes	15,566	100.0	2,180.4	1	Diseases of heart (100-109,111,113,120-151)	1,506	25.3	639.
1	Diseases of heart (100-109,111,113,120-151)	4,245	27.3	594.6	2	Malignant neoplasms (C00–C97)	1,418	23.9	602.
2	Malignant neoplasms (C00–C97)	3,439	22.1	481.7	3	Cerebrovascular diseases (I60–I69)	669	11.3	284.
3	Cerebrovascular diseases (I60–I69)	1,612	10.4	225.8	4	Diabetes mellitus (E10–E14)	276	4.6	117.
4	Diabetes mellitus (E10–E14)	662	4.3	92.7	5	Influenza and pneumonia (J10–J18)	198	3.3	84.
5	Influenza and pneumonia (J10–J18)	575	3.7	80.5	6	Chronic lower respiratory diseases . (J40–J47)	192	3.2	81.6
6	Alzheimer's disease (G30)	472	3.0	66.1	7	Nephritis, nephrotic syndrome and			
7	Chronic lower respiratory diseases (J40-J47)	448	2.9	62.8		nephrosis (N00-N07,N17–N19,N25–N27)	148	2.5	62.9
8	Nephritis, nephrotic syndrome and				8	Accidents (unintentional			
	nephrosis (N00-N07,N17–N19,N25–N27)	353	2.3	49.4		injuries) (V01–X59,Y85–Y86)	144	2.4	61.
9	Accidents (unintentional				9	Alzheimer's disease (G30)	143	2.4	60.
	injuries) (V01–X59,Y85–Y86)	351	2.3	49.2	10	Essential hypertension and			
10	Essential hypertension and					hypertensive renal disease (I10,I12,I15) ⁴	100	1.7	42.
	hypertensive renal disease(I10,I12,I15) ⁴	293	1.9	41.0		All other causes (residual)	1,151	19.4	489.0
• • •	All other causes (residual)	3,116	20.0	436.5		Asian or Pacific Islander.			
	Asian or Pacific Islander, female, 65-74 years					female, 85 years and over			
	All causes	3,579	100.0	897.9		All causes	6.042	100.0	7,560.2
1	Malignant neoplasms (C00-C97)	1,319	36.9	330.9	1	Diseases of heart (100-109,111,113,120-151)	1,992	33.0	2,492.6
2	Diseases of heart (100-109,111,113,120-151)	747	20.9	187.4	2	Malignant neoplasms (C00–C97)	702	11.6	878.4
3	Cerebrovascular diseases (160–169)	322	9.0	80.8	3	Cerebrovascular diseases (I60–I69)	621	10.3	777.0
4	Diabetes mellitus (E10–E14)	181	5.1	45.4	4	Influenza and pneumonia (J10–J18)	319	5.3	399.
5	Accidents (unintentional				5	Alzheimer's disease (G30)	312	5.2	390.4
	injuries) (V01–X59,Y85–Y86)	97	2.7	24.3	6	Diabetes mellitus (E10–E14)	205	3.4	256.
6	Chronic lower respiratory diseases (J40-J47)	80	2.2	20.1	7	Chronic lower respiratory diseases (J40–J47)	176	2.9	220.2
7	Nephritis, nephrotic syndrome and				8	Essential hypertension and			
	nephrosis (N00-N07,N17-N19,N25-N27)	77	2.2	19.3		hypertensive renal disease (I10,I12,I15)4	153	2.5	191.4
8	Septicemia (A40–A41)	59	1.6	14.8	9	Nephritis, nephrotic syndrome and			
9	Influenza and pneumonia (J10-J18)	58	1.6	14.6		nephrosis (N00-N07,N17–N19,N25–N27)	128	2.1	160.2
10	Essential hypertension and				10	Accidents (unintentional			
	hypertensive renal disease(I10,I12,I15) ⁴	40	1.1	10.0		injuries) (V01–X59,Y85–Y86)	110	1.8	137.6
	All other causes (residual)	599	16.7	150.3		All other causes (residual)	1,324	21.9	1,656.7

^{...} Category not applicable.

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

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

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

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

³Includes deaths for "Under 1 year."

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

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
IIaiik	r iispanic origin, sex, and age	Nullibei	ucans	Tale	Hank	riispanic origin, sex, and age	Number	ucaliis	
	Hispanic, both sexes, all ages ³					Hispanic, both sexes, 10-14 years			
	All causes	133,004	100.0	300.1		All causes	653	100.0	16.6
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	28,921	21.7	65.3	1	Accidents (unintentional	000	10010	
2	Malignant neoplasms (C00–C97)	26,633	20.0	60.1		injuries) (V01–X59,Y85–Y86)	235	36.0	6.0
	Accidents (unintentional				2	Malignant neoplasms (C00–C97)	93	14.2	2.4
3	injuries) (V01–X59,Y85–Y86)	12,052	9.1	27.2	3	Assault	00		
4	Cerebrovascular diseases (160–169)	7,005	5.3	15.8	O	(homicide)(*U01–*U02,X85–Y09,Y87.1)	66	10.1	1.7
5	Diabetes mellitus(E10–E14)	6,287	4.7	14.2	4	Congenital malformations, deformations and			• • • • • • • • • • • • • • • • • • • •
	Chronic liver disease and				·	chromosomal abnormalities (Q00–Q99)	33	5.1	0.8
6	cirrhosis (K70,K73–K74)	3,592	2.7	8.1	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	27	4.1	0.7
	Assault				6	Intentional self-harm			-
7	(homicide) (*U01-*U02,X85-Y09,Y87.1)	3,524	2.6	8.0		(suicide) (*U03,X60–X84,Y87.0)	24	3.7	0.6
8	Chronic lower respiratory diseases (J40-J47)	3,310	2.5	7.5	7	Cerebrovascular diseases (160–169)	10	1.5	*
9	Influenza and pneumonia (J10–J18)	2,966	2.2	6.7	8	Septicemia (A40–A41)	7	1.1	*
	Certain conditions originating in the perinatal				8	In situ neoplasms, benign neoplasms and	•		
10	period (P00–P96)	2,804	2.1	6.3	O	neoplasms of uncertain or unknown			
	All other causes (residual)	35,910	27.0	81.0		behavior (D00–D48)	7	1.1	*
	Discourse halfs array A. A. com				8	Chronic lower respiratory diseases (J40–J47)	7	1.1	*
	Hispanic, both sexes, 1-4 years					All other causes (residual)	144	22.1	3.7
	All causes	987	100.0	26.4		Hispanic, both sexes, 15–19 years			
1	Accidents (unintentional	004	00.0	0.7		r lispariic, boiir sexes, 13–13 years			
0	injuries) (V01–X59,Y85–Y86)	361	36.6	9.7		All causes	2,366	100.0	65.3
2	Congenital malformations, deformations and	105	10.7	0.0	1	Accidents (unintentional			
0	chromosomal abnormalities (Q00–Q99)	125	12.7	3.3		injuries) (V01–X59,Y85–Y86)	1,058	44.7	29.2
3	Malignant neoplasms (C00–C97)	82	8.3	2.2	2	Assault			
4	Assault (*LIO1 *LIO2 VOE VOO VOZ 1)	60	6.0	17		(homicide) (*U01-*U02,X85-Y09,Y87.1)	574	24.3	15.8
-	(homicide)(*U01–*U02,X85–Y09,Y87.1)	62	6.3	1.7	3	Intentional self-harm			
5	Diseases of heart (100–109,111,113,120–151)	31	3.1	0.8		(suicide) (*U03,X60–X84,Y87.0)	198	8.4	5.5
6	Influenza and pneumonia (J10–J18)	28	2.8	0.7 *	4	Malignant neoplasms (C00-C97)	122	5.2	3.4
7	Septicemia (A40–A41)	18	1.8		5	Diseases of heart (I00-I09,I11,I13,I20-I51)	48	2.0	1.3
8	Certain conditions originating in the perinatal	10	4.0		6	Congenital malformations, deformations and			
0	period (P00–P96)	12	1.2	*		chromosomal abnormalities (Q00-Q99)	41	1.7	1.1
9	Chronic lower respiratory diseases (J40–J47)	11	1.1		7	Cerebrovascular diseases (I60–I69)	20	0.8	0.6
10	Cerebrovascular diseases (160–169)	9	0.9		8	In situ neoplasms, benign neoplasms and			
	All other causes (residual)	248	25.1	6.6		neoplasms of uncertain or unknown	44	0.5	
	Hispanic, both sexes, 5-9 years				0	behavior (D00–D48)	11	0.5	
	• • • • • • • • • • • • • • • • • • • •	40.4	400.0	44.0	9	Human immunodeficiency virus (HIV)	9	0.4	*
	All causes	484	100.0	11.8	10	disease (B20–B24)	8		*
1	Accidents (unintentional	477	00.0	4.0	10	Influenza and pneumonia (J10–J18)		0.3	*
0	injuries) (V01–X59,Y85–Y86)	177	36.6	4.3	10	Chronic lower respiratory diseases (J40–J47)	8	0.3	
2	Malignant neoplasms (C00–C97)	90	18.6	2.2	10	Pregnancy, childbirth and the	0	0.2	*
3	Assault (*LIO1 *LIO2 VOE VOO VOZ 1)	00	6.0	0.7		puerperium (O00–099)	8	0.3	7.0
4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	29	6.0	0.7		All other causes (residual)	261	11.0	7.2
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	28	5.8	0.7					
E				V.7 *					
5	Diseases of heart (100–109,111,113,120–151)	18	3.7 2.5	*					
6 7	Influenza and pneumonia (J10–J18) In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown	12	2.5						
	behavior (D00–D48)	11	2.3	*					
8	Septicemia (A40–A41)	9	1.9	*					
8	Chronic lower respiratory diseases (J40–J47)	9	1.9	*					
10	Cerebrovascular diseases (160–169)	7	1.4	*					
	All other causes (residual)	94	19.4	2.3					
		01		0					

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate
	Hispanic, both sexes, 20-24 years					Hispanic, both sexes, 45-54 years			
	All causes	3,566	100.0	95.0		All causes	14,035	100.0	310.
1	Accidents (unintentional	•			1	Malignant neoplasms (C00-C97)	3,374	24.0	74.
	injuries) (V01–X59,Y85–Y86)	1,604	45.0	42.8	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	2,337	16.7	51.
2	Assault				3	Accidents (unintentional	,		
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	769	21.6	20.5		injuries) (V01–X59,Y85–Y86)	1,609	11.5	35.
3	Intentional self-harm				4	Chronic liver disease and	,		
	(suicide) (*U03,X60-X84,Y87.0)	345	9.7	9.2	-	cirrhosis (K70,K73–K74)	1,072	7.6	23.
4	Malignant neoplasms (C00–C97)	199	5.6	5.3	5	Cerebrovascular diseases (160–169)	652	4.6	14.
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	82	2.3	2.2	6	Diabetes mellitus (E10–E14)	595	4.2	13.
6	Cerebrovascular diseases (160–169)	32	0.9	0.9	7	Human immunodeficiency virus (HIV)			
7	Pregnancy, childbirth and the				•	disease (B20–B24)	527	3.8	11.
•	puerperium (000–099)	31	0.9	0.8	8	Viral hepatitis (B15–B19)	423	3.0	9.
8	Congenital malformations, deformations and				9	Intentional self-harm	120	0.0	٠.
Ü	chromosomal abnormalities (Q00–Q99)	30	0.8	0.8	3	(suicide) (*U03,X60–X84,Y87.0)	294	2.1	6.
9	Human immunodeficiency virus (HIV)				10	Assault	204	2.1	0.
Ü	disease (B20–B24)	22	0.6	0.6	10	(homicide)(*U01–*U02,X85–Y09,Y87.1)	263	1.9	5.8
10	Legal intervention (Y35,Y89.0)	19	0.5	*		All other causes (residual)	2,889	20.6	64.0
	All other causes (residual)	433	12.1	11.5		All other causes (residual)	2,009	20.0	04.
	,	400	12.1	11.5		Hispanic, both sexes, 55-64 years			
	Hispanic, both sexes, 25-34 years					All causes	16,705	100.0	657.
	All causes	6,592	100.0	81.5	1	Malignant neoplasms (C00–C97)	5,044	30.2	198.
1	Accidents (unintentional				2	Diseases of heart (I00–I09,I11,I13,I20–I51)	3,612	21.6	142.
	injuries) (V01–X59,Y85–Y86)	2,400	36.4	29.7	3	Diabetes mellitus (E10–E14)	1,081	6.5	42.0
2	Assault	•			4	Chronic liver disease and	1,001	0.0	72.
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	995	15.1	12.3	4	cirrhosis (K70,K73–K74)	870	5.2	34.
3	Malignant neoplasms (C00–C97)	579	8.8	7.2	5	Cerebrovascular diseases (160–169)	869	5.2	34.
4	Intentional self-harm				6	Accidents (unintentional	003	5.2	04.
•	(suicide) (*U03,X60–X84,Y87.0)	574	8.7	7.1	U	injuries) (V01–X59,Y85–Y86)	844	5.1	33.
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	374	5.7	4.6	7	Nephritis, nephrotic syndrome and	044	J. I	00.
6	Human immunodeficiency virus (HIV)	• • •			,	nephrosis (N00–N07,N17–N19,N25–N27)	366	2.2	14.4
Ü	disease (B20–B24)	195	3.0	2.4	8	Viral hepatitis (B15–B19)	329	2.0	13.0
7	Cerebrovascular diseases (160–169)	94	1.4	1.2	9	Chronic lower respiratory diseases (J40–J47)	305	1.8	12.
8	Chronic liver disease and	01					251		
O	cirrhosis (K70,K73–K74)	85	1.3	1.1	10	Septicemia (A40–A41)		1.5	9.9
9	Diabetes mellitus (E10–E14)	74	1.1	0.9	• • • •	All other causes (residual)	3,134	18.8	123.
10	Pregnancy, childbirth and the	77	1.1	0.5		Hispanic, both sexes, 65 years and over			
10	puerperium (O00–099)	70	1.1	0.9					
	All other causes (residual)	1,152	17.5	14.2		All causes	72,894		3,038.
	All other causes (residual)	1,132	17.5	14.2	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	21,396	29.4	891.
	Hispanic, both sexes, 35-44 years				2	Malignant neoplasms (C00–C97)	15,591	21.4	649.
		0.054	400.0	404.4	3	Cerebrovasculardiseases (I60–I69)	4,970	6.8	207.
	All causes	8,951	100.0	134.4	4	Diabetes mellitus (E10–E14)	4,326	5.9	180.
1	Accidents (unintentional	0.400	00.5	04.0	5	Chronic lower respiratory diseases (J40-J47)	2,762	3.8	115.
_	injuries) (V01–X59,Y85–Y86)	2,102	23.5	31.6	6	Alzheimer's disease (G30)	2,335	3.2	97.
2	Malignant neoplasms (C00–C97)	1,440	16.1	21.6	7	Influenza and pneumonia (J10–J18)	2,299	3.2	95.
3	Diseases of heart (I00-I09,I11,I13,I20-I51)	930	10.4	14.0	8	Nephritis, nephrotic syndrome and	2,200	0.2	00.
4	Human immunodeficiency virus (HIV)	504	0.5	0.0	U	nephrosis (N00–N07,N17–N19,N25–N27)	1,845	2.5	76.
_	disease (B20–B24)	584	6.5	8.8	9	Accidents (unintentional			
5	Assault					injuries) (V01–X59,Y85–Y86)	1,457	2.0	60.
_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	537	6.0	8.1	10	Septicemia (A40–A41)	1,156	1.6	48.
6	Chronic liver disease and					All other causes (residual)	14,757	20.2	615.
_	cirrhosis (K70,K73–K74)	444	5.0	6.7		- In the same of t	,,, 0,	_0	3.0.
7	Intentional self-harm								
_	(suicide) (*U03,X60–X84,Y87.0)	441	4.9	6.6					
8	Cerebrovascular diseases (160–169)	308	3.4	4.6					
9	Diabetes mellitus (E10–E14)	185	2.1	2.8					
10	Viral hepatitis (B15–B19)	104	1.2	1.6					
			21.0	28.2					

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate
	Hispanic, both sexes, 65-74 years					Hispanic, male, all ages ³			
	All causes	21,061	100.0	1,531.0		All causes	74,250	100.0	323
1	Malignant neoplasms (C00-C97)	6,354	30.2	461.9	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	15,518	20.9	67.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	5,189	24.6	377.2	2	Malignant neoplasms (C00–C97)	13,856	18.7	60
3	Diabetes mellitus (E10–E14)	1,623	7.7	118.0	3	Accidents (unintentional	,		
4	Cerebrovascular diseases (I60–I69)	1,201	5.7	87.3		injuries) (V01–X59,Y85–Y86)	9,102	12.3	39
5	Chronic lower respiratory diseases (J40-J47)	626	3.0	45.5	4	Cerebrovascular diseases (160–169)	3,269	4.4	14
6	Chronic liver disease and				5	Diabetes mellitus (E10–E14)	3,140	4.2	13
	cirrhosis (K70,K73–K74)	591	2.8	43.0	6	Assault			
7	Nephritis, nephrotic syndrome and					(homicide) (*U01–*U02,X85–Y09,Y87.1)	3,004	4.0	13
	nephrosis (N00–N07,N17–N19,N25–N27)	554	2.6	40.3	7	Chronic liver disease and			
8	Accidents (unintentional					cirrhosis (K70,K73–K74)	2,527	3.4	11.
	injuries) (V01–X59,Y85–Y86)	517	2.5	37.6	8	Intentional self-harm			
9	Influenza and pneumonia (J10–J18)	423	2.0	30.8		(suicide) (*U03,X60–X84,Y87.0)	1,813	2.4	7.
10	Septicemia (A40–A41)	342	1.6	24.9	9	Chronic lower respiratory diseases (J40-J47)	1,708	2.3	7.
	All other causes (residual)	3,641	17.3	264.7	10	Certain conditions originating in the perinatal			_
	Higheria both seven 75 94 years					period (P00–P96)	1,565	2.1	6.
	Hispanic, both sexes, 75-84 years					All other causes (residual)	18,748	25.2	81.
	All causes	28,772	100.0	3,745.7		Hispanic, male, 1-4 years			
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	8,180	28.4	1,064.9		, , , ,			
2	Malignant neoplasms (C00-C97)	6,483	22.5	844.0		All causes	549	100.0	28.
3	Cerebrovascular diseases (I60–I69)	2,013	7.0	262.1	1	Accidents (unintentional	0.45	00.0	
4	Diabetes mellitus (E10–E14)	1,758	6.1	228.9		injuries) (V01–X59,Y85–Y86)	215	39.2	11.
5	Chronic lower respiratory diseases (J40-J47)	1,179	4.1	153.5	2	Congenital malformations, deformations and	00	40.0	
6	Influenza and pneumonia (J10–J18)	877	3.0	114.2	0	chromosomal abnormalities (Q00–Q99)	69	12.6	3.
7	Alzheimer's disease (G30)	848	2.9	110.4	3	Malignant neoplasms (C00–C97)	49	8.9	2.
8	Nephritis, nephrotic syndrome and				4	Assault (*1.101 *1.102 V05 V00 V07.1)	05	6.4	4
	nephrosis (N00–N07,N17–N19,N25–N27)	764	2.7	99.5	F	(homicide)(*U01–*U02,X85–Y09,Y87.1)	35	6.4 3.5	1.
9	Accidents (unintentional				5	Diseases of heart (100–109,111,113,120–151) Influenza and pneumonia (J10–J18)	19		*
	injuries) (V01–X59,Y85–Y86)	575	2.0	74.9	6		13	2.4	*
10	Septicemia (A40–A41)	500	1.7	65.1	7	Chronic lower respiratory diseases (J40–J47)	7	1.3	*
	All other causes (residual)	5,595	19.4	728.4	8	Septicemia (A40–A41)	6	1.1	*
	Hispania both savas 95 years and aver				8	Cerebrovascular diseases (I60–I69)	6	1.1	
	Hispanic, both sexes, 85 years and over				8	Certain conditions originating in the perinatal period (P00–P96)	6	1.1	*
	All causes	23,061	100.0	9,022.8			124	22.6	6.
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	8,027		3,140.6	• • • •	All other causes (residual)	124	22.0	0.
2	Malignant neoplasms (C00–C97)	2,754	11.9	1,077.5		Hispanic, male, 5-9 years			
3	Cerebrovascular diseases (I60–I69)	1,756	7.6	687.0		All courses	000	100.0	10
4	Alzheimer's disease (G30)	1,315	5.7	514.5		All causes	283	100.0	13.
5	Influenza and pneumonia (J10–J18)	999	4.3	390.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	112	39.6	5.
6	Chronic lower respiratory diseases (J40-J47)	957	4.1	374.4	0		51	18.0	
7	Diabetes mellitus(E10–E14)	945	4.1	369.7	2 3	Malignant neoplasms (C00–C97)	31	10.0	2.
8	Nephritis, nephrotic syndrome and				3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	16	5.7	*
	nephrosis (N00–N07,N17–N19,N25–N27)	527	2.3	206.2	4	Assault	10	5.7	
9	Essential hypertension and				4	(homicide)(*U01–*U02,X85–Y09,Y87.1)	13	4.6	*
	hypertensive renal disease (I10,I12,I15) ⁴	376	1.6	147.1	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	4.2	*
10	Accidents (unintentional				6	Chronic lower respiratory diseases (J40–J47)	8	2.8	*
	injuries) (V01–X59,Y85–Y86)	365	1.6	142.8	7	Septicemia (A40–A41)	6	2.0	*
	All other causes (residual)	5,040	21.9	1,971.9	7	In situ neoplasms, benign neoplasms and	U	۷.۱	
See for	otnotes at end of table.				1	neoplasms of uncertain or unknown			
000 101	outside at one or table.					behavior (D00–D48)	6	2.1	*
					9	Cerebrovascular diseases (160–169)	4	1.4	*
					9	Influenzaand pneumonia (J10–J18)	4	1.4	*

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	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²
	Hispanic, male, 10-14 years					Hispanic, male, 25-34 years			
 1	All causes	390	100.0	19.3		All causes	5,024	100.0	112.7
2	injuries) (V01–X59,Y85–Y86) Assault	147	37.7	7.3	2	injuries) (V01–X59,Y85–Y86) Assault	2,000	39.8	44.9
	(homicide) (*U01-*U02,X85-Y09,Y87.1)	50	12.8	2.5		(homicide) (*U01–*U02,X85–Y09,Y87.1)	880	17.5	19.7
3 4	Malignant neoplasms (C00–C97) Congenital malformations, deformations and	44	11.3	2.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	486	9.7	10.9
5	chromosomal abnormalities (Q00–Q99) Intentional self-harm	18	4.6	*	4 5	Diseases of heart (I00–I09,I11,I13,I20–I51) Malignant neoplasms (C00–C97)	291 270	5.8 5.4	6.5 6.1
5	(suicide) (*U03,X60–X84,Y87.0)	17	4.4	*	6	Human immunodeficiency virus (HIV)	210	5.4	0.1
6	Diseases of heart (I00-I09,I11,I13,I20-I51)	15	3.8	*		disease (B20–B24)	152	3.0	3.4
7	Cerebrovascular diseases (160–169)	8	2.1	*	7	Chronic liver disease and			
8	Chronic lower respiratory diseases (J40-J47)	5	1.3	*		cirrhosis (K70,K73–K74)	64	1.3	1.4
9	Septicemia (A40–A41)	4	1.0	*	8	Cerebrovascular diseases (I60–I69)	61	1.2	1.4
9	Certain conditions originating in the perinatal				9	Congenital malformations, deformations and			
	period (P00–P96)	4	1.0	*		chromosomal abnormalities (Q00-Q99)	39	0.8	0.9
	All other causes (residual)	78	20.0	3.9	10	Legal intervention (Y35,Y89.0)	38	0.8	0.9
	Hispanic, male, 15–19 years					All other causes (residual)	743	14.8	16.7
	All causes	1,831	100.0	98.0		Hispanic, male, 35-44 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	818	44.7	43.8	 1	All causes	6,223	100.0	176.5
2	Assault	010	77.7	40.0		injuries) (V01–X59,Y85–Y86)	1,691	27.2	48.0
	(homicide) (*U01-*U02,X85-Y09,Y87.1)	522	28.5	28.0	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	709	11.4	20.1
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	147	8.0	7.9	3	Malignant neoplasms (C00–C97)	565	9.1	16.0
4	Malignant neoplasms	71	3.9	3.8	4	Human immunodeficiency virus (HIV) disease (B20–B24)	456	7.3	12.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	35	1.9	1.9	5	Assault	400	7.3	12.5
6	Congenital malformations, deformations and	28	1.5	1.5	6	(homicide)(*U01–*U02,X85–Y09,Y87.1) Intentional self-harm	440	7.1	12.5
7	chromosomal abnormalities (Q00–Q99) Cerebrovascular diseases (I60–I69)	20 12	0.7	1.5 *	O	(suicide) (*U03,X60–X84,Y87.0)	373	6.0	10.6
8	Human immunodeficiency virus (HIV)	12	0.7		7	Chronic liver disease and	070	0.0	10.0
O	disease (B20–B24)	6	0.3	*	,	cirrhosis (K70,K73–K74)	350	5.6	9.9
8	Chronic lowerrespiratory diseases (J40–J47)	6	0.3	*	8	Cerebrovascular diseases (160–169)	193	3.1	5.5
8	Legal intervention (Y35,Y89.0)	6	0.3	*	9	Diabetes mellitus (E10–E14)	118	1.9	3.3
O	All other causes (residual)	180	9.8	9.6	10	Viral hepatitis (B15–B19)	88	1.4	2.5
	, ,	160	9.0	9.0		All other causes (residual)	1,240	19.9	35.2
	Hispanic, male, 20–24 years					Hispanic, male, 45-54 years			
	All causes	2,881	100.0	141.4			0.004	100.0	400.0
1	Accidents (unintentional	1.051	46.0	66.0		All causes	9,234	100.0	403.8
0	injuries) (V01–X59,Y85–Y86)	1,351	46.9	66.3	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,729	18.7	75.6
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	688	23.9	33.8	2	Malignant neoplasms (C00–C97)	1,633	17.7	71.4
3	Intentional self-harm	000	20.9	33.0	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,236	13.4	54.0
Ü	(suicide) (*U03,X60–X84,Y87.0)	305	10.6	15.0	4	Chronic liver disease and	1,200	10.1	01.0
4	Malignant neoplasms (C00–C97)	130	4.5	6.4	7	cirrhosis (K70,K73–K74)	855	9.3	37.4
5	Diseases of heart (100–109,111,113,120–151)	64	2.2	3.1	5	Human immunodeficiency virus (HIV)	300	0.0	37.1
6	Congenital malformations, deformations and	0-1	£.£	0.1	J	disease (B20–B24)	426	4.6	18.6
·	chromosomal abnormalities (Q00–Q99)	20	0.7	1.0	6	Cerebrovascular diseases (I60–I69)	389	4.2	17.0
7	Cerebrovascular diseases (160–169)	19	0.7	*	7	Diabetes mellitus (E10–E14)	370	4.0	16.2
7	Legal intervention (Y35,Y89.0)	19	0.7	*	8	Viral hepatitis (B15–B19)	319	3.5	13.9
9	Human immunodeficiency virus (HIV)	-			9	Intentional self-harm			2.0
	disease (B20-B24)	13	0.5	*		(suicide) (*U03,X60-X84,Y87.0)	232	2.5	10.1
10	Diabetes mellitus (E10–E14)	11	0.4	*	10	Assault			
	All other causes (residual)	261	9.1	12.8		(homicide)(*U01–*U02,X85–Y09,Y87.1)	209	2.3	9.1
						All other causes (residual)	1,836	19.9	80.3

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, 2006—Con.

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
	Hispanic, male, 55-64 years					Hispanic, male, 75-84 years			
	All causes	10,271	100.0	843.6		All causes	14,209	100.0	4,492.
1	Malignant neoplasms (C00–C97)	2,737	26.6	224.8	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,138	29.1	1,308.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	2,463	24.0	202.3	2	Malignant neoplasms (C00-C97)	3,474	24.4	1,098.
3	Chronic liver disease and				3	Cerebrovascular diseases (I60–I69)	926	6.5	292.
	cirrhosis (K70,K73–K74)	659	6.4	54.1	4	Diabetes mellitus (E10–E14)	815	5.7	257.
4	Accidents (unintentional				5	Chronic lower respiratory diseases (J40–J47)	621	4.4	196.
	injuries) (V01–X59,Y85–Y86)	623	6.1	51.2	6	Influenza and pneumonia (J10–J18)	416	2.9	131.
5	Diabetes mellitus (E10–E14)	608	5.9	49.9	7	Nephritis, nephrotic syndrome and	110		.01.
6	Cerebrovascular diseases (I60–I69)	501	4.9	41.1	,	nephrosis (N00–N07,N17–N19,N25–N27)	360	2.5	113.
7	Viral hepatitis (B15–B19)	214	2.1	17.6	8	Alzheimer's disease	339	2.4	107.
8	Nephritis, nephrotic syndrome and				9	Accidents (unintentional	000	۷.٦	107.
Ŭ	nephrosis (N00–N07,N17–N19,N25–N27)	192	1.9	15.8	9	injuries) (V01–X59,Y85–Y86)	303	2.1	95.8
9	Chronic lower respiratory diseases (J40–J47)	171	1.7	14.0	10	Septicemia (A40–A41)	242	1.7	76.
10	Human immunodeficiency virus (HIV)		• • • • • • • • • • • • • • • • • • • •			All other causes (residual)	2,575	18.1	814.
	disease (B20–B24)	157	1.5	12.9		All Other Causes (residual)	2,373	10.1	014.
	All other causes (residual)	1,946	18.9	159.8		Hispanic, male, 85 years and over			
	Hispanic, male, 65 years and over					All causes	8,367	100.0	9,435.
	riispanic, male, oo years and over				1	Diseases of heart (I00-I09,I11,I13,I20-I51)	2,889	34.5	3,257.
	All causes	34,356	100.0	3,363.3	2	Malignant neoplasms (C00–C97)	1,277	15.3	1,440.
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	10,144	29.5	993.1	3	Cerebrovascular diseases (I60–I69)	516	6.2	581.
2	Malignant neoplasms (C00–C97)	8,295	24.1	812.0	4	Chronic lower respiratory diseases (J40–J47)	430	5.1	484.
3	Cerebrovascular diseases (I60–I69)	2,059	6.0	201.6	5	Influenza and pneumonia (J10–J18)	391	4.7	440.
4	Diabetes mellitus (E10–E14)	1,989	5.8	194.7	6	Alzheimer's disease	359	4.3	404.
5	Chronic lower respiratory diseases (J40-J47)	1,400	4.1	137.1	7	Diabetes mellitus (E10–E14)	338	4.0	381.
6	Influenza and pneumonia (J10–J18)	1,033	3.0	101.1	8	Nephritis, nephrotic syndrome and	300	4.0	501.
7	Nephritis, nephrotic syndrome and	1,000			O	nephrosis (N00–N07,N17–N19,N25–N27)	214	2.6	241.
	nephrosis (N00–N07,N17–N19,N25–N27)	871	2.5	85.3	9	Accidents (unintentional			
8	Accidents (unintentional					injuries) (V01–X59,Y85–Y86)	155	1.9	174.8
	injuries) (V01–X59,Y85–Y86)	792	2.3	77.5	10	Parkinson's disease (G20–G21)	134	1.6	151.
9	Alzheimer's disease (G30)	779	2.3	76.3		All other causes (residual)	1.664		1,876.
10	Chronic liver disease and					,	.,		.,
	cirrhosis (K70,K73–K74)	590	1.7	57.8		Hispanic, female, all ages ³			
	All other causes (residual)	6,404	18.6	626.9		All causes	58,754	100.0	274.
	11				1	Diseases of heart (I00–I09,I11,I13,I20–I51)	13,403	22.8	62.
	Hispanic, male, 65-74 years				2	Malignant neoplasms (C00–C97)	12,777	21.7	59.
	All causes	11,780	100.0	1,910.7	3	Cerebrovascular diseases (160–169)	3,736	6.4	17.
1	Malignant neoplasms (C00–C97)	3,544	30.1	574.8	4	Diabetes mellitus (E10–E14)	3,147	5.4	14.
2	Diseases of heart (100–109,111,113,120–151)	3,117	26.5	505.6	4 5		3,147	5.4	14.
3	Diabetes mellitus (E10–E14)	836	7.1	135.6	Э	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,950	5.0	13.
4	Cerebrovascular diseases (I60–I69)	617	5.2	100.1	6		,		
5	Chronic liver disease and	017	0.2	100.1		Chronic lower respiratory diseases (J40–J47)	1,602	2.7	7.
J	cirrhosis (K70,K73–K74)	351	3.0	56.9	7	Alzheimer's disease	1,587	2.7	7.
6	Chronic lower respiratory diseases (J40–J47)	349	3.0	56.6	8	Influenza and pneumonia (J10–J18)	1,527	2.6	7.
7	Accidents (unintentional	0-10	0.0	00.0	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,297	2.2	6.
	injuries) (V01–X59,Y85–Y86)	334	2.8	54.2	10	Certain conditions originating in the perinatal	1,201	۷.۲	٥.
8	Nephritis, nephrotic syndrome and				10	period (P00–P96)	1,239	2.1	5.8
	nephrosis (N00–N07,N17–N19,N25–N27)	297	2.5	48.2		All other causes (residual)	15,489	26.4	72.
9	Influenza and pneumonia (J10–J18)	226	1.9	36.7	• • • •	mi otilei causes (iesidual)	15,405	20.4	12.
10	Septicemia (A40–A41)	188	1.6	30.5					
	All other causes (residual)	1,921	16.3	311.6					

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
панк	Thispanic origin, sex, and age	Number	uealis	пан	панк	Thispanic origin, sex, and age	Number	uealis	nate
	Hispanic, female, 1-4 years					Hispanic, female, 10-14 years			
	All causes	438	100.0	24.0		All causes	263	100.0	13.7
1	Accidents (unintentional				1	Accidents (unintentional			
_	injuries) (V01–X59,Y85–Y86)	146	33.3	8.0	_	injuries) (V01–X59,Y85–Y86)	88	33.5	4.6
2	Congenital malformations, deformations and	50	40.0	0.4	2	Malignant neoplasms (C00–C97)	49	18.6	2.5
0	chromosomal abnormalities (Q00–Q99)	56	12.8	3.1	3	Assault (the the Not	40	0.4	
3	Malignant neoplasms (C00–C97)	33	7.5	1.8		(homicide) (*U01–*U02,X85–Y09,Y87.1)	16	6.1	
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	27	6.0	1 5	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	5.7	*
5	Influenza and pneumonia (J10–J18)	15	6.2 3.4	1.5 *	5	Diseases of heart (100–109,111,113,120–151)	12	5.7 4.6	*
6	Septicemia	12	2.7	*	6	Intentional self-harm	12	4.0	
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	2.7	*	O	(suicide) (*U03,X60–X84,Y87.0)	7	2.7	*
8	Certain conditions originating in the perinatal	12	2.1		7	In situ neoplasms, benign neoplasms and	,	2.1	
0	period (P00–P96)	6	1.4	*	,	neoplasms of uncertain or unknown			
9	In situ neoplasms, benign neoplasms and	O	1.7			behavior (D00–D48)	4	1.5	*
9	neoplasms of uncertain or unknown				8	Septicemia (A40–A41)	3	1.1	*
	behavior (D00–D48)	4	0.9	*	9	Human immunodeficiency virus (HIV)			
9	Meningitis (G00,G03)	4	0.9	*		disease (B20–B24)	2	0.8	*
9	Chronic lower respiratory diseases (J40–J47)	4	0.9	*	9	Cerebrovascular diseases (I60–I69)	2	0.8	*
	All other causes (residual)	119	27.2	6.5	9	Chronic lower respiratory diseases (J40–J47)	2	0.8	*
	,				9	Diseases of appendix (K35–K38)	2	0.8	*
	Hispanic, female, 5-9 years					All other causes (residual)	61	23.2	3.2
	All causes	201	100.0	10.1		Historia famola 45 40 maga			
1	Accidents (unintentional					Hispanic, female, 15-19 years			
	injuries) (V01–X59,Y85–Y86)	65	32.3	3.3		All causes	535	100.0	30.5
2	Malignant neoplasms (C00–C97)	39	19.4	2.0	1	Accidents (unintentional			
3	Assault					injuries) (V01–X59,Y85–Y86)	240	44.9	13.7
	(homicide)(*U01-*U02,X85-Y09,Y87.1)	16	8.0	*	2	Assault			
4	Congenital malformations, deformations and					(homicide)(*U01–*U02,X85–Y09,Y87.1)	52	9.7	3.0
	chromosomal abnormalities (Q00–Q99)	12	6.0	*	3	Malignant neoplasms (C00-C97)	51	9.5	2.9
5	Influenza and pneumonia (J10–J18)	8	4.0	*	3	Intentional self-harm			
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	6	3.0	*	_	(suicide) (*U03,X60–X84,Y87.0)	51	9.5	2.9
7	In situ neoplasms, benign neoplasms and				5	Diseases of heart (I00–I09,I11,I13,I20–I51)	13	2.4	*
	neoplasms of uncertain or unknown	5	2.5	*	5	Congenital malformations, deformations and	13	2.4	*
0	behavior (D00–D48) Septicemia (A40–A41)	3	2.5 1.5	*	7	chromosomal abnormalities (Q00–Q99)	13	2.4	
8 8		3	1.5 1.5	*	1	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown			
8	Cerebrovascular diseases (160–169) Certain conditions originating in the perinatal	3	1.5			behavior(D00–D48)	8	1.5	*
0	period (P00–P96)	3	1.5	*	7	Cerebrovascular diseases (160–169)	8	1.5	*
	All other causes (residual)	41	20.4	2.1	7	Pregnancy, childbirth and the	Ü	1.0	
	All other causes (residual)	41	20.4	۷.۱	,	puerperium (O00–099)	8	1.5	*
See for	otnotes at end of table.				10	Septicemia (A40–A41)	3	0.6	*
					10	Human immunodeficiency virus (HIV)			
						disease (B20–B24)	3	0.6	*
					10	Influenza and pneumonia (J10–J18)	3	0.6	*
					10	Complications of medical and surgical care			
							3	0.6	*
						All other causes (residual)	79	14.8	4.5

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate
	Hispanic, female, 20-24 years					Hispanic, female, 45-54 years			
	All causes	685	100.0	40.0		All causes	4,801	100.0	215
1	Accidents (unintentional				1	Malignant neoplasms (C00-C97)	1,741	36.3	78
	injuries) (V01–X59,Y85–Y86)	253	36.9	14.8	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	608	12.7	27
2	Assault				3	Accidents (unintentional			
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	81	11.8	4.7		injuries) (V01–X59,Y85–Y86)	373	7.8	16.
3	Malignant neoplasms (C00-C97)	69	10.1	4.0	4	Cerebrovascular diseases (I60–I69)	263	5.5	11.
4	Intentional self-harm				5	Diabetes mellitus (E10–E14)	225	4.7	10
	(suicide) (*U03,X60–X84,Y87.0)	40	5.8	2.3	6	Chronic liver disease and			
5	Pregnancy, childbirth and the					cirrhosis (K70,K73–K74)	217	4.5	9.
_	puerperium (O00–099)	31	4.5	1.8	7	Viral hepatitis (B15–B19)	104	2.2	4.
6	Diseases of heart (I00-I09,I11,I13,I20-I51)	18	2.6	*	8	Human immunodeficiency virus (HIV)			
7	Cerebrovascular diseases (160–169)	13	1.9	*		disease (B20–B24)	101	2.1	4.
8	Congenital malformations, deformations and				9	Nephritis, nephrotic syndrome and			
_	chromosomal abnormalities (Q00–Q99)	10	1.5	*		nephrosis (N00–N07,N17–N19,N25–N27)	81	1.7	3.
9	Human immunodeficiency virus (HIV)	0	4.0	*	10	Septicemia (A40-A41)	67	1.4	3.
40	disease (B20–B24)	9	1.3			All other causes (residual)	1,021	21.3	45.
10	Septicemia (A40–A41)	8	1.2	*		Hispanic, female, 55-64 years			
10	Influenza and pneumonia (J10–J18)	8	1.2			r lispanic, lemale, 55–64 years			
	All other causes (residual)	145	21.2	8.5		All causes	6,434	100.0	486.
	Hispanic, female, 25-34 years				1	Malignant neoplasms (C00–C97)	2,307	35.9	174.
					2	Diseases of heart (I00-I09,I11,I13,I20-I51)	1,149	17.9	86.
	All causes	1,568	100.0	43.1	3	Diabetes mellitus(E10–E14)	473	7.4	35.
1	Accidents (unintentional				4	Cerebrovascular diseases (I60–I69)	368	5.7	27.
_	injuries) (V01–X59,Y85–Y86)	400	25.5	11.0	5	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	309	19.7	8.5		injuries) (V01–X59,Y85–Y86)	221	3.4	16.
3	Assault (think think Was Noo No.7.4)	445	7.0	0.0	6	Chronic liver disease and			
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	115	7.3	3.2		cirrhosis (K70,K73–K74)	211	3.3	16.
4	Intentional self-harm	00	F.C	0.4	7	Nephritis, nephrotic syndrome and			
_	(suicide) (*U03,X60–X84,Y87.0)	88	5.6	2.4		nephrosis (N00–N07,N17–N19,N25–N27)	174	2.7	13.
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	83	5.3	2.3	8	Chronic lower respiratory diseases (J40-J47)	134	2.1	10.
6	Pregnancy, childbirth and the	70	4.5	1.0	9	Viral hepatitis (B15–B19)	115	1.8	8.
7	puerperium (O00–099)	70	4.5	1.9	10	Septicemia (A40-A41)	113	1.8	8.
7	Human immunodeficiency virus (HIV) disease (B20–B24)	43	2.7	1.2		All other causes (residual)	1,169	18.2	88.
8	Diabetes mellitus (E10–E14)	38	2.4	1.0		Hispanic, female, 65 years and over			
9	Cerebrovascular diseases (160–169)	33	2.4	0.9					
10	Chronic liver disease and	33	۷.۱	0.9		All causes	38,538	100.0	2,797.
10	cirrhosis (K70,K73–K74)	21	1.3	0.6	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	11,252	29.2	816.
	All other causes (residual)	368	23.5	10.1	2	Malignant neoplasms (C00–C97)	7,296	18.9	529.
	All other causes (residual)	000	20.0	10.1	3	Cerebrovascular diseases (I60–I69)	2,911	7.6	211.
	Hispanic, female, 35-44 years				4	Diabetes mellitus(E10–E14)	2,337	6.1	169.
	All causes	2,728	100.0	87.1	5	Alzheimer's disease (G30)	1,556	4.0	112.
1	Malignant neoplasms (C00–C97)	-			6	Chronic lower respiratory diseases (J40-J47)	1,362	3.5	98.
1 2	Accidents (unintentional	875	32.1	27.9	7	Influenza and pneumonia (J10-J18)	1,266	3.3	91.
2	injuries) (V01–X59,Y85–Y86)	411	15.1	13.1	8	Nephritis, nephrotic syndrome and			
3	Diseases of heart (100–109,111,113,120–151)	221	8.1	7.1		nephrosis (N00–N07,N17–N19,N25–N27)	974	2.5	70.
4	Human immunodeficiency virus (HIV)	<u> </u>	0.1	1.1	9	Accidents (unintentional			
4	disease (B20–B24)	128	4.7	4.1		injuries) (V01–X59,Y85–Y86)	665	1.7	48.
5	Cerebrovascular diseases (160–169)	115	4.7	3.7	10	Septicemia (A40-A41)	603	1.6	43.
6	Assault	113	4.2	0.7		All other causes (residual)	8,316	21.6	603.
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	97	3.6	3.1					
7	Chronic liver disease and cirrhosis (K70,K73–K74)	94	3.4	3.0					
8	Intentional self-harm								
-	(suicide) (*U03,X60–X84,Y87.0)	68	2.5	2.2					
9	Diabetes mellitus (E10–E14)	67	2.5	2.1					
J									
10	Septicemia (A40–A41)	36	1.3	1.1					

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, 2006—Con.

() prece	ding cause-or-death codes indicates they are not pa	an on the Im	енаиопа	i Ciassilical	iioii oi diseas	ses, renur nevision (ICD-10), Second Edition; see	recrimical No	Jies j	
Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
	Hispanic, female, 65–74 years					Non-Hispanic white, both sexes, all ages ³			
	• • • • • •					, , ,			
	All causes	9,281	100.0	1,222.7		All causes	1,944,617	100.0	968.5
1	Malignant neoplasms (C00–C97)	2,810	30.3	370.2	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	516,883	26.6	257.4
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	2,072	22.3	273.0	2	Malignant neoplasms (C00–C97)	455,978	23.4	227.1
3	Diabetes mellitus (E10–E14)	787	8.5	103.7	3	Chronic lower respiratory diseases (J40-J47)	111,559	5.7	55.6
4	Cerebrovascular diseases (160–169)	584	6.3	76.9	4	Cerebrovascular diseases (I60–I69)	108,886	5.6	54.2
5	Chronic lower respiratory diseases (J40-J47)	277	3.0	36.5	5	Accidents (unintentional			
6	Nephritis, nephrotic syndrome and					injuries) (V01–X59,Y85–Y86)	91,830	4.7	45.7
	nephrosis (N00–N07,N17–N19,N25–N27)	257	2.8	33.9	6	Alzheimer's disease (G30)	64,660	3.3	32.2
7	Chronic liver disease and				7	Diabetes mellitus (E10–E14)	50,950	2.6	25.4
	cirrhosis (K70,K73–K74)	240	2.6	31.6	8	Influenza and pneumonia (J10-J18)	46,419	2.4	23.1
8	Influenza and pneumonia (J10–J18)	197	2.1	26.0	9	Nephritis, nephrotic syndrome and			
9	Accidents (unintentional					nephrosis (N00–N07,N17–N19,N25–N27)	33,208	1.7	16.5
	injuries) (V01–X59,Y85–Y86)	183	2.0	24.1	10	Intentional self-harm			
10	Septicemia (A40–A41)	154	1.7	20.3		(suicide) (*U03,X60–X84,Y87.0)	27,952	1.4	13.9
	All other causes (residual)	1,720	18.5	226.6		All other causes (residual)	436,292	22.4	217.3
	Hispanic, female, 75-84 years					Non-Hispanic white, both sexes, 1-4 years			
	All causes	14,563	100.0	3,222.9		All causes	2,279	100.0	25.0
1	Diseasesof heart (I00-I09,I11,I13,I20-I51)	4,042	27.8	894.5	1	Accidents(unintentional	*		
2	Malignant neoplasms (C00–C97)	3,009	20.7	665.9		injuries) (V01–X59,Y85–Y86)	814	35.7	8.9
3	Cerebrovascular diseases (160–169)	1,087	7.5	240.6	2	Congenital malformations, deformations and			
4	Diabetes mellitus (E10–E14)	943	6.5	208.7		chromosomal abnormalities (Q00-Q99)	253	11.1	2.8
5	Chronic lower respiratory diseases (J40–J47)	558	3.8	123.5	3	Malignant neoplasms (C00-C97)	209	9.2	2.3
6	Alzheimer's disease	509	3.5	112.6	4	Assault			
7	Influenza and pneumonia (J10–J18)	461	3.2	102.0		(homicide) (*U01–*U02,X85–Y09,Y87.1)	133	5.8	1.5
8	Nephritis, nephrotic syndrome and	701	0.2	102.0	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	79	3.5	0.9
U	nephrosis (N00–N07,N17–N19,N25–N27)	404	2.8	89.4	6	Influenza and pneumonia (J10–J18)	54	2.4	0.6
9	Accidents (unintentional	101	2.0	00.1	7	Septicemia (A40-A41)	44	1.9	0.5
J	injuries) (V01–X59,Y85–Y86)	272	1.9	60.2	7	In situ neoplasms, benign neoplasms and			
10	Septicemia (A40–A41)	258	1.8	57.1		neoplasms of uncertain or unknown			
	All other causes (residual)	3.020	20.7	668.4		behavior (D00–D48)	44	1.9	0.5
	7 iii otiloi oddoos (reoldddi)	0,020	20.7	000.4	9	Cerebrovascular diseases (I60–I69)	32	1.4	0.4
	Hispanic, female, 85 years and over				10	Certain conditions originating in the perinatal			
	All causes	14,694	100.0	8,803.5		period (P00–P96)	29	1.3	0.3
		-		3.078.3		All other causes (residual)	588	25.8	6.4
1	Diseases of heart (I00–I09,I11,I13,I20–I51) Malignant neoplasms (C00–C97)	5,138	35.0	-,		, ,			
2	Cerebrovascular diseases (160–169)	1,477	10.1	884.9 742.9		Non-Hispanic white, both sexes, 5-9 years			
3	Alzheimer's disease	1,240	8.4	742.9 572.8		All causes	1,495	100.0	12.9
4	,	956	6.5		1	Accidents (unintentional	*		
5	Influenza and pneumonia (J10–J18)	608	4.1	364.3		injuries) (V01–X59,Y85–Y86)	554	37.1	4.8
6	Diabetes mellitus (E10–E14)	607	4.1	363.7	2	Malignant neoplasms (C00-C97)	282	18.9	2.4
7	Chronic lower respiratory diseases (J40–J47)	527	3.6	315.7	3	Congenital malformations, deformations and			
8	Nephritis, nephrotic syndrome and	040	0.4	407.5		chromosomal abnormalities (Q00-Q99)	112	7.5	1.0
0	nephrosis (N00–N07,N17–N19,N25–N27)	313	2.1	187.5	4	Assault			
9	Essential hypertension and	050	4.0	155.0		(homicide) (*U01–*U02,X85–Y09,Y87.1)	64	4.3	0.6
10	hypertensive renal disease (I10,I12,I15) ⁴	259	1.8	155.2	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	45	3.0	0.4
10	Accidents (unintentional	010	4 /	10F 0	6	Cerebrovascular diseases (160–169)	24	1.6	0.2
	injuries) (V01–X59,Y85–Y86)	210	1.4	125.8	7	Septicemia (A40-A41)	20	1.3	0.2
See for	All other causes (residual) othotes at end of table.	3,359	22.9	2,012.5	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown			
						behavior (D00–D48)	20	1.3	0.2
					7	Influenza and pneumonia (J10-J18)	20	1.3	0.2
					10	Chronic lower respiratory diseases (J40-J47)	16	1.1	*
						All other causes (residual)	338	22.6	2.9

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
	Non-Hispanic white, both sexes, 10-14 years					Non-Hispanic white, both sexes, 25–34 years			
	All causes	1,858	100.0	15.0		All causes	24,606	100.0	102.1
1	Accidents (unintentional	1,000	100.0	10.0	1	Accidents (unintentional	۵٠,000	100.0	104.1
'	injuries) (V01–X59,Y85–Y86)	713	38.4	5.8	'	injuries) (V01–X59,Y85–Y86)	10,085	41.0	41.8
2	Malignant neoplasms (C00–C97)	258	13.9	2.1	2	Intentional self-harm	.0,000		
3	Intentional self-harm				-	(suicide) (*U03,X60–X84,Y87.0)	3,689	15.0	15.3
Ü	(suicide) (*U03,X60–X84,Y87.0)	141	7.6	1.1	3	Malignant neoplasms (C00–C97)	2,226	9.0	9.2
4	Congenital malformations, deformations and				4	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,774	7.2	7.4
-	chromosomal abnormalities (Q00–Q99)	86	4.6	0.7	5	Assault	-,		
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	83	4.5	0.7		(homicide)(*U01–*U02,X85–Y09,Y87.1)	931	3.8	3.9
6	Assault				6	Diabetes mellitus (E10–E14)	334	1.4	1.4
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	70	3.8	0.6	7	Congenital malformations, deformations and			
7	Septicemia (A40–A41)	27	1.5	0.2		chromosomal abnormalities (Q00–Q99)	292	1.2	1.2
7	Cerebrovascular diseases (I60–I69)	27	1.5	0.2	8	Cerebrovascular diseases (I60–I69)	251	1.0	1.0
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown				9	Human immunodeficiency virus (HIV) disease (B20–B24)	209	0.8	0.9
	behavior (D00–D48)	21	1.1	0.2	10	Influenza and pneumonia (J10–J18)	189	0.8	0.8
10	Influenza and pneumonia (J10–J18)	19	1.0	*		All other causes (residual)	4,626	18.8	19.2
	All other causes (residual)	413	22.2	3.3	•••	Non-Hispanic white, both sexes, 35–44 years	4,020	10.0	10.2
	Non-Hispanic white, both sexes, 15-19 years					All causes	53,198	100.0	184.8
	All causes	7,837	100.0	59.1		Accidents (unintentional	55,190	100.0	104.0
1	Accidents (unintentional	7,007	100.0	55.1	'	injuries) (V01–X59,Y85–Y86)	12,559	23.6	43.6
	injuries) (V01–X59,Y85–Y86)	4,577	58.4	34.5	2	Malignant neoplasms (C00–C97)	9,327	17.5	32.4
2	Intentional self-harm	4,077	00.4	04.0	3	Diseases of heart (100–109,111,113,120–151)	7,960	15.0	27.6
2	(suicide) (*U03,X60–X84,Y87.0)	1,098	14.0	8.3	4	Intentional self-harm	7,900	15.0	21.0
3	Malignant neoplasms (C00–C97)	411	5.2	3.1	4	(suicide) (*U03,X60–X84,Y87.0)	5,508	10.4	19.1
4	Assault		0.2	0	5	Chronic liver disease and	3,300	10.4	10.1
•	(homicide)(*U01–*U02,X85–Y09,Y87.1)	338	4.3	2.6	3	cirrhosis (K70,K73–K74)	1,693	3.2	5.9
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	194	2.5	1.5	6	Diabetes mellitus (E10–E14)	1,257	2.4	4.4
6	Congenital malformations, deformations and				7	Human immunodeficiency virus (HIV)	1,207		
	chromosomal abnormalities (Q00-Q99)	127	1.6	1.0	,	disease (B20–B24)	1,193	2.2	4.1
7	Influenza and pneumonia (J10–J18)	51	0.7	0.4	8	Cerebrovascular diseases (I60–I69)	1,086	2.0	3.8
8	Cerebrovascular diseases (I60–I69)	37	0.5	0.3	9	Assault	,		
9	Septicemia (A40–A41)	31	0.4	0.2		(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,039	2.0	3.6
10	In situ neoplasms, benign neoplasms and				10	Influenza and pneumonia (J10–J18)	549	1.0	1.9
	neoplasms of uncertain or unknown					All other causes (residual)	11,027	20.7	38.3
	behavior (D00–D48)	26	0.3	0.2		, ,			
	All other causes (residual)	947	12.1	7.1		Non-Hispanic white, both sexes, 45-54 years			
	Non-Hispanic white, both sexes, 20-24 years					All causes	127,969	100.0	406.6
	All courses	10.010	100.0	00.0	1	Malignant neoplasms (C00–C97)	36,458	28.5	115.8
4	All causes	12,218	100.0	93.2	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	26,138	20.4	83.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,626	54.2	50.5	3	Accidents (unintentional			
0		0,020	34.2	30.3		injuries) (V01–X59,Y85–Y86)	14,619	11.4	46.5
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,846	15.1	14.1	4	Intentional self-harm	0.044		04.0
3	Malignant neoplasms (C00–C97)	569	4.7	4.3	-	(suicide) (*U03,X60–X84,Y87.0)	6,614	5.2	21.0
4	Assault	303	4.7	٦.٥	5	Chronic liver disease and	E E 14	4.0	170
7	(homicide)(*U01–*U02,X85–Y09,Y87.1)	562	4.6	4.3	6	cirrhosis (K70,K73–K74) Cerebrovascular diseases (160–169)	5,541 3.495	4.3 2.7	17.6 11.1
5	Diseases of heart (100–109,111,113,120–151)	414	3.4	3.2	7	Diabetes mellitus (E10–E14)	3,495	2.7	11.0
6	Congenital malformations, deformations and		0.1	J. <u>_</u>	8	Chronic lower respiratory diseases (J40–J47)	3,465 3,113	2.7	9.9
•	chromosomal abnormalities (Q00–Q99)	145	1.2	1.1					
7	Cerebrovascular diseases (160–169)	68	0.6	0.5	9	Viralhepatitis (B15–B19) Human immunodeficiency virus (HIV)	1,991	1.6	6.3
8	Diabetes mellitus (E10–E14)	67	0.5	0.5	10	, , ,	1 257	1.1	4.9
9	Influenza and pneumonia (J10–J18)	63	0.5	0.5		disease (B20–B24)	1,357 25,178	19.7	4.3 80.0
9	Pregnancy, childbirth and the	00	0.0	0.0		All other causes (residual)	20,170	19.7	6U.U
U	puerperium (O00–099)	63	0.5	0.5					
	All other causes (residual)	1,795	14.7	13.7					

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
	Non-Hispanic white, both sexes, 55-64 years					Non-Hispanic white, both sexes, 75-84 years			
	All causes	210,318	100.0	861.2		All causes	564,113	100.0	5,205.
1	Malignant neoplasms (C00–C97)	79,381	37.7	325.1	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	151,129	26.8	1,394.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	48,053	22.8	196.8	2	Malignant neoplasms (C00-C97)	140,646	24.9	1,297.
3	Chronic lower respiratory diseases (J40–J47)	10,666	5.1	43.7	3	Chronic lower respiratory diseases (J40–J47)	43,173	7.7	398.
4	Accidents (unintentional	,			4	Cerebrovascular diseases (160–169)	35,968	6.4	331.
	injuries) (V01–X59,Y85–Y86)	8,653	4.1	35.4	5	Alzheimer's disease	20,273	3.6	187.
5	Diabetes mellitus (E10–E14)	7,398	3.5	30.3	6	Diabetes mellitus (E10–E14)	16,147	2.9	149.
6	Cerebrovascular diseases (160–169)	6,555	3.1	26.8	7		,		
7	Chronic liver disease and	0,555	0.1	20.0		Influenza and pneumonia (J10–J18)	13,870	2.5	128.
1	cirrhosis (K70,K73–K74)	5,408	2.6	22.1	8	Accidents (unintentional	11 040	0.1	110
0	Intentional self-harm	3,400	2.0	22.1	•	injuries) (V01–X59,Y85–Y86)	11,943	2.1	110.
8	(suicide) (*U03,X60–X84,Y87.0)	4,167	2.0	17.1	9	Nephritis, nephrotic syndrome and	44.004	0.0	104
0		,			40	nephrosis (N00–N07,N17–N19,N25–N27)	11,294	2.0	104.
9	Septicemia (A40–A41)	2,679	1.3	11.0	10	Septicemia (A40–A41)	8,495	1.5	78.
10	Nephritis, nephrotic syndrome and	0.510	1.0	10.0		All other causes (residual)	111,175	19.7	1,025.8
	nephrosis (N00–N07,N17–N19,N25–N27)	2,512	1.2	10.3		Non-Hispanic white, both sexes,			
	All other causes (residual)	34,846	16.6	142.7		85 years and over			
	Non-Hispanic white, both sexes,					All causes	618,253	100.0	13,688.
	65 years and over				1	Diseases of heart (I00-I09,I11,I13,I20-I51)	209.695		4,642.
	All causes	1,489,841	100.0	4,914.3	2	Malignant neoplasms (C00–C97)	74,213		1,643.
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	431,970		1,424.9	3	Cerebrovascular diseases (160–169)	48,250		1,068.
2	Malignant neoplasms (C00–C97)	326,804		1.078.0	4	Alzheimer's disease	40,494	6.5	896.
3	Cerebrovascular diseases (160–169)	97,255	6.5	320.8		` ,			629.
4	Chronic lower respiratory diseases (J40–J47)	97,016	6.5	320.0	5	Chronic lower respiratory diseases (J40–J47)	28,446	4.6	
5	Alzheimer's disease	64,020	4.3	211.2	6	Influenza and pneumonia (J10–J18)	23,232	3.8	514.
					7	Accidents (unintentional	40.000	0.0	005
6	Influenza and pneumonia (J10–J18)	41,731	2.8	137.7		injuries) (V01–X59,Y85–Y86)	13,363	2.2	295.
7	Diabetes mellitus (E10–E14)	38,385	2.6	126.6	8	Nephritis, nephrotic syndrome and	40.000	0.4	00.4
8	Accidents (unintentional	00.054	0.0	405.7		nephrosis (N00–N07,N17–N19,N25–N27)	12,863	2.1	284.
_	injuries) (V01–X59,Y85–Y86)	32,051	2.2	105.7	9	Diabetes mellitus (E10–E14)	11,933	1.9	264.
9	Nephritis, nephrotic syndrome and	00.004	4.0	05.5	10	Essential hypertension and			
	nephrosis (N00–N07,N17–N19,N25–N27)	28,964	1.9	95.5		hypertensive renal disease (I10,I12,I15) ⁴	8,165	1.3	180.
10	Septicemia (A40–A41)	20,654	1.4	68.1		All other causes (residual)	147,599	23.9	3,267.
• • •	All other causes (residual)	310,991	20.9	1,025.8		Non-Hispanic white, male, all ages ³			
	Non-Hispanic white, both sexes, 65-74 years					All causes	947,966	100.0	962.0
	All causes	307,475	100.0	2,055.0		Diseases of heart (I00–I09,I11,I13,I20–I51)	256,459	27.1	260.
1	Malignant neoplasms (C00–C97)		36.4	748.2			,		
2		111,945			2	Malignant neoplasms (C00–C97)	236,393	24.9	239.
	Diseases of heart (100–109,111,113,120–151)	71,146	23.1	475.5	3	Accidents (unintentional	E7 750	0.4	F0 :
3	Chronic lower respiratory diseases (J40–J47)	25,397	8.3	169.7		injuries) (V01–X59,Y85–Y86)	57,758	6.1	58.
4	Cerebrovascular diseases (160–169)	13,037	4.2	87.1	4	Chronic lower respiratory diseases (J40–J47)	52,270	5.5	53.
5	Diabetes mellitus (E10–E14)	10,305	3.4	68.9	5	Cerebrovascular diseases (160–169)	41,941	4.4	42.
6	Accidents (unintentional	6=:=		45 .	6	Diabetes mellitus (E10–E14)	25,931	2.7	26.
_	injuries) (V01–X59,Y85–Y86)	6,745	2.2	45.1	7	Intentional self-harm			
7	Nephritis, nephrotic syndrome and					(suicide) (*U03,X60-X84,Y87.0)	21,952	2.3	22.
	nephrosis (N00–N07,N17–N19,N25–N27)	4,807	1.6	32.1	8	Influenza and pneumonia (J10–J18)	20,863	2.2	21.
8	Influenza and pneumonia (J10-J18)	4,629	1.5	30.9	9	Alzheimer's disease (G30)	18,844	2.0	19.
9	Septicemia (A40–A41)	4,335	1.4	29.0	10	Nephritis, nephrotic syndrome and			
10	Chronic liver disease and					nephrosis (N00–N07,N17–N19,N25–N27)	16,415	1.7	16.
	cirrhosis (K70,K73–K74)	3,839	1.2	25.7		All other causes (residual)	199,140	21.0	202.
	All other causes (residual)	51,290	16.7	342.8			,		

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, 2006—Con.

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²
	Non-Hispanic white, male, 1-4 years					Non-Hispanic white, male, 15-19 years			
 1	All causes	1,247	100.0	26.7	 1	All causes	5,378	100.0	79.0
2	injuries) (V01–X59,Y85–Y86) Congenital malformations, deformations and	458	36.7	9.8	2	injuries) (V01–X59,Y85–Y86) Intentional self-harm	3,118	58.0	45.8
-	chromosomal abnormalities (Q00-Q99)	122	9.8	2.6	_	(suicide) (*U03,X60–X84,Y87.0)	905	16.8	13.3
3 4	Malignant neoplasms (C00–C97) Assault	116	9.3	2.5	3 4	Malignant neoplasms (C00–C97) Assault	257	4.8	3.8
	(homicide) (*U01-*U02,X85-Y09,Y87.1)	77	6.2	1.6		(homicide) (*U01-*U02,X85-Y09,Y87.1)	230	4.3	3.4
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	41	3.3	0.9	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	130	2.4	1.9
6	Influenza and pneumonia (J10–J18)	29	2.3	0.6	6	Congenital malformations, deformations and	75		
7	Septicemia (A40–A41)	24	1.9	0.5	7	chromosomal abnormalities (Q00–Q99)	75	1.4	1.1
8	Certain conditions originating in the perinatal	04	4.7	0.4	7	Influenza and pneumonia (J10–J18)	23	0.4	0.3
9	period (P00–P96) In situ neoplasms, benign neoplasms and	21	1.7	0.4	8 9	Cerebrovascular diseases (160–169) In situ neoplasms, benign neoplasms and	19	0.4	Î
	neoplasms of uncertain or unknown behavior (D00–D48)	16	1.3	*		neoplasms of uncertain or unknown behavior (D00–D48)	16	0.3	*
10	Cerebrovascular diseases (160–169)	12	1.0	*	10	Septicemia (A40–A41)	14	0.3	*
	All other causes (residual)	331	26.5	7.1	10	Legal intervention (Y35,Y89.0)	14	0.3	*
•••	,	001	20.0	7.1		All other causes (residual)	577	10.7	8.5
	Non-Hispanic white, male, 5–9 years All causes	839	100.0	14.2		Non-Hispanic white, male, 20-24 years			
1	Accidents (unintentional	039	100.0	14.2		All causes	9,175	100.0	136.5
	injuries) (V01–X59,Y85–Y86)	320	38.1	5.4	1	Accidents (unintentional	0,170	100.0	100.0
2	Malignant neoplasms (C00–C97)	160	19.1	2.7		injuries) (V01–X59,Y85–Y86)	5,172	56.4	76.9
3	Congenital malformations, deformations and				2	Intentional self-harm	,		
	chromosomal abnormalities (Q00-Q99)	60	7.2	1.0		(suicide) (*U03,X60–X84,Y87.0)	1,591	17.3	23.7
4	Assault				3	Assault			
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	27	3.2	0.5		(homicide) (*U01–*U02,X85–Y09,Y87.1)	408	4.4	6.1
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	23	2.7	0.4	4	Malignant neoplasms (C00–C97)	351	3.8	5.2
6	Cerebrovascular diseases (I60–I69)	15	1.8	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	280	3.1	4.2
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown	10	4.5	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	83	0.9	1.2
0	behavior	13	1.5	*	7	Cerebrovascular diseases (160–169)	41	0.4	0.6
8	Influenza and pneumonia (J10–J18)	12	1.4	*	8	Influenza and pneumonia (J10–J18)	39	0.4	0.6
9	Septicemia (A40–A41)	11	1.3	*	9	Diabetes mellitus (E10–E14)	35	0.4	0.5
9	Chronic lower respiratory diseases (J40–J47)	11 187	1.3		10	Nephritis, nephrotic syndrome and	20	0.2	0.4
	All other causes (residual)	107	22.3	3.2		nephrosis (N00–N07,N17–N19,N25–N27) All other causes (residual)	28 1,147	0.3 12.5	0.4 17.1
	Non-Hispanic white, male, 10-14 years					Non-Hispanic white, male, 25–34 years	1,177	12.0	.,.,
 1	All causes	1,144	100.0	18.0		All causes	17,115	100.0	141.1
'	injuries) (V01–X59,Y85–Y86)	446	39.0	7.0	1	Accidents (unintentional	17,113	100.0	141.1
2	Malignant neoplasms (C00–C97)	149	13.0	2.3	1	injuries) (V01–X59,Y85–Y86)	7,578	44.3	62.5
3	Intentional self-harm	140	10.0	2.0	2	Intentional self-harm	7,070	44.0	02.0
Ü	(suicide) (*U03,X60–X84,Y87.0)	99	8.7	1.6	_	(suicide) (*U03,X60–X84,Y87.0)	2,960	17.3	24.4
4	Congenital malformations, deformations and				3	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,250	7.3	10.3
	chromosomal abnormalities (Q00-Q99)	53	4.6	0.8	4	Malignant neoplasms (C00-C97)	1,126	6.6	9.3
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	50	4.4	8.0	5	Assault	•		
6	Assault					(homicide) (*U01-*U02,X85-Y09,Y87.1)	664	3.9	5.5
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	41	3.6	0.6	6	Diabetes mellitus (E10–E14)	189	1.1	1.6
7	Cerebrovascular diseases (160–169)	19	1.7	*	7	Congenital malformations, deformations and			
8	Septicemia (A40-A41)	17	1.5	*		chromosomal abnormalities (Q00-Q99)	173	1.0	1.4
9	Influenza and pneumonia (J10–J18)	13	1.1	*	8	Human immunodeficiency virus (HIV)			
10	In situ neoplasms, benign neoplasms and					disease (B20–B24)	152	0.9	1.3
	neoplasms of uncertain or unknown		4.0	*	9	Cerebrovascular diseases (160–169)	134	0.8	1.1
40	behavior (D00–D48)	11	1.0	*	10	Chronic liver disease and	440	0.0	
10	Chronic lower respiratory diseases (J40–J47)	11	1.0			cirrhosis (K70,K73–K74)	110	0.6	0.9
	All other causes (residual)	235	20.5	3.7		All other causes (residual)	2,779	16.2	22.9

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Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
	Non-Hispanic white, male, 35-44 years					Non-Hispanic white, male, 65 years and over			
	All causes	33,609	100.0	233.1		All causes	664,897	100.0	5,184.7
1	Accidents (unintentional	00,000	.00.0		1	Diseases of heart (I00–I09,I11,I13,I20–I51)	195,509		1,524.5
•	injuries) (V01–X59,Y85–Y86)	8,714	25.9	60.4	2	Malignant neoplasms (C00–C97)	168,211		1,311.7
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	5,738	17.1	39.8	3	Chronic lower respiratory diseases (J40–J47)	44,946	6.8	350.5
3	Intentional self-harm	-,			4	Cerebrovascular diseases (160–169)	35,607	5.4	277.7
	(suicide) (*U03,X60–X84,Y87.0)	4,179	12.4	29.0	5	Alzheimer's disease	18,540	2.8	144.6
4	Malignant neoplasms (C00–C97)	4,165	12.4	28.9	6	Diabetes mellitus (E10–E14)	18,207	2.7	142.0
5	Chronic liver disease and				7	Influenza and pneumonia (J10–J18)	18,142	2.7	141.5
	cirrhosis (K70,K73–K74)	1,072	3.2	7.4	8	Accidents (unintentional	10,142	2.7	141.0
6	Human immunodeficiency virus (HIV)				O	injuries) (V01–X59,Y85–Y86)	15,636	2.4	121.9
	disease (B20-B24)	981	2.9	6.8	9	Nephritis, nephrotic syndrome and	10,000		121.0
7	Diabetes mellitus (E10–E14)	777	2.3	5.4	·	nephrosis (N00–N07,N17–N19,N25–N27)	13,880	2.1	108.2
8	Assault				10	Parkinson's disease (G20–G21)	10,009	1.5	78.0
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	700	2.1	4.9		All other causes (residual)	126,210	19.0	984.2
9	Cerebrovascular diseases (I60–I69)	558	1.7	3.9	• • • •	,	0,0		
10	Influenza and pneumonia (J10–J18)	297	0.9	2.1		Non-Hispanic white, male, 65-74 years			
	All other causes (residual)	6,428	19.1	44.6		All causes	173,056	100.0	2,490.3
	Non-Hamania arkita araba 45, 54 araba				1	Malignant neoplasms (C00–C97)	61,359	35.5	883.0
	Non-Hispanic white, male, 45-54 years				2	Diseases of heart (I00–I09,I11,I13,I20–I51)	44,772	25.9	644.3
	All causes	80,427	100.0	515.1	3	Chronic lower respiratory diseases (J40–J47)	12,546	7.2	180.5
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	19,439	24.2	124.5	4	Cerebrovascular diseases (160–169)	6,704	3.9	96.5
2	Malignant neoplasms (C00–C97)	18,532	23.0	118.7	5	Diabetes mellitus (E10–E14)	5,830	3.4	83.9
3	Accidents (unintentional				6	Accidents (unintentional	3,000	0.4	00.3
	injuries) (V01–X59,Y85–Y86)	10,124	12.6	64.8	U	injuries) (V01–X59,Y85–Y86)	4,164	2.4	59.9
4	Intentional self-harm				7	Nephritis, nephrotic syndrome and	7,107	2.7	00.0
	(suicide) (*U03,X60–X84,Y87.0)	4,949	6.2	31.7	,	nephrosis (N00–N07,N17–N19,N25–N27)	2,622	1.5	37.7
5	Chronic liver disease and				8	Influenza and pneumonia (J10–J18)	2,576	1.5	37.1
	cirrhosis (K70,K73–K74)	3,924	4.9	25.1	9	Chronic liver disease and	_,0.0		0
6	Diabetes mellitus (E10–E14)	2,211	2.7	14.2	·	cirrhosis (K70,K73–K74)	2,359	1.4	33.9
7	Cerebrovascular diseases (160–169)	1,893	2.4	12.1	10	Septicemia (A40–A41)	2,191	1.3	31.5
8	Chronic lower respiratory diseases (J40–J47)	1,538	1.9	9.8		All other causes (residual)	27,933	16.1	402.0
9	Viral hepatitis (B15–B19)	1,450	1.8	9.3	• • • •	,			.02.0
10	Human immunodeficiency virus (HIV)					Non-Hispanic white, male, 75-84 years			
	disease (B20–B24)	1,155	1.4	7.4		All causes	278,690	100.0	6,278.3
	All other causes (residual)	15,212	18.9	97.4	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	78,455		1,767.4
	Non-Historia white made 55 CA waste				2	Malignant neoplasms (C00–C97)	73,816		1,662.9
	Non-Hispanic white, male, 55-64 years				3	Chronic lower respiratory diseases (J40–J47)	20,850	7.5	469.7
	All causes	126,779	100.0	1,064.0	4	Cerebrovascular diseases (160–169)	15,113	5.4	340.5
1	Malignant neoplasms (C00–C97)	43,300	34.2	363.4	5	Diabetes mellitus (E10–E14)	7,971	2.9	179.6
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	33,901	26.7	284.5	6	Alzheimer's disease	7,363	2.6	165.9
3	Accidents (unintentional				7	Influenza and pneumonia (J10–J18)	6,966	2.5	156.9
	injuries) (V01–X59,Y85–Y86)	5,847	4.6	49.1	8	Accidents (unintentional	0,500	2.0	100.0
4	Chronic lower respiratory diseases (J40-J47)	5,407	4.3	45.4	U	injuries) (V01–X59,Y85–Y86)	6,269	2.2	141.2
5	Diabetes mellitus (E10–E14)	4,486	3.5	37.6	9	Nephritis, nephrotic syndrome and	0,200	۲.۲	171.2
6	Chronic liver disease and				J	nephrosis (N00–N07,N17–N19,N25–N27)	5,791	2.1	130.5
	cirrhosis (K70,K73–K74)	3,799	3.0	31.9	10	Parkinson's disease (G20–G21)	5,060	1.8	114.0
7	Cerebrovascular diseases (160–169)	3,612	2.8	30.3		All other causes (residual)	51,036		1,149.7
8	Intentional self-harm					5 (100luudi)	01,000	70.0	1,170.7
	(suicide) (*U03,X60–X84,Y87.0)	3,129	2.5	26.3					
9	Nephritis, nephrotic syndrome and								
	nephrosis (N00–N07,N17–N19,N25–N27)	1,465	1.2	12.3					
10	Septicemia (A40–A41)	1,412	1.1	11.9					
	All other causes (residual)	20,421	16.1	171.4					

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

Non-His All cause: Diseases Malignant Cerebrova Chronic k Alzheimer Influenza Nephritis, nephros Accidents injuries) Diabetes Non All cause: Malignant Cerebrova All other k Non All cause: Malignant Accidents injuries) Non All cause: Malignant Accidents injuries) Alzheimer Accidents injuries) Alzheimer Accidents injuries) Alzheimer Accidents injuries) All other k Non- All cause: Nephritis, nephros Cerebrova All other k Non- All cause: Influenza Malignant Accidents injuries) Congenita chromos Malignant Assault (homicic Diseases In situ ne neoplasi behavio Influenza Septicemi Assepticemi Cerebrova	Cause of death		Percent			Cause of death		Percent	
All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimei 6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimei 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All cause: 1 Accidents injuries) 10 Septicemi All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situase: 1 Influenza 8 Septicemi 9 Nephritis, nephros 10 Septicemi 11 Accidents injuries) 12 Congenita chromos 13 Malignant 14 Assault (homicic 15 Diseases 16 In situase: 17 Influenza 18 Septicemi 10 Certain co period	(based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	of total deaths	Rate ²	Rank ¹	(based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	of total deaths	Rate ²
1 Diseases 2 Malignant 3 Cerebrova 4 Chronic la 5 Alzheimer 6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic la 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicemi 4 Septicemi 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain or period	on-Hispanic white, male, 85 years and over					Non-Hispanic white, female, 5–9 years			
2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 10 Certain or period	causes	213,151	100.0	14,841.1		All causes	656	100.0	11.7
3 Cerebrova 4 Chronic la 5 Alzheimel 6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic la 5 Alzheimel 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicia 5 Diseases 6 In situ ne neoplas behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	eases of heart (100-109,111,113,120-151)	72,282	33.9	5,032.8	1	Accidents (unintentional			
4 Chronic le 5 Alzheimer 6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic le 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplas behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	ignant neoplasms (C00-C97)	33,036	15.5	2,300.2		injuries) (V01–X59,Y85–Y86)	234	35.7	4.2
5 Alzheimer 6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	rebrovascular diseases (160–169)	13,790	6.5	960.2	2	Malignant neoplasms (C00–C97)	122	18.6	2.2
6 Influenza 7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All other of Non All causes 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic ld 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All causes 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	onic lower respiratory diseases (J40-J47)	11,550	5.4	804.2	3	Congenital malformations, deformations and			
7 Nephritis, nephros 8 Accidents injuries) 9 Diabetes 10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimet 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	neimer's disease (G30)	9,715	4.6	676.4		chromosomal abnormalities (Q00–Q99)	52	7.9	0.9
nephros Accidents injuries) Diabetes Parkinsor All other of Non All cause: Diseases Malignant Cerebrova Alzheimer Accidents injuries) Influenza Non All cause: Alzheimer Accidents injuries) Congenita chromos Malignant Accidents injuries) Congenita chromos Malignant Assault (homicic Diseases Influenza Septicemi All other of Non- Influenza Septicemi Cerebrova Influenza Septicemi Cerebrova Influenza Septicemi Cerebrova Certain or period Certain or period Certain or period	uenza and pneumonia (J10-J18)	8,600	4.0	598.8	4	Assault (*1.101 *1.100 V05 V00 V07.1)	37	F.C	0.7
8 Accidents injuries) 9 Diabetes 10 Parkinsor All other of Non All causes 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic la Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All causes 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	phritis, nephrotic syndrome and	E 407		200 =	5	(homicide) (*U01-*U02,X85-Y09,Y87.1) Diseases of heart (I00-I09,I11,I13,I20-I51)	37 22	5.6 3.4	0.7 0.4
injuries) 9 Diabetes 10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrow: 4 Chronic le 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicem All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ nephros 10 Diseases 6 In situ nephros 10 Certain of period	ephrosis (N00–N07,N17–N19,N25–N27)	5,467	2.6	380.7	6	Septicemia (A40–A41)	9	1.4	*
9 Diabetes 10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic le 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicem All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicem 8 Cerebrova 10 Certain of period	idents (unintentional	E 000	2.4	362.3	6	Cerebrovascular diseases (160–169)	9	1.4	*
10 Parkinsor All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	uries) (V01–X59,Y85–Y86) betes mellitus (E10–E14)	5,203 4,406	2.4 2.1	306.8	8	Influenza and pneumonia (J10–J18)	8	1.2	*
All other of Non All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	kinson's disease (G20–G21)	3,625	1.7	252.4	9	In situ neoplasms, benign neoplasms and	O	1.2	
Non All cause: Diseases Malignant Cerebrova All chronic lo Alzheimer Accidents injuries) Influenza Nephritis, nephros All other Non- All cause: Accidents injuries) Congenita chromos Malignant Assault (homicio Diseases In situ ne neoplasi behavio Influenza	other causes (residual)	45,477		3,166.4	3	neoplasms of uncertain or unknown			
All cause: 1 Diseases 2 Malignant 3 Cerebrova 4 Chronic ld 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplass behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	Juliei Causes (residual)	45,477	21.3	3,100.4		behavior (D00–D48)	7	1.1	*
1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 10 Certain or period	Non-Hispanic white, female, all ages ³				10	Chronic lower respiratory diseases (J40-J47)	5	0.8	*
1 Diseases 2 Malignant 3 Cerebrova 4 Chronic lo 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 10 Certain or period	causes	996,651	100.0	974.7		All other causes (residual)	151	23.0	2.7
2 Malignant 3 Cerebrova 4 Chronic le 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All causes 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	eases of heart (100–109,111,113,120–151)	260,424	26.1	254.7		New Historia white female 40 44 years			
3 Cerebrova 4 Chronic le 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of Non All causes 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	ignant neoplasms (C00–C97)	219,585	22.0	214.7		Non-Hispanic white, female, 10-14 years			
4 Chronic ld 5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of the control of the chromos 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	ebrovascular diseases (160–169)	66,945	6.7	65.5		All causes	714	100.0	11.9
5 Alzheimer 6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicem All other Non All cause: 1 Accidents injuries) 2 Congenits chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicem 8 Cerebrov 10 Certain of period	onic lower respiratory diseases (J40–J47)	59,289	5.9	58.0	1	Accidents (unintentional			
6 Accidents injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other Non All cause: 1 Accidents injuries) 2 Congenits chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavio) 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	neimer's disease	45,816	4.6	44.8		injuries) (V01–X59,Y85–Y86)	267	37.4	4.4
injuries) 7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other Non All cause: 1 Accidents injuries) 2 Congenits chromos 3 Malignant 4 Assault (homicio 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	idents (unintentional	.0,0.0			2	Malignant neoplasms (C00-C97)	109	15.3	1.8
7 Influenza 8 Diabetes 9 Nephritis, nephros 10 Septicemi All other Non All cause: 1 Accidents injuries) 2 Congenits chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavioi 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	uries) (V01–X59,Y85–Y86)	34,072	3.4	33.3	3	Intentional self-harm			
8 Diabetes 9 Nephritis, nephros 10 Septicemi All other of the content of the	uenza and pneumonia (J10-J18)	25,556	2.6	25.0		(suicide) (*U03,X60–X84,Y87.0)	42	5.9	0.7
nephros 10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic) 5 Diseases 6 In situ ne neoplasi behavio 7 Influenza 8 Septicemi 8 Cerebrova 10 Certain of period	betes mellitus (E10–E14)	25,019	2.5	24.5	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	33	4.6	0.5
10 Septicemi All other of Non All cause: 1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicion of Nonicion of	phritis, nephrotic syndrome and				4	Congenital malformations, deformations and	00	4.0	0.5
Non- Non- Non- Non- Non- Non- Non- Non-	ephrosis (N00–N07,N17–N19,N25–N27)	16,793	1.7	16.4	0	chromosomal abnormalities (Q00–Q99)	33	4.6	0.5
Non- All cause: 1 Accidents injuries) 2 Congenits chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicem 8 Cerebrov 10 Certain or period .	oticemia (A40-A41)	14,030	1.4	13.7	6	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	29	4.1	0.5
All cause: Accidents injuries) Congenits chromos Malignant Assault (homicic Diseases In situ ne neoplasi behavior Influenza Septicem Cerebrovi Certain or period	other causes (residual)	229,122	23.0	224.1	7	Septicemia (A40–A41)	10	1.4	*
All cause: Accidents injuries) Congenits chromos Malignant Assault (homicic Diseases In situ ne neoplasi behavior Influenza Septicem Cerebrovi Certain or period	Non Highania white female 1 4 years				7	In situ neoplasms, benign neoplasms and	10	1.4	
1 Accidents injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio) 7 Influenza 8 Septicem 8 Cerebrova 10 Certain or period .	Non-Hispanic white, female, 1-4 years				,	neoplasms of uncertain or unknown			
injuries) 2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasis behavio 7 Influenza 8 Septicem 8 Cerebrova 10 Certain or period .	causes	1,032	100.0	23.2		behavior (D00–D48)	10	1.4	*
2 Congenita chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavio) 7 Influenza 8 Septicem 8 Cerebrova 10 Certain or period .	idents (unintentional				9	Cerebrovascular diseases (160–169)	8	1.1	*
chromos 3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrovi 10 Certain co period .	uries) (V01–X59,Y85–Y86)	356	34.5	8.0	10	Influenza and pneumonia (J10–J18)	6	0.8	*
3 Malignant 4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrov 10 Certain or period .	ngenital malformations, deformations and	404	40.7	0.0		All other causes (residual)	167	23.4	2.8
4 Assault (homicic 5 Diseases 6 In situ ne neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrov 10 Certain or period .	romosomal abnormalities (Q00–Q99)	131	12.7	2.9		,			
(homicic 5 Diseases 6 In situ ne neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrova 10 Certain or period .	ignant neoplasms (C00–C97)	93	9.0	2.1		Non-Hispanic white, female, 15-19 years			
5 Diseases 6 In situ ne neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrovi 10 Certain or period .	omicide)(*U01–*U02,X85–Y09,Y87.1)	56	5.4	1.3		All causes	2,459	100.0	38.1
6 In situ ne neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrova 10 Certain or period .	eases of heart (100–109,111,113,120–151)	38	3.7	0.9	1	Accidents (unintentional			
neoplasi behavior 7 Influenza 8 Septicem 8 Cerebrova 10 Certain or period .	situ neoplasms, benign neoplasms and	30	0.7	0.5		injuries) (V01–X59,Y85–Y86)	1,459	59.3	22.6
behavio 7 Influenza 8 Septicem 8 Cerebrova 10 Certain of period	eoplasms of uncertain or unknown				2	Intentional self-harm			
8 Septicem 8 Cerebrove 10 Certain of period .	Phavior	28	2.7	0.6	_	(suicide) (*U03,X60–X84,Y87.0)	193	7.8	3.0
8 Septicem 8 Cerebrove 10 Certain of period .	uenza and pneumonia (J10-J18)	25	2.4	0.6	3	Malignant neoplasms (C00–C97)	154	6.3	2.4
8 Cerebrova 10 Certain or period .	oticemia (A40-A41)	20	1.9	0.4	4	Assault (*1904 *1909 VOS	400		47
period .	rebrovascular diseases (I60-I69)	20	1.9	0.4	_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	108	4.4	1.7
period .	tain conditions originating in the perinatal				5	Diseases of heart (100–109,111,113,120–151)	64	2.6	1.0
All other	eriod (P00–P96)	8	0.8	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	52	2.1	0.8
All other	other causes (residual)	257	24.9	5.8	7	Influenza and pneumonia (J10–J18)	28	1.1	0.6
See footnotes at er	os at and of table				8	Cerebrovascular diseases (160–169)	∠6 18	0.7	0.4 *
See lootholes at ef	s at end of lable.				9	Septicemia	17	0.7	*
					10	Pregnancy, childbirth and the	17	0.7	
					10	puerperium (O00–099)	15	0.6	*
						All other causes (residual)	351	14.3	5.4

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

D 11	Cause of death (based on ICD-10, 2004),	Ni 2	Percent of total	D-1-2	F 11	Cause of death (based on ICD-10, 2004),	No. 2	Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²
	Non-Hispanic white, female, 20-24 years					Non-Hispanic white, female, 45-54 years			
	All causes	3,043	100.0	47.6		All causes	47,542	100.0	299.8
1	Accidents (unintentional				1	Malignant neoplasms (C00–C97)	17,926	37.7	113.0
	injuries) (V01–X59,Y85–Y86)	1,454	47.8	22.7	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	6,699	14.1	42.2
2	Intentional self-harm				3	Accidents (unintentional			
	(suicide) (*U03,X60-X84,Y87.0)	255	8.4	4.0		injuries) (V01–X59,Y85–Y86)	4,495	9.5	28.3
3	Malignant neoplasms (C00–C97)	218	7.2	3.4	4	Intentional self-harm			
4	Assault					(suicide) (*U03,X60–X84,Y87.0)	1,665	3.5	10.5
_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	154	5.1	2.4	5	Chronic liver disease and			
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	134	4.4	2.1	_	cirrhosis (K70,K73–K74)	1,617	3.4	10.2
6	Pregnancy, childbirth and the	00	0.4	4.0	6	Cerebrovascular diseases (I60–I69)	1,602	3.4	10.1
-	puerperium (000–099)	63	2.1	1.0	7	Chronic lower respiratory diseases (J40–J47)	1,575	3.3	9.9
7	Congenital malformations, deformations and	60	2.0	1.0	8	Diabetes mellitus (E10–E14)	1,254	2.6	7.9
0	chromosomal abnormalities (Q00–Q99)	62	2.0	1.0	9	Septicemia (A40–A41)	591	1.2	3.7
8	Diabetes mellitus (E10–E14)	32	1.1	0.5	10	Influenza and pneumonia (J10–J18)	556	1.2	3.5
9	Cerebrovascular diseases (160–169)	27	0.9	0.4		All other causes (residual)	9,562	20.1	60.3
10	Influenza and pneumonia (J10–J18)	24	0.8	0.4		Non-Hispanic white, female, 55-64 years			
	All other causes (residual)	620	20.4	9.7		, , , ,			
	Non-Hispanic white, female, 25-34 years					All causes	83,539	100.0	668.0
		7 404	100.0	CO F	1	Malignant neoplasms (C00–C97)	36,081	43.2	288.5
	All causes	7,491	100.0	62.5	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	14,152	16.9	113.2
1	injuries) (V01–X59,Y85–Y86)	2,507	33.5	20.9	3	Chronic lower respiratory diseases (J40-J47)	5,259	6.3	42.1
2	Malignant neoplasms (C00–C97)	1,100	14.7	9.2	4	Cerebrovascular diseases (160–169)	2,943	3.5	23.5
3	Intentional self-harm	1,100	14.7	9.2	5	Diabetes mellitus (E10–E14)	2,912	3.5	23.3
3	(suicide) (*U03,X60–X84,Y87.0)	729	9.7	6.1	6	Accidents (unintentional	0.000	0.4	00.4
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	524	7.0	4.4	_	injuries) (V01–X59,Y85–Y86)	2,806	3.4	22.4
5	Assault	327	7.0	7.7	7	Chronic liver disease and	4 000	4.0	40.0
O	(homicide)(*U01–*U02,X85–Y09,Y87.1)	267	3.6	2.2	0	cirrhosis (K70,K73–K74)	1,609	1.9	12.9
6	Diabetes mellitus (E10–E14)	145	1.9	1.2	8	Septicemia (A40–A41)	1,267	1.5	10.1
7	Congenital malformations, deformations and				9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,047	1.3	8.4
•	chromosomal abnormalities (Q00–Q99)	119	1.6	1.0	10	Intentional self-harm	1,047	1.0	0.4
8	Cerebrovascular diseases (I60–I69)	117	1.6	1.0	10	(suicide) (*U03,X60–X84,Y87.0)	1,038	1.2	8.3
9	Pregnancy, childbirth and the					All other causes (residual)	14,425	17.3	115.3
	puerperium (O00–099)	113	1.5	0.9	• • • •	7 iii outor oddooo	1 1, 120	17.0	110.0
10	Influenza and pneumonia (J10–J18)	93	1.2	0.8		Non-Hispanic white, female, 65 years and over			
	All other causes (residual)	1,777	23.7	14.8		All causes	824,944	100.0	4,716.0
	N 15 12 6 1 05 44				1	Diseases of heart (I00–I09,I11,I13,I20–I51)	236,461		1,351.8
	Non-Hispanic white, female, 35-44 years				2	Malignant neoplasms (C00–C97)	158,593	19.2	906.6
	All causes	19,589	100.0	136.3	3	Cerebrovascular diseases (160–169)	61,648	7.5	352.4
1	Malignant neoplasms (C00-C97)	5,162	26.4	35.9	4	Chronic lower respiratory diseases (J40–J47)	52,070	6.3	297.7
2	Accidents (unintentional				5	Alzheimer's disease	45,480	5.5	260.0
	injuries) (V01–X59,Y85–Y86)	3,845	19.6	26.7	6	Influenza and pneumonia (J10–J18)	23,589	2.9	134.9
3	Diseases of heart (I00-I09,I11,I13,I20-I51)	2,222	11.3	15.5	7	Diabetes mellitus (E10–E14)	20,178	2.4	115.4
4	Intentional self-harm				8	Accidents (unintentional	20,170	۵.٦	110.4
	(suicide) (*U03,X60–X84,Y87.0)	1,329	6.8	9.2	U	injuries) (V01–X59,Y85–Y86)	16,415	2.0	93.8
5	Chronic liver disease and				9	Nephritis, nephrotic syndrome and	. 5, 115		00.0
	cirrhosis (K70,K73–K74)	621	3.2	4.3	•	nephrosis (N00–N07,N17–N19,N25–N27)	15,084	1.8	86.2
6	Cerebrovascular diseases (160–169)	528	2.7	3.7	10	Septicemia (A40–A41)	11,758	1.4	67.2
7	Diabetes mellitus (E10–E14)	480	2.5	3.3		All other causes (residual)	183,668		1,050.0
8	Assault (THE THE YEAR YEAR YEAR YEAR YEAR YEAR YEAR YEA				• • • •		,		.,
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	339	1.7	2.4					
9	Chronic lower respiratory diseases (J40–J47)	285	1.5	2.0					
10	Influenza and pneumonia (J10–J18)	252	1.3	1.8					
	All other causes (residual)	4,526	23.1	31.5					

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Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate
	Non-Hispanic white, female, 65–74 years					Non-Hispanic black, both sexes, all ages ³			
	All causes	134,419		1,677.4		All causes	286,581	100.0	759
1	Malignant neoplasms (C00–C97)	50,586	37.6	631.3	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	71,461	24.9	189
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	26,374	19.6	329.1	2	Malignant neoplasms (C00–C97)	62,475	21.8	16
3	Chronic lower respiratory diseases (J40–J47)	12,851	9.6	160.4	3	Cerebrovascular diseases (I60–I69)	16,882	5.9	4
4	Cerebrovascular diseases (I60–I69)	6,333	4.7	79.0	4	Accidents (unintentional			
5	Diabetes mellitus (E10–E14)	4,475	3.3	55.8		injuries) (V01–X59,Y85–Y86)	13,684	4.8	3
6	Accidents (unintentional	•			5	Diabetes mellitus (E10–E14)	12,671	4.4	3
	injuries) (V01–X59,Y85–Y86)	2,581	1.9	32.2	6	Assault			
7	Nephritis, nephrotic syndrome and	,				(homicide)(*U01–*U02,X85–Y09,Y87.1)	8,902	3.1	2
•	nephrosis (N00–N07,N17–N19,N25–N27)	2,185	1.6	27.3	7	Nephritis, nephrotic syndrome and	-,		
8	Septicemia (A40–A41)	2,144	1.6	26.8	•	nephrosis (N00–N07,N17–N19,N25–N27)	8,334	2.9	2
9	Influenza and pneumonia (J10–J18)	2,053	1.5	25.6	8	Chronic lower respiratory diseases (J40–J47)	7,657	2.7	20
10	Alzheimer's disease	,	1.3	22.4	9	Human immunodeficiency virus (HIV)	7,007	2.7	
	` ,	1,791			3	disease (B20–B24)	6,767	2.4	1
	All other causes (residual)	23,046	17.1	287.6	10	Septicemia (A40–A41)	6,045	2.1	1
	Non-Hispanic white, female, 75-84 years								
	, , , , ,					All other causes (residual)	71,703	25.0	189
	All causes	285,423	100.0	4,460.7		Non-Hispanic black, both sexes, 1-4 years			
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	72,674	25.5	1,135.8					
2	Malignant neoplasms (C00-C97)	66,830	23.4	1,044.4		All causes	1,108	100.0	4
3	Chronic lower respiratory diseases (J40-J47)	22,323	7.8	348.9	1	Accidents (unintentional			
4	Cerebrovascular diseases (160–169)	20,855	7.3	325.9		injuries) (V01–X59,Y85–Y86)	355	32.0	1
5	Alzheimer's disease (G30)	12,910	4.5	201.8	2	Assault			
6	Diabetes mellitus (E10–E14)	8,176	2.9	127.8		(homicide) (*U01–*U02,X85–Y09,Y87.1)	150	13.5	(
7	Influenza and pneumonia (J10–J18)	6,904	2.4	107.9	3	Congenital malformations, deformations and			
8	Accidents (unintentional	0,304	2.4	107.3		chromosomal abnormalities (Q00–Q99)	106	9.6	
0	injuries) (V01–X59,Y85–Y86)	5,674	2.0	88.7	4	Malignant neoplasms (C00-C97)	63	5.7	2
0		5,074	2.0	00.7	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	44	4.0	
9	Nephritis, nephrotic syndrome and	E E02	1.9	86.0	6	Influenza and pneumonia (J10–J18)	34	3.1	
40	nephrosis (N00–N07,N17–N19,N25–N27)	5,503			7	Certain conditions originating in the perinatal			
10	Septicemia (A40–A41)	4,566	1.6	71.4	,	period (P00–P96)	22	2.0	(
• • •	All other causes (residual)	59,008	20.7	922.2	8	Septicemia (A40–A41)	19	1.7	
	Non-Hispanic white, female, 85 years and over				9	Chronic lower respiratory diseases (J40–J47)	15	1.4	
					10	Anemias	12	1.1	
	All causes	405,102	100.0	13,150.7					
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	137,413	33.9	4,460.8		All other causes (residual)	288	26.0	1
2	Malignant neoplasms (C00-C97)	41,177	10.2	1,336.7		Non-Hispanic black, both sexes, 5-9 years			
3	Cerebrovascular diseases (I60–I69)	34,460	8.5	1,118.7					
4	Alzheimer's disease (G30)	30,779	7.6	999.2		All causes	616	100.0	20
5	Chronic lower respiratory diseases (J40–J47)	16,896	4.2	548.5	1	Accidents (unintentional			
6	Influenza and pneumonia (J10–J18)	14,632	3.6	475.0		injuries) (V01–X59,Y85–Y86)	250	40.6	1
		14,002	3.0	473.0	2	Malignant neoplasms (C00–C97)	70	11.4	2
7	Accidents (unintentional	8,160	2.0	264.9	3	Assault			
0	injuries) (V01–X59,Y85–Y86)	,				(homicide)(*U01-*U02,X85-Y09,Y87.1)	50	8.1	
8	Diabetes mellitus (E10–E14)	7,527	1.9	244.3	4	Congenital malformations, deformations and			
9	Nephritis, nephrotic syndrome and	7.000	4.0	0404		chromosomal abnormalities (Q00–Q99)	35	5.7	
	nephrosis (N00–N07,N17–N19,N25–N27)	7,396	1.8	240.1	5	Chronic lower respiratory diseases (J40–J47)	27	4.4	
10	Essential hypertension and				6	Diseases of heart (I00–I09,I11,I13,I20–I51)	19	3.1	
	hypertensive renal disease (I10,I12,I15) ⁴	5,982	1.5	194.2	7	Cerebrovascular diseases (160–169)	11	1.8	
	All other causes (residual)	100,680	24.9	3,268.3		, ,			
					8	Septicemia (A40–A41)	10	1.6	
See for	otnotes at end of table.				9	Anemias (D50–D64)	8	1.3	
					10	In situ neoplasms, benign neoplasms and			
						neoplasms of uncertain or unknown			
						behavior (D00–D48)	6	1.0	,
						All other causes (residual)	130	21.1	4

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Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate
	Non-Hispanic black, both sexes, 10-14 years					Non-Hispanic black, both sexes, 20-24 years			
	All causes	745	100.0	23.1		All causes	4,457	100.0	146.7
1	Accidents (unintentional				1	Assault			
2	injuries) (V01–X59,Y85–Y86) Assault	210	28.2	6.5	2	(homicide) (*U01–*U02,X85–Y09,Y87.1) Accidents (unintentional	1,966	44.1	64.7
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	97	13.0	3.0		injuries) (V01–X59,Y85–Y86)	969	21.7	31.9
3	Malignant neoplasms (C00-C97)	70	9.4	2.2	3	Intentional self-harm			
4	Diseases of heart (I00-I09,I11,I13,I20-I51)	44	5.9	1.4		(suicide) (*U03,X60–X84,Y87.0)	264	5.9	8.
5	Chronic lower respiratory diseases (J40-J47)	39	5.2	1.2	4	Diseases	194	4.4	6.4
6	Intentional self-harm				5	Malignant neoplasms (C00–C97)	155	3.5	5.1
	(suicide) (*U03,X60–X84,Y87.0)	35	4.7	1.1	6	Human immunodeficiency virus (HIV)			
7	Congenital malformations, deformations and					disease (B20–B24)	113	2.5	3.7
	chromosomal abnormalities (Q00-Q99)	32	4.3	1.0	7	Pregnancy, childbirth and the			
8	Anemias	11	1.5	*		puerperium (O00–099)	48	1.1	1.6
9	Septicemia (A40–A41)	10	1.3	*	8	Anemias (D50–D64)	42	0.9	1.4
10	Human immunodeficiency virus (HIV)				9	Congenital malformations, deformations and			
	disease (B20-B24)	9	1.2	*		chromosomal abnormalities (Q00–Q99)	40	0.9	1.3
10	In situ neoplasms, benign neoplasms and				10	Diabetes mellitus (E10–E14)	39	0.9	1.3
	neoplasms of uncertain or unknown					All other causes (residual)	627	14.1	20.6
	behavior (D00–D48)	9	1.2	*					
10	Cerebrovascular diseases (160–169)	9	1.2	*		Non-Hispanic black, both sexes, 25-34 years			
	All other causes (residual)	170	22.8	5.3		All causes	9,920	100.0	185.7
	Non-Hispanic black, both sexes, 15-19 years					(homicide) (*U01–*U02,X85–Y09,Y87.1)	2,635	26.6	49.3
	All causes	2,890	100.0	87.1	2	Accidents (unintentional	4 000	40.0	05.0
1	Assault (thing thing yet average)	4 007	44.5	00.0	0	injuries) (V01–X59,Y85–Y86)	1,903	19.2	35.6
_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,287	44.5	38.8	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,020	10.3	19.1
2	Accidents (unintentional	70.4	05.4	00.4	4	Human immunodeficiency virus (HIV)	705		44.0
0	injuries) (V01–X59,Y85–Y86)	734	25.4	22.1	-	disease (B20–B24)	765	7.7	14.3
3	Intentional self-harm	140	4.0	4.0	5	Malignant neoplasms (C00–C97)	636	6.4	11.9
4	(suicide) (*U03,X60–X84,Y87.0)	143	4.9	4.3	6	Intentional self-harm	466	4.7	0 -
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	108	3.7	3.3	-	(suicide) (*U03,X60–X84,Y87.0)	466	4.7	8.7
5	Malignant neoplasms (C00–C97)	104	3.6	3.1	7	Diabetes mellitus (E10–E14)	237	2.4	4.4
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	47	1.0	4.4	8	Cerebrovascular diseases (160–169)	149	1.5	2.8
-	,	47	1.6	1.4	9	Pregnancy, childbirth and the	445	4.0	0.0
7	Chronic lower respiratory diseases (J40–J47)	36	1.2	1.1	40	puerperium (000–099)	115	1.2	2.2
8	Human immunodeficiency virus (HIV)	20	1.0	0.0	10	Anemias (D50–D64)	111	1.1	2.1
0	disease (B20–B24)	30	1.0	0.9		All other causes (residual)	1,883	19.0	35.2
9 10	Anemias (D50–D64) In situ neoplasms, benign neoplasms and	22	0.8	0.7		Non-Hispanic black, both sexes, 35-44 years			
	neoplasms of uncertain or unknown					All causes	17,700	100.0	325.2
	behavior (D00–D48)	15	0.5	*	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	3,037	17.2	55.8
10	Diabetes mellitus (E10–E14)	15	0.5	*	2	Malignant neoplasms (C00–C97)	2,495	14.1	45.8
	All other causes (residual)	349	12.1	10.5	3	Accidents (unintentional	۷,۳۵۵	17.1	70.0
See for	otnotes at end of table.					injuries) (V01–X59,Y85–Y86)	2,307	13.0	42.4
					4	Human immunodeficiency virus (HIV) disease (B20–B24)	2,159	12.2	39.7
					5	Assault (*1.101 *1.102 V95 V90 V97.1)	4.004	7.	04.5
					^	(homicide)(*U01-*U02,X85-Y09,Y87.1)	1,331	7.5	24.5
					6	Cerebrovascular diseases (160–169)	691	3.9	12.7
					7 8	Diabetes mellitus (E10–E14) Intentional self-harm	578	3.3	10.6
					9	(suicide) (*U03,X60–X84,Y87.0) Nephritis, nephrotic syndrome and	406	2.3	7.5
					-	nephrosis (N00–N07,N17–N19,N25–N27)	333	1.9	6.1
					10	Septicemia (A40–A41)	270	1.5	5.0
						All other causes (residual)	4,093	23.1	75.2

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Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
	Non-Hispanic black, both sexes, 45-54 years					Non-Hispanic black, both sexes, 65-74 years			
	All causes	36,990	100.0	738.5		All causes	50,574	100.0	2,887.
1	Malignant neoplasms (C00–C97)	8,713	23.6	174.0	1	Malignant neoplasms (C00-C97)	15,597	30.8	890.
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	8,520	23.0	170.1	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	13,768	27.2	786.
3	Accidents (unintentional	-,-			3	Cerebrovascular diseases (160–169)	3,176	6.3	181.
	injuries) (V01–X59,Y85–Y86)	2,817	7.6	56.2	4	Diabetes mellitus (E10–E14)	2,977	5.9	170.
4	Human immunodeficiency virus (HIV)	,			5	Nephritis, nephrotic syndrome and	_,0	0.0	
	disease (B20–B24)	2,417	6.5	48.3	Ü	nephrosis (N00–N07,N17–N19,N25–N27)	1,831	3.6	104.
5	Cerebrovascular diseases (I60–I69)	1,898	5.1	37.9	6	Chronic lower respiratory diseases (J40–J47)	1,802	3.6	102.
6	Diabetes mellitus (E10–E14)	1,402	3.8	28.0	7	Septicemia (A40–A41)	1,230	2.4	70.
7	Nephritis, nephrotic syndrome and	.,	0.0	_0.0	8	Essential hypertension and	1,200	2.7	70.
•	nephrosis (N00–N07,N17–N19,N25–N27)	836	2.3	16.7	O	hypertensive renal disease (I10,I12,I15) ⁴	878	1.7	50.
8	Assault	000	0		9	Accidents (unintentional	070	1.7	50.
O	(homicide)(*U01–*U02,X85–Y09,Y87.1)	812	2.2	16.2	9	injuries) (V01–X59,Y85–Y86)	853	1.7	48.
9	Chronic liver disease and	0.12		10.2	10	Influenza and pneumonia (J10–J18)	796	1.6	45.
3	cirrhosis (K70,K73–K74)	792	2.1	15.8					
10	Septicemia (A40–A41)	673	1.8	13.4		All other causes (residual)	7,666	15.2	437.
	All other causes (residual)	8,110	21.9	161.9		Non-Hispanic black, both sexes, 75-84 years			
		0,110	21.0	101.0		All causes	59,416	100.0	5,980.
	Non-Hispanic black, both sexes, 55-64 years					Diseases of heart (I00–I09,I11,I13,I20–I51)	17,184	28.9	1,729.
	All causes	45,961	100.0	1,472.4			-		,
1	Malignant neoplasms (C00–C97)	14,048	30.6	450.1	2	Malignant neoplasms (C00–C97)	14,110		1,420.
2		*			3	Cerebrovascular diseases (160–169)	4,398	7.4	442.
	Diseases of heart (100–109,111,113,120–151)	11,942	26.0	382.6	4	Diabetes mellitus (E10–E14)	3,143	5.3	316.
3	Cerebrovascular diseases (160–169)	2,592	5.6	83.0	5	Chronic lower respiratory diseases (J40–J47)	2,284	3.8	229.
4	Diabetes mellitus (E10–E14)	2,475	5.4	79.3	6	Nephritis, nephrotic syndrome and			
5	Accidents(unintentional					nephrosis (N00–N07,N17–N19,N25–N27)	2,124	3.6	213.
	injuries) (V01–X59,Y85–Y86)	1,544	3.4	49.5	7	Septicemia (A40–A41)	1,523	2.6	153.
6	Nephritis, nephrotic syndrome and				8	Alzheimer's disease (G30)	1,483	2.5	149.
	nephrosis (N00–N07,N17–N19,N25–N27)	1,334	2.9	42.7	9	Influenza and pneumonia (J10–J18)	1,403	2.4	141.
7	Chronic lower respiratory diseases (J40-J47)	1,190	2.6	38.1	10	Essential hypertension and			
8	Septicemia (A40–A41)	986	2.1	31.6		hypertensive renal disease(I10,I12,I15) ⁴	1,181	2.0	118.
9	Human immunodeficiency virus (HIV)					All other causes (residual)	10,583	17.8	1,065.
	disease (B20–B24)	962	2.1	30.8			,		.,
10	Essential hypertension and					Non-Hispanic black, both sexes,			
	hypertensive renal disease (I10,I12,I15) ⁴	730	1.6	23.4		85 years and over			
	All other causes (residual)	8,158	17.7	261.4		All causes	47,678	100.0	12,655.4
					1	Diseases of heart (I00–I09,I11,I13,I20–I51)	15,461		4,103.
	Non-Hispanic black, both sexes,				2		6,406		1,700.
	65 years and over					Malignant neoplasms (C00–C97)			
	All causes	157,668	100.0	5.051.0	3	Cerebrovascular diseases (160–169)	3,854		1,023.0
1	Diseases of heart (100–109,111,113,120–151)	46,413		1,486.9	4	Alzheimer's disease	2,541	5.3	674.
2	Malignant neoplasms (C00–C97)	36,113		1,156.9	5	Diabetes mellitus (E10–E14)	1,793	3.8	475.
3	Cerebrovascular diseases (160–169)	11,428	7.2	366.1	6	Nephritis, nephrotic syndrome and	,		,
4	Diabetes mellitus (160–169)					nephrosis (N00–N07,N17–N19,N25–N27)	1,693	3.6	449.
	,	7,913	5.0	253.5	7	Influenza and pneumonia (J10-J18)	1,656	3.5	439.
5	Nephritis, nephrotic syndrome and	E 040	0.0	100.0	8	Chronic lower respiratory diseases (J40-J47)	1,271	2.7	337.
c	nephrosis (N00–N07,N17–N19,N25–N27)	5,648	3.6	180.9	9	Essential hypertension and			
6	Chronic lower respiratory diseases (J40–J47)	5,357	3.4	171.6		hypertensive renal disease (I10,I12,I15) ⁴	1,216	2.6	322.
7	Alzheimer's disease	4,358	2.8	139.6	10	Septicemia (A40–A41)	1,096	2.3	290.9
8	Influenza and pneumonia (J10–J18)	3,855	2.4	123.5		All other causes (residual)	10,691		2,837.
9	Septicemia (A40–A41)	3,849	2.4	123.3			-,==:		,
10	Essential hypertension and								
	hypertensive renal disease(I10,I12,I15) ⁴	3,275	2.1	104.9					
	All other causes (residual)	29,459	18.7	943.7					

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate
	Non-Hispanic black, male, all ages ³					Non-Hispanic black, male, 10-14 years			
	All causes	146,729	100.0	815.3		All causes	453	100.0	27.6
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	35,787	24.4	198.8	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	32,253	22.0	179.2		injuries) (V01–X59,Y85–Y86)	136	30.0	8.3
3	Accidents (unintentional	,			2	Assault			
	injuries) (V01–X59,Y85–Y86)	9,443	6.4	52.5		(homicide)(*U01-*U02,X85-Y09,Y87.1)	70	15.5	4.
4	Assault	-, -			3	Malignant neoplasms (C00–C97)	41	9.1	2.
-	(homicide)(*U01–*U02,X85–Y09,Y87.1)	7,566	5.2	42.0	4	Intentional self-harm			
5	Cerebrovascular diseases (I60–I69)	7,349	5.0	40.8		(suicide) (*U03,X60–X84,Y87.0)	28	6.2	1.3
6	Diabetes mellitus (E10–E14)	5,701	3.9	31.7	5	Chronic lower respiratory diseases (J40–J47)	27	6.0	1.0
7	Human immunodeficiency virus (HIV)	-,			6	Diseases of heart (I00-I09,I11,I13,I20-I51)	25	5.5	1.5
-	disease (B20–B24)	4,384	3.0	24.4	7	Congenital malformations, deformations and			
8	Chronic lower respiratory diseases (J40-J47)	4,091	2.8	22.7		chromosomal abnormalities (Q00-Q99)	15	3.3	*
9	Nephritis, nephrotic syndrome and	.,			8	Septicemia (A40–A41)	6	1.3	*
Ŭ	nephrosis (N00–N07,N17–N19,N25–N27)	3,782	2.6	21.0	9	Human immunodeficiency virus (HIV)			
10	Certain conditions originating in the perinatal	0,.02	0		ŭ	disease (B20–B24)	5	1.1	*
10	period (P00–P96)	2,706	1.8	15.0	10	Anemias	4	0.9	*
	All other causes (residual)	33,667	22.9	187.1		All other causes (residual)	96	21.2	5.9
		00,007	LL.O	107.1	•••		00		0.0
	Non-Hispanic black, male, 1–4 years	010	100.0	40.0		Non-Hispanic black, male, 15–19 years	0.005	100.0	104
	All causes	612	100.0	48.2		All causes	2,265	100.0	134.7
1	Accidents (unintentional	007	00.0	100	1	Assault (*1.101 *1.100 V05 V00 V07 1)	4 457	F4.4	00.0
_	injuries) (V01–X59,Y85–Y86)	207	33.8	16.3		(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,157	51.1	68.8
2	Assault (that the West Year Year Year Year Year Year Year Year	04	40.0	0.4	2	Accidents (unintentional	504	040	00.7
	(homicide)(*U01–*U02,X85–Y09,Y87.1)	81	13.2	6.4		injuries) (V01–X59,Y85–Y86)	564	24.9	33.5
3	Congenital malformations, deformations and	44	6.7	0.0	3	Intentional self-harm	101	F 0	7.0
	chromosomal abnormalities (Q00–Q99)	41	6.7	3.2		(suicide) (*U03,X60–X84,Y87.0)	121	5.3	7.2
4	Malignant neoplasms (C00–C97)	34	5.6	2.7	4	Malignant neoplasms (C00–C97)	66	2.9	3.9
5	Diseases of heart (I00-I09,I11,I13,I20-I51)	27	4.4	2.1	5	Diseases of heart (I00-I09,I11,I13,I20-I51)	65	2.9	3.9
6	Influenza and pneumonia (J10–J18)	16	2.6	*	6	Congenital malformations, deformations and			
7	Chronic lower respiratory diseases (J40–J47)	12	2.0	*		chromosomal abnormalities (Q00-Q99)	28	1.2	1.7
8	Septicemia (A40–A41)	11	1.8	*	7	Chronic lower respiratory diseases (J40-J47)	24	1.1	1.4
9	Anemias (D50–D64)	9	1.5	*	8	Human immunodeficiency virus (HIV)			
9	Certain conditions originating in the perinatal					disease (B20-B24)	17	0.8	*
	period (P00–P96)	9	1.5	*	9	Anemias (D50–D64)	12	0.5	*
	All other causes (residual)	165	27.0	13.0	10	Legal intervention (Y35,Y89.0)	10	0.4	*
	Non-Hispanic black, male, 5–9 years					All other causes (residual)	201	8.9	12.0
	All causes	361	100.0	23.7		Non-Hispanic black, male, 20-24 years			
1	Accidents (unintentional					All causes	3,426	100.0	223.0
•	injuries) (V01–X59,Y85–Y86)	152	42.1	10.0	1	Assault	-,		
2	Malignant neoplasms (C00–C97)	39	10.8	2.6	•	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,789	52.2	116.4
3	Assault	00	10.0	2.0	2	Accidents (unintentional	.,		
3	(homicide) (*U01–*U02,X85–Y09,Y87.1)	34	9.4	2.2	_	injuries) (V01–X59,Y85–Y86)	729	21.3	47.4
4	Chronic lower respiratory diseases (J40–J47)	14	3.9	*	3	Intentional self-harm	0		
4	Congenital malformations, deformations and	17	0.9		Ū	(suicide) (*U03,X60–X84,Y87.0)	230	6.7	15.0
4	chromosomal abnormalities (Q00–Q99)	14	3.9	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	115	3.4	7.5
6	,		2.5	*	5	Malignant neoplasms (C00–C97)	85	2.5	5.5
6 7	Diseases of heart (I00–I09,I11,I13,I20–I51)	9		*	6	Human immunodeficiency virus (HIV)	00	2.0	0.0
7	Septicemia (A40–A41)	7	1.9	*	U	disease (B20–B24)	66	1.9	4.3
8	Anemias (D50–D64)	5	1.4	_	7	· · · · · · · · · · · · · · · · · · ·			
8	Cerebrovascular diseases (I60–I69)	5	1.4	*		Anemias (D50–D64)	25	0.7	1.6
10	In situ neoplasms, benign neoplasms and				8	Congenital malformations, deformations and	0.4	0.7	4 /
	neoplasms of uncertain or unknown				^	chromosomal abnormalities (Q00–Q99)	24	0.7	1.6
	behavior (D00–D48)	4	1.1	*	9	Diabetes mellitus (E10–E14)	23	0.7	1.5
	All other causes (residual)	78	21.6	5.1	10	Chronic lower respiratory diseases (J40–J47)	22	0.6	1.4
	otnotes at end of table.					All other causes (residual)	318	9.3	20.7

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

	Cause of death (based on ICD-10, 2004),		Percent of total			Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate
	Non-Hispanic black, male, 25-34 years					Non-Hispanic black, male, 55-64 years			
	All causes	6,828	100.0	266.0		All causes	26,929	100.0	1,935.2
1	Assault				1	Malignant neoplasms (C00–C97)	7,753	28.8	557.2
	(homicide)(*U01-*U02,X85-Y09,Y87.1)	2,315	33.9	90.2	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	7,485	27.8	537.9
2	Accidents (unintentional				3	Cerebrovascular diseases (I60–I69)	1,511	5.6	108.6
	injuries) (V01–X59,Y85–Y86)	1,480	21.7	57.6	4	Diabetes mellitus (E10–E14)	1,289	4.8	92.6
3	Diseases of heart (I00-I09,I11,I13,I20-I51)	653	9.6	25.4	5	Accidents (unintentional			
4	Human immunodeficiency virus (HIV)					injuries) (V01–X59,Y85–Y86)	1,110	4.1	79.8
	disease (B20–B24)	416	6.1	16.2	6	Nephritis, nephrotic syndrome and			
5	Intentional self-harm					nephrosis (N00–N07,N17–N19,N25–N27)	710	2.6	51.0
_	(suicide) (*U03,X60–X84,Y87.0)	414	6.1	16.1	7	Human immunodeficiency virus (HIV)			
6	Malignant neoplasms (C00–C97)	271	4.0	10.6		disease (B20-B24)	700	2.6	50.3
7	Diabetes mellitus (E10–E14)	135	2.0	5.3	8	Chronic lower respiratory diseases (J40-J47)	679	2.5	48.8
8	Cerebrovascular diseases (160–169)	75	1.1	2.9	9	Septicemia (A40-A41)	527	2.0	37.9
9	Chronic lower respiratory diseases (J40-J47)	61	0.9	2.4	10	Chronic liver disease and			
10	Nephritis, nephrotic syndrome and					cirrhosis (K70,K73–K74)	472	1.8	33.9
	nephrosis (N00–N07,N17–N19,N25–N27)	56	8.0	2.2		All other causes (residual)	4,693	17.4	337.3
	All other causes (residual)	952	13.9	37.1		Non-Hispanic black, male, 65 years and over			
	Non-Hispanic black, male, 35-44 years					All causes	68,938	100.0	5,752.5
	All causes	10,363	100.0	405.6		Diseases of heart (I00–I09,I11,I13,I20–I51)	20,044	29.1	1,672.6
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,864	18.0	72.9	2		,		1,672.0
2	Accidents (unintentional	1,004	10.0	12.5		Malignant neoplasms (C00–C97) Cerebrovascular diseases (160–169)	18,664		,
2	injuries) (V01–X59,Y85–Y86)	1,637	15.8	64.1	3		4,325	6.3	360.9
3	Human immunodeficiency virus (HIV)	1,007	13.0	04.1	4	Diabetes mellitus (E10–E14)	3,109	4.5	259.4
0	disease (B20–B24)	1,336	12.9	52.3	5	Chronic lower respiratory diseases (J40–J47)	2,830	4.1	236.1
4	Assault	1,000	12.0	02.0	6	Nephritis, nephrotic syndrome and	0.000	0.4	100.0
7	(homicide)(*U01–*U02,X85–Y09,Y87.1)	1,052	10.2	41.2	-	nephrosis (N00–N07,N17–N19,N25–N27)	2,320	3.4	193.6
5	Malignant neoplasms (C00–C97)	973	9.4	38.1	7	Influenza and pneumonia (J10–J18)	1,648	2.4	137.5
6	Diabetes mellitus (E10–E14)	343	3.3	13.4	8	Septicemia (A40–A41)	1,537	2.2	128.3
7	Intentional self-harm	0.10	0.0	10.1	9	Essential hypertension and	1 000	17	100.0
,	(suicide) (*U03,X60–X84,Y87.0)	342	3.3	13.4	40	hypertensive renal disease(I10,I12,I15) ⁴	1,206	1.7	100.6
8	Cerebrovascular diseases (160–169)	339	3.3	13.3	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,182	1.7	98.6
9	Nephritis, nephrotic syndrome and					All other causes (residual)	12,073		1,007.4
Ü	nephrosis (N00–N07,N17–N19,N25–N27)	181	1.7	7.1		All Other causes (residual)	12,073	17.5	1,007.4
10	Chronic liver disease and					Non-Hispanic black, male, 65-74 years			
	cirrhosis (K70,K73–K74)	151	1.5	5.9		All courses	07.065	100.0	0.706.0
	All other causes (residual)	2,145	20.7	83.9		All causes	27,265		3,736.8
	, ,	*			1	Malignant neoplasms (C00–C97)	8,602		1,178.9
	Non-Hispanic black, male, 45-54 years				2	Diseases of heart (I00–I09,I11,I13,I20–I51)	7,754		1,062.7
	All causes	21,829	100.0	944.2	3	Cerebrovascular diseases (160–169)	1,625	6.0	222.7
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,434	24.9	235.0	4	Diabetes mellitus (E10–E14)	1,396	5.1	191.3
2	Malignant neoplasms (C00–C97)	4,323	19.8	187.0	5	Chronic lower respiratory diseases (J40–J47)	1,019	3.7	139.7
3	Accidents (unintentional	4,020	10.0	107.0	6	Nephritis, nephrotic syndrome and	0.55	0.4	447.5
0	injuries) (V01–X59,Y85–Y86)	2,037	9.3	88.1	_	nephrosis (N00–N07,N17–N19,N25–N27)	857	3.1	117.5
4	Human immunodeficiency virus (HIV)	_,			7	Septicemia (A40–A41)	563	2.1	77.2
•	disease (B20–B24)	1,625	7.4	70.3	8	Accidents (unintentional	500	0.0	70.0
5	Cerebrovascular diseases (160–169)	1,032	4.7	44.6	•	injuries) (V01–X59,Y85–Y86)	539	2.0	73.9
6	Diabetes mellitus (E10–E14)	792	3.6	34.3	9	Essential hypertension and	440	4.0	00.0
7	Assault	, 02	0.0	00	40	hypertensive renal disease (I10,I12,I15) ⁴	442	1.6	60.6
•	(homicide)(*U01–*U02,X85–Y09,Y87.1)	640	2.9	27.7	10	Influenza and pneumonia (J10–J18)	434	1.6	59.5
8	Chronic liver disease and	0.0				All other causes (residual)	4,034	14.8	552.9
	cirrhosis (K70,K73–K74)	530	2.4	22.9					
9	Nephritis, nephrotic syndrome and								
	nephrosis (N00–N07,N17–N19,N25–N27)	477	2.2	20.6					
10	Septicemia (A40–A41)	350	1.6	15.1					
	All other causes (residual)	4,589	21.0	198.5					

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D 11	Cause of death (based on ICD-10, 2004),		Percent of total		5	Cause of death (based on ICD-10, 2004),		Percent of total	
Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate ²	Rank ¹	Hispanic origin, sex, and age	Number ²	deaths	Rate
	Non-Hispanic black, male, 75-84 years					Non-Hispanic black, female, 1-4 years			
	All causes	27,045	100.0	7,520.4		All causes	496	100.0	40.
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	7,783	28.8	2,164.2	1	Accidents (unintentional			
2	Malignant neoplasms (C00–C97)	7,249	26.8	2,015.7		injuries) (V01–X59,Y85–Y86)	148	29.8	12.
3	Cerebrovascular diseases (160–169)	1,724	6.4	479.4	2	Assault			
4	Chronic lower respiratory diseases (J40-J47)	1,241	4.6	345.1		(homicide) (*U01-*U02,X85-Y09,Y87.1)	69	13.9	5.
5	Diabetes mellitus (E10–E14)	1,202	4.4	334.2	3	Congenital malformations, deformations and			
6	Nephritis, nephrotic syndrome and					chromosomal abnormalities (Q00-Q99)	65	13.1	5.
	nephrosis (N00–N07,N17–N19,N25–N27)	921	3.4	256.1	4	Malignant neoplasms (C00–C97)	29	5.8	2.
7	Influenza and pneumonia (J10–J18)	655	2.4	182.1	5	Influenza and pneumonia (J10–J18)	18	3.6	*
8	Septicemia (A40–A41)	646	2.4	179.6	6	Diseases of heart (I00-I09,I11,I13,I20-I51)	17	3.4	*
9	Alzheimer's disease (G30)	485	1.8	134.9	7	Certain conditions originating in the perinatal			
10	Essential hypertension and					period (P00–P96)	13	2.6	*
	hypertensive renal disease (I10,I12,I15)4	464	1.7	129.0	8	Septicemia (A40–A41)	8	1.6	*
	All other causes (residual)	4,675	17.3	1,300.0	9	In situ neoplasms, benign neoplasms and			
	N 18 11 1 1 05					neoplasms of uncertain or unknown			_
	Non-Hispanic black, male, 85 years and over				•	behavior (D00–D48)	4	0.8	*
	All causes	14,628	100.0	13,403.1	9	Cerebrovascular diseases (I60–I69)	4	0.8	
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,507	30.8	4,129.6		All other causes (residual)	121	24.4	9.
2	Malignant neoplasms (C00–C97)	2,813	19.2	2,577.4		Non-Hispanic black, female, 5-9 years			
3	Cerebrovascular diseases (160–169)	976	6.7	894.3		, , , ,			
4	Chronic lower respiratory diseases (J40-J47)	570	3.9	522.3		All causes	255	100.0	17.
5	Influenza and pneumonia (J10–J18)	559	3.8	512.2	1	Accidents (unintentional			_
6	Nephritis, nephrotic syndrome and					injuries) (V01–X59,Y85–Y86)	98	38.4	6.
	nephrosis (N00–N07,N17–N19,N25–N27)	542	3.7	496.6	2	Malignant neoplasms (C00–C97)	31	12.2	2.
7	Alzheimer's disease (G30)	522	3.6	478.3	3	Congenital malformations, deformations and	0.4		
8	Diabetes mellitus (E10–E14)	511	3.5	468.2		chromosomal abnormalities (Q00–Q99)	21	8.2	1.
9	Septicemia (A40–A41)	328	2.2	300.5	4	Assault	40	0.0	*
10	Essential hypertension and				_	(homicide)(*U01-*U02,X85-Y09,Y87.1)	16	6.3	*
	hypertensive renal disease (I10,I12,I15) ⁴	300	2.1	274.9	5	Chronic lower respiratory diseases (J40–J47)	13	5.1	*
	All other causes (residual)	3,000	20.5	2,748.8	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	3.9	
	• • •				7	Cerebrovascular diseases (160–169)	6	2.4	
	Non-Hispanic black, female, all ages ³				8	Septicemia (A40–A41)	3	1.2	*
	All causes	139,852	100.0	708.0	8	Anemias (D50–D64)	3	1.2	*
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	35,674	25.5	180.6	8	Influenza and pneumonia (J10–J18)	3	1.2	
2	Malignant neoplasms (C00–C97)	30,222	21.6	153.0	8	Certain conditions originating in the perinatal	0	1.0	*
3	Cerebrovascular diseases (160–169)	9,533	6.8	48.3		period (P00–P96)	3	1.2	
4	Diabetes mellitus (E10–E14)	6,970	5.0	35.3		All other causes (residual)	48	18.8	3.
5	Nephritis, nephrotic syndrome and	-,-				Non-Hispanic black, female, 10-14 years			
	nephrosis (N00–N07,N17–N19,N25–N27)	4,552	3.3	23.0		All causes	292	100.0	40
6	Accidents (unintentional					7 00.00001 1 1 1 1 1 1 1 1 1 1 1 1 1 1	292	100.0	18.
	injuries) (V01–X59,Y85–Y86)	4,241	3.0	21.5	1	Accidents (unintentional	7/	05.0	4
7	Chronic lower respiratory diseases (J40-J47)	3,566	2.5	18.1	0	injuries) (V01–X59,Y85–Y86)	74	25.3	4.
8	Septicemia (A40–A41)	3,357	2.4	17.0	2	Malignant neoplasms (C00–C97)	29	9.9	1.
9	Alzheimer's disease (G30)	3,246	2.3	16.4	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	27	9.2	1.
10	Influenzaand pneumonia (J10–J18)	2,793	2.0	14.1	4	Diseases f heart (100–109,111,113,120–151)	19	6.5	1. *
	All other causes (residual)	35,698	25.5	180.7			19	0.5	
	,	,			5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	5.8	*
See fo	otnotes at end of table.				6	Chronic lower respiratory diseases (J40–J47)	12	4.1	*
					7	Anemias	7	2.4	*
					7	Diabetes mellitus (E10–E14)	7	2.4	*
						Cerebrovascular diseases (I60–I69)			*
					7 7	` ,	7	2.4	
					1	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7	2.4	*
							7 86	29.5	5.
						All other causes (residual)	00	∠9.5	5

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
	Non-Hispanic black, female, 15–19 years					Non-Hispanic black, female, 25-34 years			
	All causes	625	100.0	38.2		All causes	3,092	100.0	111.4
1	Accidents (unintentional				1	Accidents (unintentional			
	injuries) (V01–X59,Y85–Y86)	170	27.2	10.4		injuries) (V01–X59,Y85–Y86)	423	13.7	15.2
2	Assault				2	Diseases of heart (I00-I09,I11,I13,I20-I51)	367	11.9	13.2
	(homicide) (*U01–*U02,X85–Y09,Y87.1)	130	20.8	7.9	3	Malignant neoplasms (C00–C97)	365	11.8	13.2
3	Diseases of heart (I00-I09,I11,I13,I20-I51)	43	6.9	2.6	4	Human immunodeficiency virus (HIV)			
4	Malignant neoplasms (C00–C97)	38	6.1	2.3		disease (B20–B24)	349	11.3	12.6
5	Intentional self-harm				5	Assault			
	(suicide) (*U03,X60–X84,Y87.0)	22	3.5	1.3		(homicide) (*U01-*U02,X85-Y09,Y87.1)	320	10.3	11.5
6	Congenital malformations, deformations and				6	Pregnancy, childbirth and the			
	chromosomal abnormalities (Q00-Q99)	19	3.0	*		puerperium (O00–099)	115	3.7	4.1
7	Human immunodeficiency virus (HIV)				7	Diabetes mellitus (E10–E14)	102	3.3	3.7
	disease (B20–B24)	13	2.1	*	8	Cerebrovascular diseases (I60–I69)	74	2.4	2.7
8	Chronic lower respiratory diseases (J40-J47)	12	1.9	*	9	Anemias (D50–D64)	56	1.8	2.0
9	Anemias (D50–D64)	10	1.6	*	10	Intentional self-harm			
10	Pregnancy, childbirth and the					(suicide) (*U03,X60-X84,Y87.0)	52	1.7	1.9
	puerperium (O00–099)	9	1.4	*		All other causes (residual)	869	28.1	31.3
	All other causes (residual)	159	25.4	9.7		Non Higheria block female, 25, 44 years			
	Non-Hispanic black, female, 20-24 years					Non-Hispanic black, female, 35-44 years			
						All causes	7,337	100.0	254.1
	All causes	1,031	100.0	68.6	1	Malignant neoplasms (C00–C97)	1,522	20.7	52.7
1	Accidents (unintentional				2	Diseases of heart (I00-I09,I11,I13,I20-I51)	1,173	16.0	40.6
	injuries) (V01–X59,Y85–Y86)	240	23.3	16.0	3	Human immunodeficiency virus (HIV)			
2	Assault					disease (B20-B24)	823	11.2	28.5
_	(homicide)(*U01–*U02,X85–Y09,Y87.1)	177	17.2	11.8	4	Accidents (unintentional			
3	Diseases of heart (I00-I09,I11,I13,I20-I51)	79	7.7	5.3		injuries) (V01–X59,Y85–Y86)	670	9.1	23.2
4	Malignant neoplasms (C00–C97)	70	6.8	4.7	5	Cerebrovascular diseases (160–169)	352	4.8	12.2
5	Pregnancy, childbirth and the				6	Assault			
	puerperium (O00–099)	48	4.7	3.2		(homicide) (*U01–*U02,X85–Y09,Y87.1)	279	3.8	9.7
6	Human immunodeficiency virus (HIV)				7	Diabetes mellitus (E10–E14)	235	3.2	8.1
	disease (B20–B24)	47	4.6	3.1	8	Nephritis, nephrotic syndrome and			
7	Intentional self-harm					nephrosis (N00–N07,N17–N19,N25–N27)	152	2.1	5.3
	(suicide) (*U03,X60–X84,Y87.0)	34	3.3	2.3	9	Septicemia (A40–A41)	138	1.9	4.8
8	Anemias (D50-D64)	17	1.6	*	10	Chronic lower respiratory diseases (J40-J47)	122	1.7	4.2
9	Diabetes mellitus (E10–E14)	16	1.6	*		All other causes (residual)	1,871	25.5	64.8
9	Cerebrovascular diseases (160–169)	16	1.6	*		,			
9	Chronic lower respiratory diseases (J40-J47)	16	1.6	*					
9	Congenital malformations, deformations and								
	chromosomal abnormalities (Q00-Q99)	16	1.6	*					
	All other causes (residual)	255	24.7	17.0					

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	Rate ²
	Non-Hispanic black, female, 45-54 years					Non-Hispanic black, female, 65 years and over			
	All causes	15,161	100.0	562.2		All causes	88,730	100.0	4,613.8
1	Malignant neoplasms (C00-C97)	4,390	29.0	162.8	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	26,369	29.7	1,371.1
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	3,086	20.4	114.4	2	Malignant neoplasms (C00–C97)	17,449	19.7	907.3
3	Cerebrovascular diseases (I60–I69)	866	5.7	32.1	3	Cerebrovascular diseases (160–169)	7,103	8.0	369.3
4	Human immunodeficiency virus (HIV)				4	Diabetes mellitus (E10–E14)	4,804	5.4	249.8
	disease (B20–B24)	792	5.2	29.4	5	Nephritis, nephrotic syndrome and			
5	Accidents (unintentional					nephrosis (N00–N07,N17–N19,N25–N27)	3,328	3.8	173.1
	injuries) (V01–X59,Y85–Y86)	780	5.1	28.9	6	Alzheimer's disease (G30)	3,210	3.6	166.9
6	Diabetes mellitus (E10–E14)	610	4.0	22.6	7	Chronic lower respiratory diseases (J40-J47)	2,527	2.8	131.4
7	Nephritis, nephrotic syndrome and				8	Septicemia (A40–A41)	2,312	2.6	120.2
	nephrosis (N00–N07,N17–N19,N25–N27)	359	2.4	13.3	9	Influenza and pneumonia (J10–J18)	2,207	2.5	114.8
8	Septicemia (A40–A41)	323	2.1	12.0	10	Essential hypertension and			
9	Chronic lower respiratory diseases (J40-J47)	300	2.0	11.1		hypertensive renal disease (I10,I12,I15) ⁴	2,069	2.3	107.6
10	Chronic liver disease and					All other causes (residual)	17,352	19.6	902.3
	cirrhosis (K70,K73–K74)	262	1.7	9.7		Non Historia black female GE 74 years			
	All other causes (residual)	3,393	22.4	125.8		Non-Hispanic black, female, 65-74 years			
	Non-Hispanic black, female, 55-64 years					All causes	23,309	100.0	2,281.4
	,				1	Malignant neoplasms (C00–C97)	6,995	30.0	684.6
	All causes	19,032		1,100.2	2	Diseases of heart (I00-I09,I11,I13,I20-I51)	6,014	25.8	588.6
1	Malignant neoplasms (C00–C97)	6,295	33.1	363.9	3	Diabetes mellitus (E10–E14)	1,581	6.8	154.7
2	Diseases of heart (I00-I09,I11,I13,I20-I51)	4,457	23.4	257.7	4	Cerebrovascular diseases (160–169)	1,551	6.7	151.8
3	Diabetes mellitus (E10–E14)	1,186	6.2	68.6	5	Nephritis, nephrotic syndrome and			
4	Cerebrovascular diseases (I60–I69)	1,081	5.7	62.5		nephrosis (N00–N07,N17–N19,N25–N27)	974	4.2	95.3
5	Nephritis, nephrotic syndrome and				6	Chronic lower respiratory diseases (J40–J47)	783	3.4	76.6
	nephrosis (N00–N07,N17–N19,N25–N27)	624	3.3	36.1	7	Septicemia (A40–A41)	667	2.9	65.3
6	Chronic lower respiratory diseases (J40–J47)	511	2.7	29.5	8	Essential hypertension and			
7	Septicemia (A40–A41)	459	2.4	26.5		hypertensive renal disease (I10,I12,I15) ⁴	436	1.9	42.7
8	Accidents (unintentional				9	Influenza and pneumonia (J10–J18)	362	1.6	35.4
	injuries) (V01–X59,Y85–Y86)	434	2.3	25.1	10	Accidents (unintentional			
9	Essential hypertension and	004		40.4		injuries) (V01–X59,Y85–Y86)	314	1.3	30.7
40	hypertensive renal disease(I10,I12,I15) ⁴	331	1.7	19.1		All other causes (residual)	3,632	15.6	355.5
10	Human immunodeficiency virus (HIV)	000	4.4	15.1					
	disease (B20–B24)	262	1.4 17.8	196.1					
	All other causes (residual)	3,392	17.8	190.1					

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, 2006—Con.

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, sex, and age	Number ²	Percent of total deaths	
	Non-Hispanic black, female, 75–84 years					Non-Hispanic black, female, 85 years and over			
	All causes	32,371	100.0	5,107.2		All causes	33,050	100.0	12,350.5
1	Diseases of heart (I00-I09,I11,I13,I20-I51)	9,401	29.0	1,483.2	1	Diseases of heart (I00-I09,I11,I13,I20-I51)	10,954	33.1	4,093.4
2	Malignant neoplasms (C00-C97)	6,861	21.2	1,082.5	2	Malignant neoplasms (C00-C97)	3,593	10.9	1,342.7
3	Cerebrovascular diseases (I60–I69)	2,674	8.3	421.9	3	Cerebrovascular diseases (I60–I69)	2,878	8.7	1,075.5
4	Diabetes mellitus (E10–E14)	1,941	6.0	306.2	4	Alzheimer's disease (G30)	2,019	6.1	754.5
5	Nephritis, nephrotic syndrome and				5	Diabetes mellitus (E10–E14)	1,282	3.9	479.1
	nephrosis (N00–N07,N17–N19,N25–N27)	1,203	3.7	189.8	6	Nephritis, nephrotic syndrome and			
6	Chronic lower respiratory diseases (J40-J47)	1,043	3.2	164.6		nephrosis (N00–N07,N17–N19,N25–N27)	1,151	3.5	430.1
7	Alzheimer's disease (G30)	998	3.1	157.5	7	Influenza and pneumonia (J10–J18)	1,097	3.3	409.9
8	Septicemia (A40–A41)	877	2.7	138.4	8	Essential hypertension and			
9	Influenza and pneumonia (J10–J18)	748	2.3	118.0		hypertensive renal disease (I10,I12,I15) ⁴	916	2.8	342.3
10	Essential hypertension and				9	Septicemia (A40–A41)	768	2.3	287.0
	hypertensive renal disease (I10,I12,I15) ⁴	717	2.2	113.1	10	Chronic lower respiratory diseases (J40-J47)	701	2.1	262.0
	All other causes (residual)	5,908	18.3	932.1		All other causes (residual)	7,691	23.3	2,874.1

^{...} Category not applicable.

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

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

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

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

³Includes deaths for "Under 1 year."

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

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

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

	Cause of death (based on the ICD-10, 2004),		Percent of total	Mortality		Cause of death (based on the ICD-10, 2004),		Percent of total	Mortality
Rank ¹	race, and sex	Number		rate	Rank ¹	race, and sex	Number		rate
	Infants, all races, both sexes					Infants, white, both sexes			
	All causes	28,527	100.0	668.8			40.400	400.0	555.0
1	Congenital malformations, deformations and	•				All causes	18,403	100.0	555.9
	chromosomal abnormalities (Q00–Q99)	5,819	20.4	136.4	1	Congenital malformations, deformations and	4,383	23.8	132.4
2	Disorders related to short gestation and	•			0	chromosomal abnormalities (Q00–Q99)	4,303	23.0	132.4
	low birth weight, not elsewhere				2	Disorders related to short gestation and low birth weight, not elsewhere			
	classified (P07)	4,841	17.0	113.5		classified (P07)	2,668	14.5	80.6
3	Sudden infant death syndrome (R95)	2,323	8.1	54.5	3	Sudden infant death syndrome (R95)	1,516	8.2	45.8
4	Newborn affected by maternal complications				4	Newborn affected by maternal complications	1,010	0.2	40.0
	of pregnancy (P01)	1,683	5.9	39.5		of pregnancy (P01)	1,026	5.6	31.0
5	Accidents (unintentional injuries) (V01–X59)	1,147	4.0	26.9	5	Accidents (unintentional injuries) (V01–X59)	730	4.0	22.1
6	Newborn affected by complications of				6	Newborn affected by complications of	700	1.0	
	placenta, cord and membranes (P02)	1,140	4.0	26.7	·	placenta, cord and membranes (P02)	711	3.9	21.5
7	Respiratory distress of newborn (P22)	825	2.9	19.3	7	Respiratory distress of newborn (P22)	513	2.8	15.5
8	Bacterial sepsis of newborn (P36)	807	2.8	18.9	8	Bacterial sepsis of newborn (P36)	492	2.7	14.9
9	Neonatal hemorrhage (P50-P52,P54)	618	2.2	14.5	9	Neonatal hemorrhage (P50-P52,P54)	420	2.3	12.7
10	Diseases of the circulatory system (I00-I99)	543	1.9	12.7	10	Diseases of the circulatory system (IOO-I99)	343	1.9	10.4
	All other causes (residual)	8,781	30.8	205.9		All other causes (residual)	5,601	30.4	169.2
	Infants, all races, male					,	0,001	00.4	100.2
		45.000	400.0	704.0		Infants, white, male			
	All causes	15,980	100.0	731.6		All causes	10,345	100.0	610.0
1	Congenital malformations, deformations and	0.000	10.4	141.0	1	Congenital malformations, deformations and			
	chromosomal abnormalities (Q00–Q99)	3,098	19.4	141.8		chromosomal abnormalities (Q00-Q99)	2,326	22.5	137.2
2	Disorders related to short gestation and				2	Disorders related to short gestation and			
	low birth weight, not elsewhere	0.670	16.0	122.6		low birth weight, not elsewhere			
2	classified (P07) Sudden infant death syndrome (R95)	2,678	16.8 8.5	62.2		classified (P07)	1,501	14.5	88.5
3		1,358	0.0	02.2	3	Sudden infant death syndrome (R95)	906	8.8	53.4
4	Newborn affected by maternal complications	940	5.9	43.0	4	Newborn affected by maternal complications			
_	of pregnancy (P01)					of pregnancy (P01)	570	5.5	33.6
5	Accidents (unintentional injuries) (V01–X59)	667	4.2	30.5	5	Accidents (unintentional injuries) (V01–X59)	421	4.1	24.8
6	Newborn affected by complications of placenta, cord and membranes (P02)	643	4.0	29.4	6	Newborn affected by complications of			
7	Respiratory distress of newborn (P22)	470	2.9	21.5		placenta, cord and membranes (P02)	406	3.9	23.9
8		435	2.9	19.9	7	Respiratory distress of newborn (P22)	303	2.9	17.9
	Bacterial sepsis of newborn (P36)				8	Bacterial sepsis of newborn (P36)	254	2.5	15.0
9	Neonatal hemorrhage (P50-P52,P54)	360	2.3	16.5	9	Neonatal hemorrhage (P50-P52,P54)	249	2.4	14.7
10	Necrotizing enterocolitis of newborn (P77)	321	2.0	14.7	10	Necrotizing enterocolitis of newborn (P77)	190	1.8	11.2
• • • •	All other causes (residual)	5,010	31.4	229.4		All other causes (residual)	3,219	31.1	189.8
	Infants, all races, female					Infants, white, female			
	All causes	12,547	100.0	602.8		·	0.050	100.0	400 4
1	Congenital malformations, deformations and	•				All causes	8,058	100.0	499.1
	chromosomal abnormalities (Q00-Q99)	2,721	21.7	130.7	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2.057	25.5	107.4
2	Disorders related to short gestation and				0		2,057	∠5.5	127.4
	low birth weight, not elsewhere				2	Disorders related to short gestation and			
	classified (P07)	2,163	17.2	103.9		low birth weight, not elsewhere classified (P07)	1,167	14.5	72.3
3	Sudden infant death syndrome (R95)	965	7.7	46.4	3	Sudden infant death syndrome (R95)	610	7.6	37.8
4	Newborn affected by maternal complications				4	Newborn affected by maternal complications	010	7.0	37.0
	of pregnancy (P01)	743	5.9	35.7	4	of pregnancy (P01)	456	5.7	28.2
5	Newborn affected by complications of				5	Accidents (unintentional injuries) (V01–X59)	309	3.8	19.1
	placenta, cord and membranes (P02)	497	4.0	23.9	6	Newborn affected by complications of	000	0.0	19.1
6	Accidents (unintentional injuries) (V01-X59)	480	3.8	23.1	Ü	placenta, cord and membranes (P02)	305	3.8	18.9
7	Bacterial sepsis of newborn (P36)	372	3.0	17.9	7	Bacterial sepsis of newborn (P36)	238	3.0	14.7
8	Respiratory distress of newborn (P22)	355	2.8	17.1	8	• • • • • • • • • • • • • • • • • • • •			13.0
9	Neonatal hemorrhage (P50-P52,P54)	258	2.1	12.4		Respiratory distress of newborn (P22)	210	2.6	
10	Diseases of the circulatory system (100–199)	242	1.9	11.6	9	Neonatal hemorrhage (P50-P52,P54)	171	2.1	10.6
	All other causes (residual)	3,751	29.9	180.2	10	Diseases of the circulatory system (100–199)	157	1.9	9.7
-		-,		=		All other causes (residual)	2,378	29.5	147.3

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

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 1	race, and sex Infants, black, both sexes	Number	1						Mortality
	Infants, black, both sexes		deaths	rate	Rank ¹	race, and sex	Number	deaths	rate
						Infants, American Indian or Alaska Native, both sexes			
	All causes	8,858	100.0	1,329.1		All causes	393	100.0	823.5
	low birth weight, not elsewhere classified (P07)	1,985	22.4	297.8	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	73	18.6	153.0
2	Congenital malformations, deformations and	,			2	Sudden infant death syndrome (R95)	51	13.0	106.9
3	chromosomal abnormalities (Q00–Q99) Sudden infant death syndrome (R95)	1,161 717	13.1 8.1	174.2 107.6	3	Disorders related to short gestation and low birth weight, not elsewhere			
4	Newborn affected by maternal complications					classified (P07)	44	11.2	92.2
5	of pregnancy (P01) Newborn affected by complications of	597	6.7	89.6	4 5	Accidents (unintentional injuries) (V01–X59) Newborn affected by complications of	36	9.2	75.4
-	placenta, cord and membranes (P02)	376	4.2	56.4		placenta, cord and membranes (P02)	18	4.6	*
6	Accidents (unintentional injuries) (V01–X59)	358	4.0	53.7	6	Newborn affected by maternal complications			
7	Bacterial sepsis of newborn (P36)	280	3.2	42.0		of pregnancy (P01)	14	3.6	*
8	Respiratory distress of newborn (P22)	279	3.1	41.9	7	Bacterial sepsis of newborn (P36)	11	2.8	*
9	Necrotizing enterocolitis of newborn (P77)	207	2.3	31.1	8	Diseases of the circulatory system (I00-I99)	10	2.5	*
10	Neonatal hemorrhage (P50-P52,P54)	175	2.0	26.3	8	Respiratory distress of newborn (P22)	10	2.5	*
	All other causes (residual)	2,723	30.7	408.6	10	Necrotizing enterocolitis of newborn (P77)	7	1.8	*
	Infants, black, male					All other causes (residual)	119	30.3	249.4
	All causes	4,886	100.0	1,437.7		Infants, American Indian or			
1	Disorders related to short gestation and			,		Alaska Native, male			
	low birth weight, not elsewhere classified (P07)	1,071	21.9	315.2	 1	All causes	242	100.0	995.5
2	Congenital malformations, deformations and	,				chromosomal abnormalities (Q00-Q99)	41	16.9	168.7
_	chromosomal abnormalities (Q00–Q99)	614	12.6	180.7	2	Sudden infant death syndrome (R95)	35	14.5	144.0
3 4	Sudden infant death syndrome (R95) Newborn affected by maternal complications	391	8.0	115.1	3	Disorders related to short gestation and low birth weight, not elsewhere			
	of pregnancy (P01)	330	6.8	97.1		classified (P07)	27	11.2	111.1
5 6	Accidents (unintentional injuries) (V01–X59)	213	4.4	62.7	4 5	Accidents (unintentional injuries) (V01–X59) Newborn affected by complications of	21	8.7	86.4
O	Newborn affected by complications of placenta, cord and membranes (P02)	209	4.3	61.5	3	placenta, cord and membranes (P02)	11	4.5	*
7	Bacterial sepsis of newborn (P36)	157	3.2	46.2	6	Newborn affected by maternal complications			
8	Respiratory distress of newborn (P22)	146	3.0	43.0		of pregnancy (P01)	10	4.1	*
9	Necrotizing enterocolitis of newborn (P77)	116	2.4	34.1	7	Respiratory distress of newborn (P22)	9	3.7	*
10	Diseases of the circulatory system (I00-I99)	100	2.0	29.4	8	Bacterial sepsis of newborn (P36)	8	3.3	*
	All other causes (residual)	1,539	31.5	452.9	9	Diseases of the circulatory system (I00-I99)	5	2.1	*
	,	1,000	00	.02.0	9	Necrotizing enterocolitis of newborn (P77)	5	2.1	*
	Infants, black, female					All other causes (residual)	70	28.9	288.0
	All causes	3,972	100.0	1,216.0					
1	Disorders related to short gestation and low birth weight, not elsewhere								
2	classified (P07) Congenital malformations, deformations and	914	23.0	279.8					
3	chromosomal abnormalities (Q00–Q99) Sudden infant death syndrome (R95)	547 326	13.8 8.2	167.5 99.8					
4	Newborn affected by maternal complications								
5	of pregnancy (P01) Newborn affected by complications of	267	6.7	81.7					
	placenta, cord and membranes (P02)	167	4.2	51.1					
6	Accidents (unintentional injuries) (V01-X59)	145	3.7	44.4					
7	Respiratory distress of newborn (P22)	133	3.3	40.7					
8	Bacterial sepsis of newborn (P36)	123	3.1	37.7					
9	Necrotizing enterocolitis of newborn (P77)	91	2.3	27.9					
10	Neonatal hemorrhage (P50-P52,P54)	83	2.1	25.4					
	All other causes (residual)	1,176	29.6	360.0					
See fo	otnotes at end of table.								

asphyxia (P20-P21)

All other causes (residual)

322

3,941

1.7

20.8

7.5

92.4

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

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Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate
	Infants, American Indian or Alaska Native, female					Infants, Asian or Pacific Islander, male			
	•	151	100.0	CAE O		All causes	507	100.0	408.1
1	All causes	151	100.0	645.0	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	117	23.1	94.2
2	chromosomal abnormalities (Q00–Q99) Disorders related to short gestation and	32	21.2	136.7	2	Disorders related to short gestation and low birth weight, not elsewhere			
	low birth weight, not elsewhere classified (P07)	17	11.3	*	0	classified (P07)	79	15.6	63.6
3	Sudden infant death syndrome (R95)	16	10.6	*	3	Newborn affected by maternal complications of pregnancy (P01)	30	5.9	24.2
4	Accidents (unintentional injuries) (V01–X59)	15	9.9	*	4	Sudden infant death syndrome (R95)	26	5.1	20.9
5	Newborn affected by complications of	13	3.3		5	Newborn affected by complications of	20	J. I	20.9
J	placenta, cord and membranes (P02)	7	4.6	*	3	placenta, cord and membranes (P02)	17	3.4	*
6	Diseases of the circulatory system (100–199)	5	3.3	*	5	Neonatal hemorrhage (P50-P52,P54)	17	3.4	*
7	Newborn affected by maternal complications	Ü	0.0		7	Bacterial sepsis of newborn (P36)	16	3.2	*
,	of pregnancy (P01)	4	2.6	*	8	Respiratory distress of newborn (P22)	12	2.4	*
8	Influenza and pneumonia (J10–J18)	3	2.0	*	8	Accidents (unintentional injuries) (V01–X59)	12	2.4	*
8	Bacterial sepsis of newborn (P36)	3	2.0	*	10	Diseases of the circulatory system (I00–I99)	10	2.0	*
10	Septicemia (A40–A41)	2	1.3	*	10	Necrotizing enterocolitis of newborn (P77)	10	2.0	*
10	Gastritis, duodenitis, and noninfective	_	1.0			All other causes (residual)	161	31.8	129.6
. •	enteritis and colitis (K29,K50–K55)	2	1.3	*	• • • •	All other causes (residual)	101	01.0	120.0
10	Atelectasis (P28.0-P28.1)	2	1.3	*		Infants, Asian or Pacific Islander, female			
10	Necrotizing enterocolitis of newborn (P77)	2	1.3	*		All causes	366	100.0	313.3
	All other causes (residual)	41	27.2	175.1	1	Congenital malformations, deformations and		23.2	72.8
	Infants, Asian or Pacific Islander,				2	chromosomal abnormalities (Q00–Q99) Disorders related to short gestation and	85	23.2	12.0
	both sexes					low birth weight, not elsewhere			
	All causes	873	100.0	362.2		classified (P07)	65	17.8	55.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	202	23.1	83.8	3	Newborn affected by complications of placenta, cord and membranes (P02)	18	4.9	*
0	Disorders related to short gestation and	202	20.1	03.0	4	Newborn affected by maternal complications	10	4.5	
2	low birth weight, not elsewhere				4	of pregnancy (P01)	16	4.4	*
	classified (P07)	144	16.5	59.7	5	Sudden infant death syndrome (R95)	13	3.6	*
3	Newborn affected by maternal complications		10.0	00.7	6	Respiratory distress of newborn (P22)	11	3.0	*
Ŭ	of pregnancy (P01)	46	5.3	19.1	6	Accidents (unintentional injuries) (V01–X59)	11	3.0	*
4	Sudden infant death syndrome (R95)	39	4.5	16.2	8	Intrauterine hypoxia and birth	- 11	5.0	
5	Newborn affected by complications of				0	asphyxia (P20–P21)	8	2.2	*
•	placenta, cord and membranes (P02)	35	4.0	14.5	8	Bacterial sepsis of newborn (P36)	8	2.2	*
6	Bacterial sepsis of newborn (P36)	24	2.7	10.0	10	Hydrops fetalis not due to hemolytic	O	2.2	
7	Respiratory distress of newborn (P22)	23	2.6	9.5	10	disease (P83.2)	7	1.9	*
7	Accidents (unintentional injuries) (V01–X59)	23	2.6	9.5		All other causes (residual)	124	33.9	106.1
9	Neonatal hemorrhage (P50-P52,P54)	20	2.3	8.3					
10	Diseases of the circulatory system (I00-I99)	16	1.8	*		Neonates, all races, both sexes			
	All other causes (residual)	301	34.5	124.9		All causes	18,989	100.0	445.2
	otnotes at end of table.				1	Disorders related to short gestation and low birth weight, not elsewhere	. 0,000		
					0	classified (P07)	4,718	24.8	110.6
					2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4,202	22.1	98.5
					3	Newborn affected by maternal complications of pregnancy (P01)	1,661	8.7	38.9
					4	Newborn affected by complications of			
					_	placenta, cord and membranes (P02)	1,125	5.9	26.4
					5	Respiratory distress of newborn (P22)	810	4.3	19.0
					6	Bacterial sepsis of newborn (P36)	764	4.0	17.9
					7	Neonatal hemorrhage (P50-P52,P54)	601	3.2	14.1
					8	Necrotizing enterocolitis of newborn (P77)	465	2.4	10.9
					9 10	Atelectasis (P28.0-P28.1) Intrauterine hypoxia and birth	380	2.0	8.9
						acobavia (D20 D21)	300	17	7.5

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Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on the ICD-10, 2004), race, and sex	Number	Percent of total deaths	Mortality rate
	Neonates, all races, male					Neonates, white, both sexes			
	All causes	10,564	100.0	483.6		All causes	12,302	100.0	371.6
1	Disorders related to short gestation and low birth weight, not elsewhere	-,			1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3,231	26.3	97.6
	classified (P07)	2,605	24.7	119.3	2	Disorders related to short gestation and			
2	Congenital malformations, deformations and					low birth weight, not elsewhere			
	chromosomal abnormalities (Q00–Q99)	2,270	21.5	103.9		classified (P07)	2,608	21.2	78.8
3	Newborn affected by maternal complications				3	Newborn affected by maternal complications			
	of pregnancy (P01)	927	8.8	42.4		of pregnancy (P01)	1,017	8.3	30.7
4	Newborn affected by complications of				4	Newborn affected by complications of			
	placenta, cord and membranes (P02)	636	6.0	29.1		placenta, cord and membranes (P02)	703	5.7	21.2
5	Respiratory distress of newborn (P22)	463	4.4	21.2	5	Respiratory distress of newborn (P22)	503	4.1	15.2
6	Bacterial sepsis of newborn (P36)	413	3.9	18.9	6	Bacterial sepsis of newborn (P36)	466	3.8	14.1
7	Neonatal hemorrhage (P50-P52,P54)	348	3.3	15.9	7	Neonatal hemorrhage (P50-P52,P54)	410	3.3	12.4
8	Necrotizing enterocolitis of newborn (P77)	284	2.7	13.0	8	Necrotizing enterocolitis of newborn (P77)	268	2.2	8.1
9	Atelectasis (P28.0-P28.1)	236	2.2	10.8	9	Atelectasis (P28.0-P28.1)	258	2.1	7.8
10	Intrauterine hypoxia and birth				10	Intrauterine hypoxia and birth			
	asphyxia (P20–P21)	174	1.6	8.0		asphyxia (P20–P21)	230	1.9	6.9
	All other causes (residual)	2,208	20.9	101.1		All other causes (residual)	2,608	21.2	78.8
	Neonates, all races, female	_,0				Neonates, white, male	_,000		. 0.0
	All causes	8,425	100.0	404.8		All causes	6,863	100.0	404.7
1	Disorders related to short gestation and	0,423	100.0	404.0	1	Congenital malformations, deformations and	0,000	100.0	404.7
ı	low birth weight, not elsewhere	0.440	05.4	101 5		chromosomal abnormalities (Q00-Q99)	1,744	25.4	102.8
2	classified (P07) Congenital malformations, deformations and	2,113	25.1	101.5	2	Disorders related to short gestation and low birth weight, not elsewhere			
_	chromosomal abnormalities (Q00–Q99)	1,932	22.9	92.8		classified (P07)	1,460	21.3	86.1
3	Newborn affected by maternal complications	1,002		02.0	3	Newborn affected by maternal complications	1,100		00.1
J	of pregnancy (P01)	734	8.7	35.3	O	of pregnancy (P01)	567	8.3	33.4
4	Newborn affected by complications of	701	0.7	00.0	4	Newborn affected by complications of	007	0.0	00.1
7	placenta, cord and membranes (P02)	489	5.8	23.5		placenta, cord and membranes (P02)	402	5.9	23.7
5	Bacterial sepsis of newborn (P36)	351	4.2	16.9	5	Respiratory distress of newborn (P22)	297	4.3	17.5
6	Respiratory distress of newborn (P22)	347	4.1	16.7	6	Bacterial sepsis of newborn (P36)	243	3.5	14.3
7	Neonatal hemorrhage (P50-P52,P54)	253	3.0	12.2	7	Neonatal hemorrhage (P50-P52,P54)	242	3.5	14.3
8	Necrotizing enterocolitis of newborn (P77)	181	2.1	8.7	8	Necrotizing enterocolitis of newborn (P77)	170	2.5	10.0
9	Intrauterine hypoxia and birth	101	۷.۱	0.7	9	Atelectasis (P28.0-P28.1)	166	2.4	9.8
9	asphyxia (P20–P21)	148	1.8	7.1	10	Intrauterine hypoxia and birth	100	2.4	3.0
10	Atelectasis (P28.0-P28.1)	144	1.7	6.9	10	asphyxia (P20–P21)	121	1.8	7.1
10	,	1,733	20.6	83.3			1,451	21.1	85.6
0 6-	All other causes (residual)	1,733	20.0	03.3		All other causes (residual)	1,431	21.1	03.0
See 10	otnotes at end of table.					Neonates, white, female	E 400	400.0	000.0
						All causes	5,439	100.0	336.9
					1	chromosomal abnormalities (Q00–Q99)	1 407	07.0	00.1
					0		1,487	27.3	92.1
					2	Disorders related to short gestation and			
						low birth weight, not elsewhere	1 1/10	21.1	71.1
					0	classified (P07)	1,148	21.1	/ 1.1
					3	Newborn affected by maternal complications	450	8.3	27.9
					4	of pregnancy (P01) Newborn affected by complications of	450	0.3	21.9
					4	placenta, cord and membranes (P02)	301	5.5	18.6
					5			5.5 4.1	13.8
						Bacterial sepsis of newborn (P36)	223		
					6	Respiratory distress of newborn (P22)	206	3.8	12.8
					7	Neonatal hemorrhage (P50-P52,P54)	168	3.1	10.4
					8	Intrauterine hypoxia and birth	100	0.0	0.0
					^	asphyxia (P20–P21)	109	2.0	6.8
					9	Necrotizing enterocolitis of newborn (P77)	98	1.8	6.1
					10	Atelectasis (P28.0-P28.1)	92	1.7	5.7
						All other causes (residual)	1,157	21.3	71.7

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	Neonates, black, both sexes	E 070	100.0	004.0		Neonates, American Indian or Alaska Native, both sexes			
	All causes	5,876	100.0	881.6		All causes	201	100.0	421.2
1	Disorders related to short gestation and low birth weight, not elsewhere					Congenital malformations, deformations and	201	100.0	421.2
	classified (P07)	1,925	32.8	288.8	Į.	chromosomal abnormalities (Q00–Q99)	52	25.9	109.0
2	Congenital malformations, deformations and	1,020	02.0	200.0	2	Disorders related to short gestation and	02	20.0	100.0
_	chromosomal abnormalities (Q00–Q99)	781	13.3	117.2	_	low birth weight, not elsewhere			
3	Newborn affected by maternal complications	701	10.0			classified (P07)	43	21.4	90.1
O	of pregnancy (P01)	584	9.9	87.6	3	Newborn affected by complications of			-
4	Newborn affected by complications of	001	0.0	07.0	· ·	placenta, cord and membranes (P02)	18	9.0	*
	placenta, cord and membranes (P02)	369	6.3	55.4	4	Newborn affected by maternal complications			
5	Respiratory distress of newborn (P22)	274	4.7	41.1	•	of pregnancy (P01)	14	7.0	*
6	Bacterial sepsis of newborn (P36)	265	4.5	39.8	5	Respiratory distress of newborn (P22)	10	5.0	*
7	Necrotizing enterocolitis of newborn (P77)	180	3.1	27.0	5	Bacterial sepsis of newborn (P36)	10	5.0	*
8	Neonatal hemorrhage (P50-P52,P54)	168	2.9	25.2	7	Necrotizing enterocolitis of newborn (P77)	6	3.0	*
9	Atelectasis (P28.0-P28.1)	109	1.9	16.4	8	Intrauterine hypoxia and birth	Ü	0.0	
	Intrauterine hypoxia and birth	109	1.9	10.4	0	asphyxia (P20–P21)	4	2.0	*
10	asphyxia (P20–P21)	75	1.3	11.3	8	Hydrops fetalis not due to hemolytic			
	All other causes (residual)	1,146	19.5	171.9	0	disease (P83.2)	4	2.0	*
	All other causes (residual)	1,140	19.5	171.5	10	Neonatal hemorrhage (P50-P52,P54)	3	1.5	*
	Neonates, black, male					All other causes (residual)	37	18.4	77.5
		0.004	100.0	040.7		7 iii otiloi oadoos (loolada)	01	10.4	77.0
1	All causes	3,224	100.0	948.7		Neonates, American Indian or Alaska Native, male			
	low birth weight, not elsewhere	1 0/11	20.2	306.3		All causes	132	100.0	543.0
0	classified (P07)	1,041	32.3	300.3	 1	Congenital malformations, deformations and	102	100.0	040.0
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	414	12.8	121.8	ı	chromosomal abnormalities (Q00–Q99)	33	25.0	135.8
0		414	12.0	121.0	2	Disorders related to short gestation and	00	20.0	100.0
3	Newborn affected by maternal complications	200	9.9	94.2	۷	low birth weight, not elsewhere			
4	of pregnancy (P01)	320	9.9	94.2		classified (P07)	27	20.5	111.1
4	Newborn affected by complications of placenta, cord and membranes (P02)	206	6.4	60.6	3	Newborn affected by complications of		20.0	
5		148	4.6	43.6	J	placenta, cord and membranes (P02)	11	8.3	*
6	Bacterial sepsis of newborn (P36)	145	4.5	42.7	4	Newborn affected by maternal complications	•••	0.0	
	Respiratory distress of newborn (P22)					of pregnancy (P01)	10	7.6	*
7	Necrotizing enterocolitis of newborn (P77)	103	3.2	30.3	5	Respiratory distress of newborn (P22)	9	6.8	*
8	Neonatal hemorrhage (P50-P52,P54)	87	2.7	25.6	6	Bacterial sepsis of newborn (P36)	7	5.3	*
9	Atelectasis (P28.0-P28.1)	64	2.0	18.8	7	Necrotizing enterocolitis of newborn (P77)	4	3.0	*
10	Intrauterine hypoxia and birth	4.4		40.0	8	Intrauterine hypoxia and birth	7	0.0	
	asphyxia (P20–P21)	44	1.4	12.9	0	asphyxia (P20–P21)	3	2.3	*
• • • •	All other causes (residual)	652	20.2	191.9	8	Hydrops fetalis not due to hemolytic	Ü	2.0	
	Neonates, black, female				0	disease (P83.2)	3	2.3	*
					10	Neonatal hemorrhage (P50-P52,P54)	2	1.5	*
	All causes	2,652	100.0	811.9	10	Accidents (unintentional injuries) (V01–X59)	2	1.5	*
1	Disorders related to short gestation and					All other causes (residual)	21	15.9	86.4
	low birth weight, not elsewhere	20.4	00.0	070.0		All other eduses (residual)	21	10.0	00.4
•	classified (P07)	884	33.3	270.6					
2	Congenital malformations, deformations and	007	40.0	440.4					
•	chromosomal abnormalities (Q00–Q99)	367	13.8	112.4					
3	Newborn affected by maternal complications	004	40.0	00.0					
,	of pregnancy (P01)	264	10.0	80.8					
4	Newborn affected by complications of	400	0.4	40.0					
_	placenta, cord and membranes (P02)	163	6.1	49.9					
5	Respiratory distress of newborn (P22)	129	4.9	39.5					
6	Bacterial sepsis of newborn (P36)	117	4.4	35.8					
7	Neonatal hemorrhage (P50-P52,P54)	81	3.1	24.8					
8	Necrotizing enterocolitis of newborn (P77)	77	2.9	23.6					
9	Atelectasis (P28.0-P28.1)	45	1.7	13.8					
10	Intrauterine hypoxia and birth								
	asphyxia (P20–P21)	.31	12	9.5					

31

494

1.2

18.6

9.5

151.2

See footnotes at end of table.

asphyxia (P20–P21)

All other causes (residual)

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

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

	Cause of death (based on the ICD-10, 2004),		Percent of total	Mortality		Cause of death (based on the ICD-10, 2004),		Percent of total	Mortality
Rank ¹	race, and sex	Number	deaths	rate	Rank ¹	race, and sex	Number	deaths	rate
	Neonates, American Indian or Alaska Native, female					Neonates, Asian or Pacific Islander, male			
	,					All causes	345	100.0	277.7
1	All causes	69	100.0	294.7	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	79	22.9	63.6
2	chromosomal abnormalities (Q00–Q99) Disorders related to short gestation and	19	27.5	^	2	Disorders related to short gestation and low birth weight, not elsewhere			
	low birth weight, not elsewhere classified (P07)	16	23.2	*	3	classified (P07) Newborn affected by maternal complications	77	22.3	62.0
3	Newborn affected by complications of placenta, cord and membranes (P02)	7	10.1	*	4	of pregnancy (P01) Newborn affected by complications of	30	8.7	24.2
4	Newborn affected by maternal complications					placenta, cord and membranes (P02)	17	4.9	*
	of pregnancy (P01)	4	5.8	*	4	Neonatal hemorrhage (P50-P52,P54)	17	4.9	*
5	Bacterial sepsis of newborn (P36)	3	4.3	*	6	Bacterial sepsis of newborn (P36)	15	4.3	*
6	Atelectasis (P28.0-P28.1)	2	2.9	*	7	Respiratory distress of newborn (P22)	12	3.5	*
6 8	Necrotizing enterocolitis of newborn (P77) In situ neoplasms, benign neoplasms	2	2.9	*	8 9	Necrotizing enterocolitis of newborn (P77) Intrauterine hypoxia and birth	7	2.0	*
	and neoplasms of uncertain or					asphyxia (P20–P21)	6	1.7	*
	unknown behavior (D00–D48)	1	1.4	*	9	Atelectasis (P28.0-P28.1)	6	1.7	*
8	Diseases of the blood and blood-forming organs and certain disorders involving					All other causes (residual)	79	22.9	63.6
	the immune mechanism (D50-D89)	1	1.4	*		Neonates, Asian or Pacific Islander, female			
8	Meningitis (G00,G03)	1	1.4	*		All causes	265	100.0	226.8
8	Newborn affected by other complications of labor and delivery (P03)	1	1.4	*	1	Disorders related to short gestation and low birth weight, not elsewhere	200	100.0	220.0
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	1	1.4	*	0	classified (P07)	65	24.5	55.6
8	Respiratory distress of newborn (P22)	1	1.4	*	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	59	22.3	50.5
8	Congenital pneumonia (P23)	1	1.4	*	0	,	59	22.3	50.5
8	Neonatal hemorrhage (P50-P52,P54)	1	1.4	*	3	Newborn affected by complications of	10	6.0	*
8	Hydrops fetalis not due to hemolytic		1.4	*	4	placenta, cord and membranes (P02) Newborn affected by maternal complications	18	6.8	
0	disease (P83.2)	1				of pregnancy (P01)	16	6.0	*
8	Sudden infant death syndrome (R95)	1	1.4		5	Respiratory distress of newborn (P22)	11	4.2	*
	All other causes (residual) Neonates, Asian or Pacific Islander, both sexes	6	8.7	^	6 7	Bacterial sepsis of newborn (P36) Intrauterine hypoxia and birth	8	3.0	*
	All causes	610	100.0	253.1	7	asphyxia (P20–P21) Hydrops fetalis not due to hemolytic	7	2.6	*
1	Disorders related to short gestation and					disease (P83.2)	7	2.6	*
	low birth weight, not elsewhere				9	Atelectasis (P28.0-P28.1)	5	1.9	*
	classified (P07)	142	23.3	58.9	10	Pulmonary hemorrhage originating in the			
2	Congenital malformations, deformations and		_			perinatal period (P26)	4	1.5	*
3	chromosomal abnormalities (Q00–Q99) Newborn affected by maternal complications	138	22.6	57.3	10 10	Hematological disorders (P60–P61) Necrotizing enterocolitis of newborn (P77)	4 4	1.5 1.5	*
4	of pregnancy (P01) Newborn affected by complications of	46	7.5	19.1		All other causes (residual)	57	21.5	48.8
	placenta, cord and membranes (P02)	35	5.7	14.5					
5	Respiratory distress of newborn (P22)	23	3.8	9.5					
5	Bacterial sepsis of newborn (P36)	23	3.8	9.5					
7	Neonatal hemorrhage (P50-P52,P54)	20	3.3	8.3					
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	13	2.1	*					
9	Atelectasis (P28.0-P28.1)	11	1.8	*					
9	Necrotizing enterocolitis of newborn (P77)	11	1.8	*					
9	Hydrops fetalis not due to hemolytic			*					
	disease (P83.2)	11	1.8						
• • • •	All other causes (residual)	137	22.5	56.8					

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

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	Cause of death		Percent	Mortality		Cause of death		Percent	Mortolit
Rank ¹	(based on the ICD-10, 2004), race, and sex	Number	of total deaths	Mortality rate	Rank ¹	(based on the ICD-10, 2004), race, and sex	Number	of total deaths	Mortality rate
	Postneonates, all races, both sexes					Postneonates, white, both sexes			
	All causes	9,538	100.0	223.6		All causes	6,101	100.0	184.3
1	Sudden infant death syndrome (R95)	2,116	22.2	49.6	1	Sudden infant death syndrome (R95)	1,378	22.6	41.6
2	Congenital malformations, deformations and	_,			2	Congenital malformations, deformations and	.,		
	chromosomal abnormalities (Q00-Q99)	1,617	17.0	37.9		chromosomal abnormalities (Q00–Q99)	1,152	18.9	34.8
3	Accidents (unintentional injuries) (V01–X59)	1,031	10.8	24.2	3	Accidents (unintentional injuries) (V01–X59)	644	10.6	19.5
4	Diseases of the circulatory system (I00-I99)	414	4.3	9.7	4	Diseases of the circulatory system (100-199)	251	4.1	7.6
5	Gastritis, duodenitis, and noninfective				5	Assault (homicide) (*U01,X85–Y09)	192	3.1	5.8
	enteritis and colitis (K29,K50-K55)	300	3.1	7.0	6	Influenza and pneumonia (J10–J18)	159	2.6	4.8
6	Assault (homicide) (*U01,X85–Y09)	295	3.1	6.9	7	Septicemia (A40–A41)	156	2.6	4.7
7	Septicemia (A40–A41)	269	2.8	6.3	8	Gastritis, duodenitis, and noninfective			
8	Influenza and pneumonia (J10–J18)	261	2.7	6.1		enteritis and colitis (K29,K50–K55)	145	2.4	4.4
9	Chronic respiratory disease originating in the				9	Chronic respiratory disease originating in the			
	perinatal period (P27)	236	2.5	5.5		perinatal period (P27)	130	2.1	3.9
10	Disorders related to short gestation and				10	Disorders related to short gestation and			
	low birth weight, not elsewhere					low birth weight, not elsewhere			
	classified (P07)	123	1.3	2.9		classified (P07)	60	1.0	1.8
• • • •	All other causes (residual)	2,876	30.2	67.4		All other causes (residual)	1,834	30.1	55.4
	Postneonates, all races, male					Postneonates, white, male			
	All causes	5,416	100.0	248.0		All causes	3,482	100.0	205.3
1	Sudden infant death syndrome (R95)	1,236	22.8	56.6	1	Sudden infant death syndrome (R95)	821	23.6	48.4
2	Congenital malformations, deformations and				2	Congenital malformations, deformations and			
	chromosomal abnormalities (Q00-Q99)	828	15.3	37.9		chromosomal abnormalities (Q00-Q99)	582	16.7	34.3
3	Accidents (unintentional injuries) (V01-X59)	604	11.2	27.7	3	Accidents (unintentional injuries) (V01–X59)	377	10.8	22.2
4	Diseases of the circulatory system (I00-I99)	225	4.2	10.3	4	Diseases of the circulatory system (I00-I99)	133	3.8	7.8
5	Assault (homicide) (*U01,X85–Y09)	181	3.3	8.3	5	Assault (homicide) (*U01,X85–Y09)	111	3.2	6.5
6	Gastritis, duodenitis, and noninfective				6	Influenza and pneumonia (J10–J18)	101	2.9	6.0
	enteritis and colitis (K29,K50-K55)	168	3.1	7.7	7	Septicemia (A40–A41)	84	2.4	5.0
7	Influenza and pneumonia (J10-J18)	161	3.0	7.4	8	Gastritis, duodenitis, and noninfective			
8	Septicemia (A40–A41)	143	2.6	6.5		enteritis and colitis (K29,K50–K55)	77	2.2	4.5
9	Chronic respiratory disease originating in the				9	Chronic respiratory disease originating in the			
	perinatal period (P27)	130	2.4	6.0		perinatal period (P27)	73	2.1	4.3
10	Disorders related to short gestation and				10	Disorders related to short gestation and			
	low birth weight, not elsewhere	70	4.0	0.0		low birth weight, not elsewhere	4.4	4.0	0.4
	classified (P07)	73	1.3	3.3		classified (P07)	41	1.2	2.4
• • • •	All other causes (residual)	1,667	30.8	76.3		All other causes (residual)	1,082	31.1	63.8
	Postneonates, all races, female					Postneonates, white, female			
	All causes	4,122	100.0	198.0		All causes	2,619	100.0	162.2
1	Sudden infant death syndrome (R95)	880	21.3	42.3	1	Congenital malformations, deformations and			
2	Congenital malformations, deformations and					chromosomal abnormalities (Q00-Q99)	570	21.8	35.3
	chromosomal abnormalities (Q00–Q99)	789	19.1	37.9	2	Sudden infant death syndrome (R95)	557	21.3	34.5
3	Accidents (unintentional injuries) (V01–X59)	427	10.4	20.5	3	Accidents (unintentional injuries) (V01–X59)	267	10.2	16.5
4	Diseases of the circulatory system (I00-I99)	189	4.6	9.1	4	Diseases of the circulatory system (I00-I99)	118	4.5	7.3
5	Gastritis, duodenitis, and noninfective				5	Assault (homicide) (*U01,X85–Y09)	81	3.1	5.0
_	enteritis and colitis (K29,K50–K55)	132	3.2	6.3	6	Septicemia (A40-A41)	72	2.7	4.5
6	Septicemia (A40–A41)	126	3.1	6.1	7	Gastritis, duodenitis, and noninfective			
7	Assault (homicide) (*U01,X85–Y09)	114	2.8	5.5	_	enteritis and colitis (K29,K50–K55)	68	2.6	4.2
8	Chronic respiratory disease originating in the	100	0.0	- 1	8	Influenza and pneumonia (J10–J18)	58	2.2	3.6
•	perinatal period (P27)	106	2.6	5.1	9	Chronic respiratory disease originating in the			o -
9	Influenza and pneumonia (J10–J18)	100	2.4	4.8	40	perinatal period (P27)	57	2.2	3.5
10	Disorders related to short gestation and				10	Malignant neoplasms (C00–C97)	28	1.1	1.7
	low birth weight, not elsewhere	EO	10	2.4		All other causes (residual)	743	28.4	46.0
	classified (P07)	50	1.2	2.4					
	All other causes (residual)	1,209	29.3	58.1					

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	Cause of death (based on the ICD-10, 2004),		Percent of total	Mortality	ه	Cause of death (based on the ICD-10, 2004),		Percent of total	,
Rank ¹	race, and sex	Number	deaths	rate	Rank ¹	race, and sex	Number	deaths	rate
	Postneonates, black, both sexes					Postneonates, American Indian or Alaska Native, both sexes			
	All causes	2,982	100.0	447.4		·			
1	Sudden infant death syndrome (R95)	652	21.9	97.8		All causes	192	100.0	402.3
2	Congenital malformations, deformations and				1	Sudden infant death syndrome (R95)	49	25.5	102.7
	chromosomal abnormalities (Q00–Q99)	380	12.7	57.0	2	Accidents (unintentional injuries) (V01–X59)	34	17.7	71.2
3	Accidents (unintentional injuries) (V01–X59)	330	11.1	49.5	3	Congenital malformations, deformations and			
4	Diseases of the circulatory system (I00-I99)	145	4.9	21.8		chromosomal abnormalities (Q00–Q99)	21	10.9	44.0
5	Gastritis, duodenitis, and noninfective				4	Diseases of the circulatory system (I00-I99)	9	4.7	*
	enteritis and colitis (K29,K50-K55)	143	4.8	21.5	5	Gastritis, duodenitis, and noninfective			
6	Septicemia (A40–A41)	102	3.4	15.3		enteritis and colitis (K29,K50-K55)	4	2.1	*
7	Chronic respiratory disease originating in the				5	Assault (homicide) (*U01,X85–Y09)	4	2.1	*
	perinatal period (P27)	101	3.4	15.2	7	Septicemia (A40–A41)	3	1.6	*
8	Assault (homicide) (*U01,X85–Y09)	97	3.3	14.6	7	Influenza and pneumonia (J10–J18)	3	1.6	*
9	Influenza and pneumonia (J10–J18)	90	3.0	13.5	9	Hernia of abdominal cavity and intestinal			
10	Disorders related to short gestation and	00	0.0	10.0	v	obstruction without hernia (K40-K46,K56)	2	1.0	*
10	low birth weight, not elsewhere				10	Nutritional deficiencies (E40–E64)	1	0.5	*
	classified (P07)	60	2.0	9.0	10	Renal failure and other disorders		0.0	
	All other causes (residual)	882	29.6	132.3	10	of kidney (N17-N19,N25,N27)	1	0.5	*
•••	Postneonates, black, male	002	20.0	102.0	10	Disorders related to short gestation and low birth weight, not elsewhere	,	0.0	
	All acuses	1 660	100.0	489.1		classified (P07)	1	0.5	*
	All causes	1,662	100.0		10	Bacterial sepsis of newborn (P36)	1	0.5	*
1	Sudden infant death syndrome (R95)	355	21.4	104.5	10	Necrotizing enterocolitis of newborn (P77)	1	0.5	*
2	Congenital malformations, deformations and	000	100	50.0		Hydrops fetalis not due to hemolytic	'	0.5	
	chromosomal abnormalities (Q00–Q99)	200	12.0	58.9	10	disease (P83.2)	1	0.5	*
3	Accidents (unintentional injuries) (V01–X59)	196	11.8	57.7		,	57	29.7	119.4
4	Gastritis, duodenitis, and noninfective		- 0	0.5.0		All other causes (residual)	37	29.7	119.4
_	enteritis and colitis (K29,K50–K55)	86	5.2	25.3		Postneonates, American Indian or			
5	Diseases of the circulatory system (I00-I99)	82	4.9	24.1		Alaska Native, male			
6	Assault (homicide) (*U01,X85–Y09)	64	3.9	18.8		·	440	400.0	450.5
7	Influenza and pneumonia (J10–J18)	55	3.3	16.2		All causes	110	100.0	452.5
8	Septicemia (A40–A41)	54	3.2	15.9	1	Sudden infant death syndrome (R95)	34	30.9	139.9
9	Chronic respiratory disease originating in the				2	Accidents (unintentional injuries) (V01–X59)	19	17.3	*
	perinatal period (P27)	53	3.2	15.6	3	Congenital malformations, deformations and			
10	Disorders related to short gestation and					chromosomal abnormalities (Q00–Q99)	8	7.3	*
	low birth weight, not elsewhere				4	Diseases of the circulatory system (I00-I99)	4	3.6	*
	classified (P07)	30	1.8	8.8	4	Assault (homicide) (*U01,X85–Y09)	4	3.6	*
	All other causes (residual)	487	29.3	143.3	6	Gastritis, duodenitis, and noninfective			
	Destruentes block famile					enteritis and colitis (K29,K50-K55)	2	1.8	*
	Postneonates, black, female				6	Hernia of abdominal cavity and intestinal			
	All causes	1,320	100.0	404.1		obstruction without hernia (K40-K46,K56)	2	1.8	*
1	Sudden infant death syndrome (R95)	297	22.5	90.9	8	Septicemia (A40-A41)	1	0.9	*
2	Congenital malformations, deformations and				8	Renal failure and other disorders			
	chromosomal abnormalities (Q00–Q99)	180	13.6	55.1		of kidney (N17-N19,N25,N27)	1	0.9	*
3	Accidents (unintentional injuries) (V01–X59)	134	10.2	41.0	8	Bacterial sepsis of newborn (P36)	1	0.9	*
4	Diseases of the circulatory system (100–199)	63	4.8	19.3	8	Necrotizing enterocolitis of newborn (P77)	1	0.9	*
5	Gastritis, duodenitis, and noninfective	-			8	Hydrops fetalis not due to hemolytic			
Ŭ	enteritis and colitis (K29,K50–K55)	57	4.3	17.5		disease (P83.2)	1	0.9	*
6	Septicemia (A40–A41)	48	3.6	14.7		All other causes (residual)	32	29.1	131.6
6	Chronic respiratory disease originating in the perinatal period (P27)	48	3.6	14.7		, ,			
٥			2.7	10.7					
8	Influenza and pneumonia (J10–J18)	35							
9 10	Assault (homicide) (*U01,X85–Y09) Disorders related to short gestation and low birth weight, not elsewhere	33	2.5	10.1					
	classified (P07)	30	2.3	9.2					
	All other causes (residual)	395	29.9	120.9					
	All other causes (residual)	393	29.9	120.9					

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

^{...} Category not applicable.

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

^{*} 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, 2006

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

	Cause of death		Percent			Cause of death		Percent	
Rank ¹	(based on ICD-10, 2004), Hispanic origin, and sex	Number	of total	Mortality rate	Rank ¹	(based on ICD-10, 2004), Hispanic origin, and sex	Number		Mortality rate
панк	riispanic ongin, and sex	Number	uealis	Tale	Панк	Trispanic origin, and sex	Nullibel	ueairis	Tale
	Infants, Hispanic, both sexes					Infants, non-Hispanic white, both sexes			
	All causes	5,735	100.0	551.9		All causes	12,906	100.0	559.0
1	Congenital malformations, deformations and	4 400	05.0		1	Congenital malformations, deformations and	0.000	00.0	100.0
_	chromosomal abnormalities (Q00–Q99)	1,466	25.6	141.1		chromosomal abnormalities (Q00–Q99)	2,963	23.0	128.3
2	Disorders related to short gestation and low	040	40.0	00.0	2	Disorders related to short gestation and low	4 700	40.0	77.0
_	birth weight, not elsewhere classified . (P07)	916	16.0	88.2		birth weight, not elsewhere classified . (P07)		13.9	77.8
3	Newborn affected by maternal complications	000	5 0	00.0	3	Sudden infant death syndrome (R95)	1,246	9.7	54.0
	of pregnancy (P01)	299	5.2	28.8	4	Newborn affected by maternal complications	700		00.0
4	Sudden infant death syndrome (R95)	288	5.0	27.7	_	of pregnancy (P01)		5.7	32.0
5	Newborn affected by complications of	000	4.0	00.0	5	Accidents (unintentional injuries) (V01–X59)	555	4.3	24.0
	placenta, cord and membranes (P02)	232	4.0	22.3	6	Newborn affected by complications of	404		04.0
6	Accidents (unintentional injuries) (V01–X59)	189	3.3	18.2	_	placenta, cord and membranes (P02)		3.8	21.0
7	Respiratory distress of newborn (P22)	166	2.9	16.0	7	Respiratory distress of newborn (P22)		2.7	15.3
8	Bacterial sepsis of newborn (P36)	156	2.7	15.0	8	Bacterial sepsis of newborn (P36)		2.6	14.7
9	Neonatal hemorrhage (P50-P52,P54)	120	2.1	11.5	9	Neonatal hemorrhage (P50-P52,P54)		2.3	13.1
10	Diseases of the circulatory system . (I00-I99)	108	1.9	10.4	10	Diseases of the circulatory system . (I00-I99)		1.8	10.3
	All other causes (residual)	1,795	31.3	172.7		All other causes (residual)	3,889	30.1	168.5
	Infants, Hispanic, male					Infants, non-Hispanic white, male			
	All causes	3,179	100.0	598.8		All causes	7,284	100.0	615.0
1	Congenital malformations, deformations and				1	Congenital malformations, deformations and			
	chromosomal abnormalities (Q00-Q99)	761	23.9	143.3		chromosomal abnormalities (Q00-Q99)	1,584	21.7	133.7
2	Disorders related to short gestation and low				2	Disorders related to short gestation and low			
	birth weight, not elsewhere classified . (P07)	514	16.2	96.8		birth weight, not elsewhere classified . (P07)	1,014	13.9	85.6
3	Sudden infant death syndrome (R95)	169	5.3	31.8	3	Sudden infant death syndrome (R95)	742	10.2	62.7
4	Newborn affected by maternal complications				4	Newborn affected by maternal complications			
	of pregnancy (P01)	159	5.0	30.0		of pregnancy (P01)	418	5.7	35.3
5	Newborn affected by complications of				5	Accidents (unintentional injuries) (V01–X59)		4.4	27.3
	placenta, cord and membranes (P02)	129	4.1	24.3	6	Newborn affected by complications of			
6	Accidents (unintentional injuries) (V01–X59)	103	3.2	19.4		placenta, cord and membranes (P02)	276	3.8	23.3
7	Respiratory distress of newborn (P22)	96	3.0	18.1	7	Respiratory distress of newborn (P22)		2.9	18.0
8	Bacterial sepsis of newborn (P36)	86	2.7	16.2	8	Neonatal hemorrhage (P50-P52,P54)		2.4	14.9
9	Neonatal hemorrhage (P50-P52,P54)	71	2.2	13.4	9	Bacterial sepsis of newborn (P36)		2.3	14.4
10	Necrotizing enterocolitis of newborn (P77)	59	1.9	11.1	10	Necrotizing enterocolitis of newborn (P77)		1.8	11.1
	All other causes (residual)	1,032	32.5	194.4		All other causes (residual)		30.7	188.6
	Infants, Hispanic, female					Infants, non-Hispanic white, female			
	All causes	2,556	100.0	502.9		All causes	5,622	100.0	500.0
1	Congenital malformations, deformations and				1	Congenital malformations, deformations and	,- -		
	chromosomal abnormalities (Q00–Q99)	705	27.6	138.7		chromosomal abnormalities (Q00–Q99)	1,379	24.5	122.6
2	Disorders related to short gestation and low				2	Disorders related to short gestation and low	,		
	birth weight, not elsewhere classified . (P07)	402	15.7	79.1		birth weight, not elsewhere classified . (P07)	782	13.9	69.6
3	Newborn affected by maternal complications				3	Sudden infant death syndrome (R95)		9.0	44.8
	of pregnancy (P01)	140	5.5	27.5	4	Newborn affected by maternal complications			
4	Sudden infant death syndrome (R95)	119	4.7	23.4	•	of pregnancy (P01)	321	5.7	28.6
5	Newborn affected by complications of				5	Accidents (unintentional injuries) (V01–X59)		4.1	20.6
	placenta, cord and membranes (P02)	103	4.0	20.3	6	Newborn affected by complications of			
6	Accidents (unintentional injuries) (V01–X59)	86	3.4	16.9	•	placenta, cord and membranes (P02)	208	3.7	18.5
7	Respiratory distress of newborn (P22)	70	2.7	13.8	7	Bacterial sepsis of newborn (P36)		3.0	15.0
7	Bacterial sepsis of newborn (P36)	70	2.7	13.8	8	Respiratory distress of newborn (P22)		2.5	12.5
9	Diseases of the circulatory system . (I00–I99)	50	2.0	9.8	9	Neonatal hemorrhage (P50-P52,P54)		2.2	11.2
10	Neonatal hemorrhage (P50-P52,P54)	49	1.9	9.6	10	Diseases of the circulatory system . (100–199)		1.9	9.5
10		762	29.8	149.9		All other causes (residual)		29.4	9.5 147.0
	All other causes (residual)								

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

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

	Cause of death (based on ICD-10, 2004),		Percent of total	Mortality		Cause of death (based on ICD-10, 2004),		Percent of total	Mortality
Rank ¹	Hispanic origin, and sex	Number	deaths	rate	Rank ¹	Hispanic origin, and sex	Number	deaths	rate
	Infants, non-Hispanic black, both sexes					Neonates, Hispanic, both sexes			
	All causes	8,507	100.0	1,378.2		All causes	3,938	100.0	379.0
1	Disorders related to short gestation and low			,	1	Congenital malformations, deformations and	*		
	birth weight, not elsewhere classified . (P07)	1,903	22.4	308.3		chromosomal abnormalities (Q00-Q99)	1,072	27.2	103.2
2	Congenital malformations, deformations and				2	Disorders related to short gestation and low			
	chromosomal abnormalities (Q00-Q99)	1,107	13.0	179.3		birth weight, not elsewhere classified . (P07)	899	22.8	86.5
3	Sudden infant death syndrome (R95)	695	8.2	112.6	3	Newborn affected by maternal complications			
4	Newborn affected by maternal complications					of pregnancy (P01)	296	7.5	28.5
	of pregnancy (P01)	567	6.7	91.9	4	Newborn affected by complications of			
5	Newborn affected by complications of				_	placenta, cord and membranes (P02)	228	5.8	21.9
	placenta, cord and membranes (P02)	362	4.3	58.6	5	Respiratory distress of newborn (P22)	165	4.2	15.9
6	Accidents (unintentional injuries) (V01–X59)	348	4.1	56.4	6	Bacterial sepsis of newborn (P36)	146	3.7	14.1
7	Bacterial sepsis of newborn (P36)	272	3.2	44.1	7	Neonatal hemorrhage (P50-P52,P54)	119	3.0	11.5
8	Respiratory distress of newborn (P22)	271	3.2	43.9	8	Atelectasis (P28.0-P28.1)	82	2.1	7.9
9	Necrotizing enterocolitis of newborn (P77)	204	2.4	33.0	9	Necrotizing enterocolitis of newborn (P77)	75	1.9	7.2
10	Diseases of the circulatory system . (I00-I99)	171	2.0	27.7	10	Intrauterine hypoxia and birth			
	All other causes (residual)	2,607	30.6	422.4		asphyxia (P20–P21)	66	1.7	6.4
	Infants, non-Hispanic black, male					All other causes (residual)	790	20.1	76.0
	All causes	4,714	100.0	1,498.4		Neonates, Hispanic, male			
1	Disorders related to short gestation and low					All causes	2,162	100.0	407.3
	birth weight, not elsewhere classified . (P07)	1,031	21.9	327.7	1	Congenital malformations, deformations and			
2	Congenital malformations, deformations and					chromosomal abnormalities (Q00-Q99)	565	26.1	106.4
	chromosomal abnormalities (Q00-Q99)	591	12.5	187.9	2	Disorders related to short gestation and low			
3	Sudden infant death syndrome (R95)	381	8.1	121.1		birth weight, not elsewhere classified . (P07)	502	23.2	94.6
4	Newborn affected by maternal complications				3	Newborn affected by maternal complications			
	of pregnancy (P01)	316	6.7	100.4		of pregnancy (P01)	158	7.3	29.8
5	Accidents (unintentional injuries) (V01–X59)	208	4.4	66.1	4	Newborn affected by complications of			
6	Newborn affected by complications of					placenta, cord and membranes (P02)	127	5.9	23.9
	placenta, cord and membranes (P02)	202	4.3	64.2	5	Respiratory distress of newborn (P22)	96	4.4	18.1
7	Bacterial sepsis of newborn (P36)	150	3.2	47.7	6	Bacterial sepsis of newborn (P36)	82	3.8	15.4
8	Respiratory distress of newborn (P22)	139	2.9	44.2	7	Neonatal hemorrhage (P50-P52,P54)	70	3.2	13.2
9	Necrotizing enterocolitis of newborn (P77)	114	2.4	36.2	8	Atelectasis (P28.0-P28.1)	48	2.2	9.0
10	Diseases of the circulatory system . (I00-I99)	98	2.1	31.2	8	Necrotizing enterocolitis of newborn (P77)	48	2.2	9.0
	All other causes (residual)	1,484	31.5	471.7	10	Intrauterine hypoxia and birth			
	,	, -				asphyxia (P20–P21)	36	1.7	6.8
	Infants, non-Hispanic black, female					All other causes (residual)	430	19.9	81.0
	All causes	3,793	100.0	1,253.3		Necestra Historia female			
1	Disorders related to short gestation and low					Neonates, Hispanic, female			
	birth weight, not elsewhere classified . (P07)	872	23.0	288.1		All causes	1,776	100.0	349.5
2	Congenital malformations, deformations and				1	Congenital malformations, deformations and			
	chromosomal abnormalities (Q00–Q99)	516	13.6	170.5		chromosomal abnormalities (Q00-Q99)	507	28.5	99.8
3	Sudden infant death syndrome (R95)	314	8.3	103.8	2	Disorders related to short gestation and low			
4	Newborn affected by maternal complications					birth weight, not elsewhere classified . (P07)	397	22.4	78.1
	of pregnancy (P01)	251	6.6	82.9	3	Newborn affected by maternal complications			
5	Newborn affected by complications of					of pregnancy (P01)	138	7.8	27.2
	placenta, cord and membranes (P02)	160	4.2	52.9	4	Newborn affected by complications of			
6	Accidents (unintentional injuries) (V01–X59)	140	3.7	46.3		placenta, cord and membranes (P02)	101	5.7	19.9
7	Respiratory distress of newborn (P22)	132	3.5	43.6	5	Respiratory distress of newborn (P22)	69	3.9	13.6
8	Bacterial sepsis of newborn (P36)	122	3.2	40.3	6	Bacterial sepsis of newborn (P36)	64	3.6	12.6
9	Necrotizing enterocolitis of newborn (P77)	90	2.4	29.7	7	Neonatal hemorrhage (P50-P52,P54)	49	2.8	9.6
10	Neonatal hemorrhage (P50-P52,P54)	78	2.1	25.8	8	Atelectasis (P28.0-P28.1)	34	1.9	6.7
	All other causes (residual)	1,118	29.5	369.4	9	Intrauterine hypoxia and birth			
		.,	_0.0	000.1		asphyxia (P20–P21)	30	1.7	5.9
	ootnotes at end of table.				10	Necrotizing enterocolitis of newborn (P77)	27	1.5	5.3
See fo	outlotes at one of table.								

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	Cause of death (based on ICD-10, 2004),		Percent of total	Mortality		Cause of death (based on ICD-10, 2004),		Percent of total	Mortality
Rank ¹	Hispanic origin, and sex	Number	deaths	rate	Rank ¹	Hispanic origin, and sex	Number	deaths	rate
	Neonates, white, non-Hispanic, both sexes					Neonates, black, non-Hispanic, both sexes			
	All causes	8,508	100.0	368.5		All causes	5,618	100.0	910.2
1	Congenital malformations, deformations and	0.100	05.7	04.0	1	Disorders related to short gestation and low	1 044	20.0	000.7
2	chromosomal abnormalities (Q00–Q99) Disorders related to short gestation and low	2,188	25.7	94.8	0	birth weight, not elsewhere classified . (P07) Congenital malformations, deformations and	1,844	32.8	298.7
2	birth weight, not elsewhere classified . (P07)	1,752	20.6	75.9	2	chromosomal abnormalities (Q00–Q99)	738	13.1	119.6
3	Newborn affected by maternal complications	1,702	20.0	70.0	3	Newborn affected by maternal complications	700	10.1	110.0
	of pregnancy (P01)	733	8.6	31.8		of pregnancy (P01)	556	9.9	90.1
4	Newborn affected by complications of				4	Newborn affected by complications of			
	placenta, cord and membranes (P02)	480	5.6	20.8	_	placenta, cord and membranes (P02)	355	6.3	57.5
5	Respiratory distress of newborn (P22)	345	4.1	14.9	5	Respiratory distress of newborn (P22)	266	4.7	43.1
6	Bacterial sepsis of newborn (P36)	324	3.8	14.0	6	Bacterial sepsis of newborn (P36)	258	4.6	41.8
7	Neonatal hemorrhage (P50-P52,P54) Necrotizing enterocolitis of newborn (P77)	294	3.5 2.3	12.7 8.4	7 8	Necrotizing enterocolitis of newborn (P77)	177	3.2 2.9	28.7 26.2
8 9	Atelectasis (P28.0-P28.1)	194 184	2.3	8.0	9	Neonatal hemorrhage (P50-P52,P54) Atelectasis (P28.0-P28.1)	162 100	1.8	16.2
10	Intrauterine hypoxia and birth	104	۷.۷	0.0	10	Intrauterine hypoxia and birth	100	1.0	10.2
10	asphyxia (P20–P21)	166	2.0	7.2	10	asphyxia (P20–P21)	71	1.3	11.5
	All other causes (residual)	1,848	21.7	80.0		All other causes (residual)	1,091	19.4	176.8
	Neonates, white, non-Hispanic, male					Neonates, black, non-Hispanic, male			
	All causes	4,780	100.0	403.6		All causes	3,099	100.0	985.1
1	Congenital malformations, deformations and				1	Disorders related to short gestation and low			
	chromosomal abnormalities (Q00-Q99)	1,194	25.0	100.8		birth weight, not elsewhere classified . (P07)	1,001	32.3	318.2
2	Disorders related to short gestation and low				2	Congenital malformations, deformations and			
	birth weight, not elsewhere classified . (P07)	984	20.6	83.1		chromosomal abnormalities (Q00–Q99)	395	12.7	125.6
3	Newborn affected by maternal complications	417	8.7	35.2	3	Newborn affected by maternal complications	307	9.9	97.6
4	of pregnancy (P01) Newborn affected by complications of	417	0.7	33.2	4	of pregnancy (P01) Newborn affected by complications of	307	9.9	97.0
4	placenta, cord and membranes (P02)	274	5.7	23.1	4	placenta, cord and membranes (P02)	199	6.4	63.3
5	Respiratory distress of newborn (P22)	207	4.3	17.5	5	Bacterial sepsis of newborn (P36)	142	4.6	45.1
6	Neonatal hemorrhage (P50-P52,P54)	171	3.6	14.4	6	Respiratory distress of newborn (P22)	138	4.5	43.9
7	Bacterial sepsis of newborn (P36)	164	3.4	13.8	7	Necrotizing enterocolitis of newborn (P77)	101	3.3	32.1
8	Necrotizing enterocolitis of newborn (P77)	123	2.6	10.4	8	Neonatal hemorrhage (P50-P52,P54)	86	2.8	27.3
9	Atelectasis (P28.0-P28.1)	121	2.5	10.2	9	Atelectasis (P28.0-P28.1)	61	2.0	19.4
10	Intrauterine hypoxia and birth		4.0	7.0	10	Intrauterine hypoxia and birth	40		40.4
	asphyxia (P20–P21)	87	1.8	7.3		asphyxia (P20–P21)	42	1.4	13.4
	All other causes (residual)	1,038	21.7	87.6	• • • •	All other causes (residual)	627	20.2	199.3
	Neonates, white, non-Hispanic, female					Neonates, black, non-Hispanic, female			
	All causes	3,728	100.0	331.6		All causes	2,519	100.0	832.3
1	Congenital malformations, deformations and	004	06.7	00.4	1	Disorders related to short gestation and low	0.40	00 E	070 5
0	chromosomal abnormalities (Q00–Q99) Disorders related to short gestation and low	994	26.7	88.4	0	birth weight, not elsewhere classified . (P07) Congenital malformations, deformations and	843	33.5	278.5
2	birth weight, not elsewhere classified . (P07)	768	20.6	68.3	2	chromosomal abnormalities (Q00–Q99)	343	13.6	113.3
3	Newborn affected by maternal complications	700	20.0	00.0	3	Newborn affected by maternal complications	0.10	10.0	110.0
	of pregnancy (P01)	316	8.5	28.1		of pregnancy (P01)	249	9.9	82.3
4	Newborn affected by complications of				4	Newborn affected by complications of			
	placenta, cord and membranes (P02)	206	5.5	18.3		placenta, cord and membranes (P02)	156	6.2	51.5
5	Bacterial sepsis of newborn (P36)	160	4.3	14.2	5	Respiratory distress of newborn (P22)	128	5.1	42.3
6	Respiratory distress of newborn (P22)	138	3.7	12.3	6	Bacterial sepsis of newborn (P36)	116	4.6	38.3
7	Neonatal hemorrhage (P50-P52,P54)	123	3.3	10.9	7	Neonatal hemorrhage (P50-P52,P54)	76	3.0	25.1
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	79	2.1	7.0	7	Necrotizing enterocolitis of newborn (P77)	76	3.0	25.1
9	Necrotizing enterocolitis of newborn (P77)	79 71	1.9	6.3	9 10	Atelectasis (P28.0-P28.1) Intrauterine hypoxia and birth	39	1.5	12.9
10	Atelectasis (P28.0-P28.1)	63	1.7	5.6	10	asphyxia (P20–P21)	29	1.2	9.6
	All other causes (residual)	810	21.7	72.0		All other causes (residual)	464	18.4	153.3

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

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

1 2 3 4 5 6 7 8 6 8	Hispanic origin, and sex Postneonates, Hispanic, both sexes All causes	1,797	deaths	rate	Rank ¹	Hispanic origin, and sex	Number	deaths	rate
1 2 3 4 5 6 7 8 6 8	All causes	1,797							Tale
1 2 3 4 5 6 7 8 9	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,797				Postneonates, white, non-Hispanic, both sexes			
2 3 4 5 6 7 8 9	chromosomal abnormalities (Q00-Q99)		100.0	172.9		All causes	4,398	100.0	190.5
3 4 5 6 7 8	, ,				1	Sudden infant death syndrome (R95)	1,130	25.7	48.9
3 4 5 6 7 8	Sudden intent death syndrome (DOS)	394	21.9	37.9	2	Congenital malformations, deformations and			
4 5 6 7 8		266	14.8	25.6		chromosomal abnormalities (Q00–Q99)	775	17.6	33.6
5 6 7 8	Accidents (unintentional injuries) (V01–X59)	168	9.3	16.2	3	Accidents (unintentional injuries) (V01–X59)	489	11.1	21.2
6 7 8	Diseases of the circulatory system . (I00–I99)	83	4.6	8.0	4	Diseases of the circulatory system . (I00–I99)	169	3.8	7.3
7 8	Assault (homicide) (*U01,X85–Y09)	73	4.1	7.0	5	Assault (homicide) (*U01,X85–Y09)	125	2.8	5.4
8	Septicemia (A40–A41)	67	3.7	6.4	6	Influenza and pneumonia (J10–J18)	101	2.3	4.4
	Influenza and pneumonia (J10–J18)	59	3.3	5.7	7	Gastritis, duodenitis, and noninfective enteritis			
9	Gastritis, duodenitis, and noninfective enteritis				_	and colitis (K29,K50–K55)	100	2.3	4.3
9	and colitis (K29,K50–K55)	47	2.6	4.5	8	Chronic respiratory disease originating in the	00		4.0
	Chronic respiratory disease originating in the		4.0	0.4	•	perinatal period (P27)	99	2.3	4.3
	perinatal period (P27)	32	1.8	3.1	9	Septicemia (A40–A41)	91	2.1	3.9
10	Renal failure and other disorders of kidney	00		4.0	10	Disorders related to short gestation and low	44	4.0	4.0
	(N17-N19,N25,N27)	20	1.1	1.9		birth weight, not elsewhere classified . (P07)	44	1.0	1.9
	All other causes (residual)	588	32.7	56.6		All other causes (residual)	1,275	29.0	55.2
	Postneonates, Hispanic, male					Postneonates, white, non-Hispanic, male			
	All causes	1,017	100.0	191.6		All causes	2,504	100.0	211.4
1	Congenital malformations, deformations and				1	Sudden infant death syndrome (R95)	669	26.7	56.5
	chromosomal abnormalities (Q00-Q99)	196	19.3	36.9	2	Congenital malformations, deformations and			
2	Sudden infant death syndrome (R95)	157	15.4	29.6		chromosomal abnormalities (Q00-Q99)	390	15.6	32.9
3	Accidents (unintentional injuries) (V01–X59)	93	9.1	17.5	3	Accidents (unintentional injuries) (V01–X59)	288	11.5	24.3
4	Assault (homicide) (*U01,X85–Y09)	46	4.5	8.7	4	Diseases of the circulatory system . (I00-I99)	92	3.7	7.8
	Diseases of the circulatory system . (I00-I99)	42	4.1	7.9	5	Assault (homicide) (*U01,X85–Y09)	70	2.8	5.9
	Septicemia (A40–A41)	37	3.6	7.0	6	Influenza and pneumonia (J10–J18)	67	2.7	5.7
	Influenza and pneumonia (J10–J18)	35	3.4	6.6	7	Chronic respiratory disease originating in the			
	Gastritis, duodenitis, and noninfective enteritis					perinatal period (P27)	55	2.2	4.6
	and colitis (K29,K50–K55)	27	2.7	5.1	8	Gastritis, duodenitis, and noninfective enteritis			
9	Chronic respiratory disease originating in the					and colitis (K29,K50-K55)	51	2.0	4.3
	perinatal period (P27)	18	1.8	*	9	Septicemia (A40–A41)	48	1.9	4.1
10	Disorders related to short gestation and low				10	Disorders related to short gestation and low			
	birth weight, not elsewhere classified . (P07)	12	1.2	*		birth weight, not elsewhere classified . (P07)	30	1.2	2.5
	All other causes (residual)	354	34.8	66.7		All other causes (residual)	744	29.7	62.8
	Postneonates, Hispanic, female					Postneonates, white, non-Hispanic, female			
	All causes	780	100.0	153.5		All causes	1,894	100.0	168.5
	Congenital malformations, deformations and				1	Sudden infant death syndrome (R95)	461	24.3	41.0
	chromosomal abnormalities (Q00–Q99)	198	25.4	39.0	2	Congenital malformations, deformations and			
2	Sudden infant death syndrome (R95)	109	14.0	21.4	_	chromosomal abnormalities (Q00–Q99)	385	20.3	34.2
	Accidents (unintentional injuries) (V01–X59)	75	9.6	14.8	3	Accidents (unintentional injuries) (V01–X59)	201	10.6	17.9
	Diseases of the circulatory system . (100–199)	41	5.3	8.1	4	Diseases of the circulatory system . (I00–I99)	77	4.1	6.8
	Septicemia (A40–A41)	30	3.8	5.9	5	Assault (homicide) (*U01,X85–Y09)	55	2.9	4.9
	Assault (homicide) (*U01,X85–Y09)	27	3.5	5.3	6	Gastritis, duodenitis, and noninfective enteritis	00		1.0
	Influenza and pneumonia (J10–J18)	24	3.1	4.7	U	and colitis (K29,K50–K55)	49	2.6	4.4
	Gastritis, duodenitis, and noninfective enteritis	4	0.1	7.1	7	Chronic respiratory disease originating in the	10	2.0	
J	and colitis (K29,K50–K55)	20	2.6	3.9	,	perinatal period (P27)	44	2.3	3.9
9	Chronic respiratory disease originating in the	20	2.0	0.0	8	Septicemia (A40–A41)	43	2.3	3.8
	perinatal period (P27)	14	1.8	*	9	Influenza and pneumonia (J10–J18)	34	1.8	3.0
10	Renal failure and other disorders of kidney	17	1.0		10	Malignant neoplasms (C00–C97)	22	1.2	2.0
10	(N17-N19,N25,N27)	10	1.3	*		All other causes (residual)	523	27.6	46.5
	All other causes (residual)	232	29.7	45.7	• • •	/ III Out of Causes (residual)	320	21.0	70.∪

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

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

Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10, 2004), Hispanic origin, and sex	Number	Percent of total deaths	Mortality rate
	Postneonates, black, non-Hispanic, both sexes					Postneonates, black, non-Hispanic, female			
	All causes	2,889	100.0	468.0		All causes	1,274	100.0	421.0
 1	Sudden infant death syndrome (R95)	632	21.9	102.4		Sudden infant death syndrome (R95)	286	22.4	94.5
2	Congenital malformations, deformations and	002	21.0	102.4	2	Congenital malformations, deformations and	200	22.7	J-1.J
2	chromosomal abnormalities (Q00–Q99)	369	12.8	59.8	2	chromosomal abnormalities (Q00–Q99)	173	13.6	57.2
3	Accidents (unintentional injuries) (V01–X59)	320	11.1	51.8	3	Accidents (unintentional injuries) (V01–X59)	129	10.1	42.6
4	Diseases of the circulatory system . (IOO-I99)	143	4.9	23.2	4	Diseases of the circulatory system . (100–199)	62	4.9	20.5
5	Gastritis, duodenitis, and noninfective enteritis	140	4.0	20.2	5	Gastritis, duodenitis, and noninfective enteritis	02	4.0	20.5
J	and colitis (K29,K50–K55)	139	4.8	22.5	5	and colitis (K29,K50–K55)	56	4.4	18.5
6	Septicemia (A40–A41)	99	3.4	16.0	6	Chronic respiratory disease originating in the	00	7.7	10.0
7	Chronic respiratory disease originating in the	00	0.4	10.0	Ü	perinatal period (P27)	47	3.7	15.5
,	perinatal period (P27)	98	3.4	15.9	7	Septicemia (A40–A41)	46	3.6	15.2
8	Assault (homicide) (*U01,X85–Y09)	89	3.1	14.4	8	Influenza and pneumonia (J10–J18)	34	2.7	11.2
9	Influenza and pneumonia (J10–J18)	87	3.0	14.1	9	Assault (homicide) (*U01,X85–Y09)	31	2.4	10.2
10	Disorders related to short gestation and low	07	0.0	17.1	10	Disorders related to short gestation and low	01	2.7	10.2
10	birth weight, not elsewhere classified . (P07)	59	2.0	9.6	10	birth weight, not elsewhere classified . (P07)	29	2.3	9.6
	All other causes (residual)	854	29.6	138.4		All other causes (residual)	381	29.9	125.9
	Postneonates, black, non-Hispanic, male								
	All causes	1,615	100.0	513.3					
1	Sudden infant death syndrome (R95)	346	21.4	110.0					
2	Congenital malformations, deformations and	0.0							
_	chromosomal abnormalities (Q00–Q99)	196	12.1	62.3					
3	Accidents (unintentional injuries) (V01–X59)	191	11.8	60.7					
4	Gastritis, duodenitis, and noninfective enteritis								
•	and colitis (K29,K50–K55)	83	5.1	26.4					
5	Diseases of the circulatory system . (100–199)	81	5.0	25.7					
6	Assault (homicide) (*U01,X85–Y09)	58	3.6	18.4					
7	Septicemia (A40–A41)	53	3.3	16.8					
7	Influenza and pneumonia (J10–J18)	53	3.3	16.8					
9	Chronic respiratory disease originating in the								
ū	perinatal period (P27)	51	3.2	16.2					
10	Disorders related to short gestation and low								
-	birth weight, not elsewhere classified . (P07)	30	1.9	9.5					
	All other causes (residual)	473	29.3	150.3					

^{...} Category not applicable.

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

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

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

Cause-of-death classification

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

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

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

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

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

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

Terrorism-related deaths

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

Coding changes in 2006

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

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

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

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

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

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

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

Race and Hispanic origin

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

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

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

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

procedure is described in detail at

http://www.cdc.gov/nchs/data/dvs/Multiple race docu 5-10-04.pdf.

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

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

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

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

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

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

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

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

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

Computation of rates and population bases

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

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

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

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

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

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

Random variation

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

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

		All races		White				Black		1	merican India Alaska Nati	-	Asian or Pacific Islander		
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	299,398,484	147,512,152	151,886,332	242,097,490	119,950,187	122,147,303	39,558,375	18,889,595	20,668,780	3,201,342	1,599,082	1,602,260	14,541,277	7,073,288	7,467,989
Less than 1 year	4,130,153	2,113,000	2,017,153	3,195,144	1,634,944	1,560,200	679,743	347,235	332,508	44,763	22,877	21,886	210,503	107,944	102,559
1–4 years	16,287,483	8,328,759	7,958,724	12,656,593	6,478,908	6,177,685	2,640,651	1,343,119	1,297,532	172,947	87,832	85,115	817,292	418,900	398,392
5-9 years	19,709,887	10,077,345	9,632,542	15,341,394	7,861,500	7,479,894	3,173,713	1,612,454	1,561,259	253,379	128,765	124,614	941,401	474,626	466,775
10-14 years	20,627,397	10,562,775	10,064,622	15,984,247	8,202,648	7,781,599	3,410,741	1,732,181	1,678,560	284,580	144,298	140,282	947,829	483,648	464,181
15-19 years	21,324,186	10,934,864	10,389,322	16,589,322	8,526,941	8,062,381	3,483,624	1,765,676	1,717,948	304,812	154,603	150,209	946,428	487,644	458,784
20-24 years	21,111,240	10,910,090	10,201,150	16,598,751	8,619,076	7,979,675	3,189,873	1,615,317	1,574,556	294,124	151,547	142,577	1,028,492	524,150	504,342
25-34 years	40,415,979	20,564,653	19,851,326	31,665,860	16,307,387	15,358,473	5,654,086	2,722,256	2,931,830	488,040	253,596	234,444	2,607,993	1,281,414	1,326,579
35-44 years	43,666,950	21,850,282	21,816,668	35,007,872	17,722,782	17,285,090	5,705,790	2,681,828	3,023,962	460,317	231,615	228,702	2,492,971	1,214,057	1,278,914
45-54 years	43,278,174	21,289,628	21,988,546	35,680,096	17,750,801	17,929,295	5,191,093	2,398,523	2,792,570	418,089	202,560	215,529	1,988,896	937,744	1,051,152
55-64 years	31,586,683	15,223,880	16,362,803	26,796,085	13,055,107	13,740,978	3,221,378	1,437,693	1,783,685	261,429	125,690	135,739	1,307,791	605,390	702,401
65 years and over	37,260,352	15,656,876	21,603,476	32,582,126	13,790,093	18,792,033	3,207,683	1,233,313	1,974,370	218,862	95,699	123,163	1,251,681	537,771	713,910
65-74 years	18,916,844	8,670,267	10,246,577	16,257,414	7,530,216	8,727,198	1,802,832	751,854	1,050,978	130,135	60,324	69,811	726,463	327,873	398,590
75-84 years	13,046,691	5,298,331	7,748,360	11,565,619	4,739,500	6,826,119	1,019,398	369,555	649,843	64,533	27,537	36,996	397,141	161,739	235,402
85 years and over	5,296,817	1,688,278	3,608,539	4,759,093	1,520,377	3,238,716	385,453	111,904	273,549	24,194	7,838	16,356	128,077	48,159	79,918

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

SOURCE: U.S. Census Bureau.

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

		All origins			Hispanic			Non-Hispanic		No	n-Hispanic w	hite	Noi	n-Hispanic bla	ack
Age	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	299,398,484	147,512,152	151,886,332	44,321,038	22,925,050	21,395,988	255,077,446	124,587,102	130,490,344	200,791,915	98,539,642	102,252,273	37,751,497	17,997,898	19,753,599
Less than 1 year	4,130,153	2,113,000	2,017,153	971,036	496,208	474,828	3,159,117	1,616,792	1,542,325	2,287,461	1,171,212	1,116,249	635,233	324,356	310,877
1–4 years	16,287,483	8,328,759	7,958,724	3,734,003	1,905,977	1,828,026	12,553,480	6,422,782	6,130,698	9,129,572	4,678,892	4,450,680	2,500,301	1,271,020	1,229,281
5–9 years	19,709,887	10,077,345	9,632,542	4,090,814	2,092,993	1,997,821	15,619,073	7,984,352	7,634,721	11,545,128	5,918,510	5,626,618	2,995,819	1,521,756	1,474,063
10-14 years	20,627,397	10,562,775	10,064,622	3,942,042	2,016,440	1,925,602	16,685,355	8,546,335	8,139,020	12,352,717	6,344,141	6,008,576	3,226,584	1,638,515	1,588,069
15-19 years	21,324,186	10,934,864	10,389,322	3,622,784	1,867,487	1,755,297	17,701,402	9,067,377	8,634,025	13,251,200	6,804,441	6,446,759	3,318,229	1,681,355	1,636,874
20–24 years	21,111,240	10,910,090	10,201,150	3,752,043	2,037,649	1,714,394	17,359,197	8,872,441	8,486,756	13,114,643	6,721,952	6,392,691	3,038,389	1,536,512	1,501,877
25–34 years	40,415,979	20,564,653	19,851,326	8,091,707	4,456,141	3,635,566	32,324,272	16,108,512	16,215,760	24,109,058	12,128,200	11,980,858	5,342,282	2,567,237	2,775,045
35-44 years	43,666,950	21,850,282	21,816,668	6,659,913	3,526,306	3,133,607	37,007,037	18,323,976	18,683,061	28,792,078	14,417,575	14,374,503	5,442,910	2,555,249	2,887,661
45-54 years	43,278,174	21,289,628	21,988,546	4,517,207	2,286,820	2,230,387	38,760,967	19,002,808	19,758,159	31,472,497	15,615,064	15,857,433	5,008,823	2,311,968	2,696,855
55-64 years	31,586,683	15,223,880	16,362,803	2,540,169	1,217,539	1,322,630	29,046,514	14,006,341	15,040,173	24,420,947	11,915,414	12,505,533	3,121,397	1,391,535	1,729,862
65 years and over	37,260,352	15,656,876	21,603,476	2,399,320	1,021,490	1,377,830	34,861,032	14,635,386	20,225,646	30,316,614	12,824,241	17,492,373	3,121,530	1,198,395	1,923,135
65-74 years	18,916,844	8,670,267	10,246,577	1,375,599	616,538	759,061	17,541,245	8,053,729	9,487,516	14,962,376	6,949,076	8,013,300	1,751,341	729,636	1,021,705
75-84 years	13,046,691	5,298,331	7,748,360	768,135	316,276	451,859	12,278,556	4,982,055	7,296,501	10,837,565	4,438,947	6,398,618	993,449	359,620	633,829
85 years and over	5,296,817	1,688,278	3,608,539	255,586	88,676	166,910	5,041,231	1,599,602	3,441,629	4,516,673	1,436,218	3,080,455	376,740	109,139	267,601

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

SOURCE: U.S. Census Bureau.

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