

Deaths: Leading Causes for 2013

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Abstract

Objectives—This report presents final 2013 data on the 10 leading causes of death in the United States by age, sex, race, and Hispanic origin. Leading causes of infant, neonatal, and postneonatal death are also presented. This report supplements “Deaths: Final Data for 2013,” the National Center for Health Statistics’ 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 2013. 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 2013, the 10 leading causes of death were, in rank order: Diseases of heart; Malignant neoplasms; Chronic lower respiratory diseases; Accidents (unintentional injuries); Cerebrovascular diseases; Alzheimer’s disease; Diabetes mellitus; Influenza and pneumonia; Nephritis, nephrotic syndrome and nephrosis; and Intentional self-harm (suicide). They accounted for 74% 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 2013 were, in rank order: Congenital malformations, deformations and chromosomal abnormalities; Disorders related to short gestation and low birth weight, not elsewhere classified; Newborn affected by maternal complications of pregnancy; Sudden infant death syndrome; Accidents (unintentional injuries); Newborn affected by complications of placenta, cord and membranes; Bacterial sepsis of newborn; Respiratory distress of newborn; Diseases of the circulatory system; and Neonatal hemorrhage. Important variations in the leading causes of infant death are noted for the neonatal and postneonatal periods.

Keywords: mortality • racial and ethnic differences • sex differences • vital statistics

Introduction

Ranking causes of death is a popular method of presenting mortality statistics. Leading cause-of-death data have been published since 1952 (beginning with 1949 mortality data) when official tabulations ranking causes of death were first introduced (1). 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 the selection is made and on the rules applied in making the selection. Different cause lists and 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 currently used by the Centers for Disease Control and Prevention’s (CDC) National Center for Health Statistics (NCHS); however, the cause-of-death lists have been expanded and altered over time with each subsequent revision of the *International Classification of Diseases* (ICD). Cause-of-death data are based on the underlying cause of death.

Cause-of-death ranking is a useful tool for illustrating the relative burden of cause-specific mortality. However, it should be used with a clear understanding of what the rankings mean. Literally, the rankings denote the most frequently occurring causes of death among those causes eligible to be ranked. Rankings do not illustrate cause-specific mortality risk as depicted by mortality rates. The rank of a specific cause (i.e., 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 declining.



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 significance 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. If these causes were included in the current rankings, lung cancer would be placed among the 10 leading causes of death with a rank of 3rd, whereas Motor vehicle accidents would rank 13th. However, each of these is incorporated into 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 from the rankable causes. This maps directly to the rankings such that, 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 remain 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 2013 data on leading causes of death in the United States by age, sex, race, and Hispanic origin. These data accompany the release of final national mortality statistics for 2013, 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 2013. Death certificates are generally completed by funeral directors, attending physicians, medical examiners, and coroners. Cause-of-death statistics for 2013 presented in this report are classified in accordance with the 10th revision of ICD (ICD-10) (4). Discussions of the cause-of-death classification and coding-rule changes in data year 2013 are provided in the [Technical Notes](#) at the end of this report.

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 criterion because it most accurately reflects the frequency of cause-specific mortality. Changes in the number of deaths in 2013 compared with 2012 were tested for statistical significance. Unless otherwise specified, reported changes are statistically significant. Additional information on statistical testing is described elsewhere (3).

Although crude death rates could technically be used as the ranking criterion because the population denominator of each rate is constant across all cause-of-death categories, these rates 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 criterion. This is especially problematic when ranking causes of death for small population subgroups or geographic areas because 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 (2) was the “List of 64 Selected Causes of Death” prepared for use with the sixth revision of ICD. 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 and Enterocolitis due to *Clostridium difficile*” (6) shown in [Table A](#) is used to select 50 rankable causes (denoted by #) from which the leading causes presented in [Tables 1](#) and [2](#) are derived.

Selection of the 50 rankable causes was guided by some basic principles. As in the past, vaguely defined categories were 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 containing subcategories (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

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

[An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

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

See footnotes at end of table.

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

[An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Number ¹	Cause of death (based on ICD-10)
52	Ischemic heart diseases (I20–I25) Acute myocardial infarction (I21–I22)
53	Other acute ischemic heart diseases (I24) Other forms of chronic ischemic heart disease (I20,I25)
54	Atherosclerotic cardiovascular disease, so described (I25,0)
55	All other forms of chronic ischemic heart disease (I20,I25.1–I25,9)
56	Other heart diseases (I26–I51) Acute and subacute endocarditis (I33)
57	Diseases of pericardium and acute myocarditis (I30–I31,I40)
58	Heart failure (I50)
59	All other forms of heart disease (I26–I28,I34–I38,I42–I49,I51)
60#	Essential hypertension and hypertensive renal disease (I10,I12,I15)
61#	Cerebrovascular diseases (I60–I69)
62#	Atherosclerosis (I70) Other diseases of circulatory system (I71–I78)
63#	Aortic aneurysm and dissection (I71) Other diseases of arteries, arterioles and capillaries (I72–I78)
64	Other disorders of circulatory system (I80–I99)
#	Influenza and pneumonia (J09–J18)
66	Influenza (J09–J11)
67	Pneumonia (J12–J18) Other acute lower respiratory infections (J20–J22,U04)
68#	Acute bronchitis and bronchiolitis (J20–J21)
69	Other and unspecified acute lower respiratory infection (J22,U04)
#	Chronic lower respiratory diseases (J40–J47)
70	Bronchitis, chronic and unspecified (J40–J42)
71	Emphysema (J43)
72	Asthma (J45–J46)
73	Other chronic lower respiratory diseases (J44,J47)
74#	Pneumoconioses and chemical effects (J60–J66,J68)
75#	Pneumonitis due to solids and liquids (J69)
76	Other diseases of respiratory system (J00–J06,J30–J39,J67,J70–J98)
77#	Peptic ulcer (K25–K28)
78#	Diseases of appendix (K35–K38)
79#	Hernia (K40–K46)
#	Chronic liver disease and cirrhosis (K70,K73–K74)
80	Alcoholic liver disease (K70)
81	Other chronic liver disease and cirrhosis (K73–K74)
82#	Cholelithiasis and other disorders of gallbladder (K80–K82)
#	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)
83	Acute and rapidly progressive nephritic and nephrotic syndrome (N00–N01,N04)
84	Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified (N02–N03,N05–N07,N26)
85	Renal failure (N17–N19)
86	Other disorders of kidney (N25,N27)
87#	Infections of kidney (N10–N12,N13.6,N15.1)
88#	Hyperplasia of prostate (N40)
89#	Inflammatory diseases of female pelvic organs (N70–N76)
#	Pregnancy, childbirth and the puerperium (O00–O99)
90	Pregnancy with abortive outcome (O00–O07)
91	Other complications of pregnancy, childbirth and the puerperium (O10–O99)
92#	Certain conditions originating in the perinatal period (P00–P96)
93#	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)
94	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)
95	All other diseases (residual)
#	Accidents (unintentional injuries) (V01–X59,Y85–Y86)
96	Transport accidents (V01–V99,Y85) Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5, V81.0–V81.1,V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0,V89.2)
97	Other land transport accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8–V19.9, V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9)
98	Water, air and space, and other and unspecified transport accidents and their sequelae (V90–V99,Y85)

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Number ¹	Cause of death (based on ICD-10)
99	Nontransport accidents
100	Falls (W00–X59,Y86) (W00–W19)
101	Accidental discharge of firearms (W32–W34)
102	Accidental drowning and submersion (W65–W74)
103	Accidental exposure to smoke, fire and flames (X00–X09)
104	Accidental poisoning and exposure to noxious substances (X40–X49)
#	Other and unspecified nontransport accidents and their sequelae (W20–W31,W35–W64,W75–W99,X10–X39,X50–X59,Y86) Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)
105	Intentional self-harm (suicide) by discharge of firearms (X72–X74)
106	Intentional self-harm (suicide) by other and unspecified means and their sequelae (*U03,X60–X71,X75–X84,Y87.0)
#	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)
107	Assault (homicide) by discharge of firearms (*U01.4,X93–X95)
108	Assault (homicide) by other and unspecified means and their sequelae (*U01.0–*U01.3,*U01.5–*U01.9,*U02,X85–X92,X96–Y09,Y87.1)
109#	Legal intervention (Y35,Y89.0)
#	Events of undetermined intent (Y10–Y34,Y87.2,Y89.9)
110	Discharge of firearms, undetermined intent (Y22–Y24)
111	Other and unspecified events of undetermined intent and their sequelae (Y10–Y21,Y25–Y34,Y87.2,Y89.9)
112#	Operations of war and their sequelae (Y36,Y89.1)
113#	Complications of medical and surgical care (Y40–Y84,Y88)
#	Enterocolitis due to <i>Clostridium difficile</i> (A04.7) ²

¹Causes labeled # are ranked to determine leading causes of death for specified population groups. Only mutually exclusive categories are numbered.

²Included in "Certain other intestinal infections (A04,A07–A09)" shown above.

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 and over, 65–74, 75–84, and 85 and over. This set of age categories was adopted in 1999 in response to an increasing number of requests from data users for more age detail, and it represents a substantial expansion from the age categories previously used in these tables to present leading-cause data (7). Leading causes by 5-year, 10-year, and selected age groupings are published on the NCHS website at http://www.cdc.gov/nchs/nvss/mortality_tables.htm#lcod. In this report, a discussion of leading causes by age uses the following summary age categories: 1–9, 10–24, 25–44, 45–64, 65 and over, and 85 and over. [Tables 3](#) and [4](#), which present data for infants (under age 1 year), also show leading causes of death for the age subcategories neonatal (under 28 days) and postneonatal (28 days through 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 2013, the rankings for the 10 leading causes of death for a 35-year-old woman were slightly different depending on whether the ranking was based on the age group 35–39 or 35–44. To illustrate, the category Septicemia was not ranked among the 10 leading causes for women aged 35–39, but it was ranked ninth for women aged 35–44. Human immunodeficiency virus (HIV) disease was ranked ninth for women aged 35–39, but it was not ranked in the top 10 for women aged 35–44. Each aggregation of age resulted in a different understanding of the relative importance of Septicemia and HIV disease for women at or near age 35.

Data by race and Hispanic origin

Leading-cause data are presented by race and Hispanic origin, which are reported separately on the death certificate. The race categories presented are: white, black, American Indian or Alaska Native (AIAN), and Asian or Pacific Islander (API). Data shown by race include persons of Hispanic origin. Data shown by Hispanic origin include persons of any race. The Hispanic-origin categories presented are: Hispanic, non-Hispanic white, and non-Hispanic black. Deaths for the AIAN, API, and Hispanic populations are understated to varying degrees because of net misclassification of race and Hispanic origin on the death certificate (see [Technical Notes](#)), so data for these groups should generally be interpreted with caution. However, racial or ethnic misclassification should not have a major impact on the cause-of-death rankings for the race and Hispanic-origin groups, or prevent comparisons of relative mortality burden across groups, because there is no reason to expect that racial or ethnic misclassification varies by cause of death.

Results

In 2013, the 10 leading causes of death accounted for 74% of all deaths occurring in the United States. The rank order of causes in 2013 remained unchanged from 2012 (9), with two exceptions: Accidents (unintentional injuries) moved up from fifth to fourth rank, and Cerebrovascular diseases (stroke) moved down from fourth to fifth rank.

The number of deaths due to eight causes increased significantly in 2013 from 2012: Influenza and pneumonia by 12.5%; Chronic lower respiratory diseases (CLRD) by 4.0%; Nephritis, nephrotic syndrome and nephrosis (kidney disease) by 3.3%; unintentional injuries and Diabetes mellitus (diabetes) by 2.2% each; Diseases of heart (heart

Table B. List of 130 selected causes of infant death

[An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Number ¹	Cause of death (based on ICD-10)
	Certain infectious and parasitic diseases (A00–B99)
1	Certain intestinal infectious diseases (A00–A08)
2#	Diarrhea and gastroenteritis of infectious origin (A09)
3#	Tuberculosis (A16–A19)
4#	Tetanus (A33,A35)
5#	Diphtheria (A36)
6#	Whooping cough (A37)
7#	Meningococcal infection (A39)
8#	Septicemia (A40–A41)
9#	Congenital syphilis (A50)
10#	Gonococcal infection (A54)
	Viral diseases (A80–B34)
11#	Acute poliomyelitis (A80)
12#	Varicella (chickenpox) (B01)
13#	Measles (B05)
14#	Human immunodeficiency virus (HIV) disease (B20–B24)
15#	Mumps (B26)
16	Other and unspecified viral diseases (A81–B00,B02–B04,B06–B19,B25,B27–B34)
17#	Candidiasis (B37)
18#	Malaria (B50–B54)
19#	Pneumocystosis (B59)
20	All other and unspecified infectious and parasitic diseases (A20–A32,A38,A42–A49,A51–A53,A55–A79,B35–B36,B38–B49,B55–B58,B60–B99)
	Neoplasms (C00–D48)
#	Malignant neoplasms (C00–C97)
21	Hodgkin's disease and non-Hodgkin's lymphomas (C81–C85)
22	Leukemia (C91–C95)
23	Other and unspecified malignant neoplasms (C00–C80,C88,C90,C96–C97)
24#	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)
#	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)
25	Anemias (D50–D64)
26	Hemorrhagic conditions and other diseases of blood and blood-forming organs (D65–D76)
27	Certain disorders involving the immune mechanism (D80–D89)
	Endocrine, nutritional and metabolic diseases (E00–E88)
28#	Short stature, not elsewhere classified (E34.3)
29#	Nutritional deficiencies (E40–E64)
30#	Cystic fibrosis (E84)
31#	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)
32	All other endocrine, nutritional and metabolic diseases (E00–E32,E34.0–E34.2,E34.4–E34.9,E65–E83,E85,E88)
	Diseases of the nervous system (G00–G98)
33#	Meningitis (G00,G03)
34#	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)
35#	Infantile cerebral palsy (G80)
36#	Anoxic brain damage, not elsewhere classified (G93.1)
37	Other diseases of nervous system (G04,G06–G11,G12.1–G12.9,G20–G72,G81–G92,G93.0,G93.2–G93.9,G95–G98)
38#	Diseases of the ear and mastoid process (H60–H93)
#	Diseases of the circulatory system (I00–I99)
39	Pulmonary heart disease and diseases of pulmonary circulation (I26–I28)
40	Pericarditis, endocarditis and myocarditis (I30,I33,I40)
41	Cardiomyopathy (I42)
42	Cardiac arrest (I46)
43	Cerebrovascular diseases (I60–I69)
44	All other diseases of circulatory system (I00–I25,I31,I34–I38,I44–I45,I47–I51,I70–I99)
	Diseases of the respiratory system (J00–J98,U04)
45#	Acute upper respiratory infections (J00–J06)
#	Influenza and pneumonia (J09–J18)
46	Influenza (J09–J11)
47	Pneumonia (J12–J18)
48#	Acute bronchitis and acute bronchiolitis (J20–J21)
49#	Bronchitis, chronic and unspecified (J40–J42)
50#	Asthma (J45–J46)
51#	Pneumonitis due to solids and liquids (J69)

See footnote at end of table.

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

[An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Number ¹	Cause of death (based on ICD-10)
52	Other and unspecified diseases of respiratory system (J22,J30–J39,J43–J44,J47–J68,J70–J98,U04)
	Diseases of the digestive system (K00–K92)
53#	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)
54#	Hernia of abdominal cavity and intestinal obstruction without hernia (K40–K46,K56)
55	All other and unspecified diseases of digestive system (K00–K28,K30–K38,K57–K92)
	Diseases of the genitourinary system (N00–N95)
56#	Renal failure and other disorders of kidney (N17–N19,N25,N27)
57	Other and unspecified diseases of genitourinary system (N00–N15,N20–N23,N26,N28–N95)
	Certain conditions originating in the perinatal period (P00–P96)
	Newborn affected by maternal factors and by complications of pregnancy, labor and delivery (P00–P04)
58#	Newborn affected by maternal hypertensive disorders (P00.0)
59#	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1–P00.9)
#	Newborn affected by maternal complications of pregnancy (P01)
60	Newborn affected by incompetent cervix (P01.0)
61	Newborn affected by premature rupture of membranes (P01.1)
62	Newborn affected by multiple pregnancy (P01.5)
63	Newborn affected by other maternal complications of pregnancy (P01.2–P01.4,P01.6–P01.9)
#	Newborn affected by complications of placenta, cord and membranes (P02)
64	Newborn affected by complications involving placenta (P02.0–P02.3)
65	Newborn affected by complications involving cord (P02.4–P02.6)
66	Newborn affected by chorioamnionitis (P02.7)
67	Newborn affected by other and unspecified abnormalities of membranes (P02.8–P02.9)
68#	Newborn affected by other complications of labor and delivery (P03)
69#	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)
	Disorders related to length of gestation and fetal malnutrition (P05–P08)
70#	Slow fetal growth and fetal malnutrition (P05)
#	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)
71	Extremely low birth weight or extreme immaturity (P07.0,P07.2)
72	Other low birth weight or preterm (P07.1,P07.3)
73#	Disorders related to long gestation and high birth weight (P08)
74#	Birth trauma (P10–P15)
#	Intrauterine hypoxia and birth asphyxia (P20–P21)
75	Intrauterine hypoxia (P20)
76	Birth asphyxia (P21)
77#	Respiratory distress of newborn (P22)
	Other respiratory conditions originating in the perinatal period (P23–P28)
78#	Congenital pneumonia (P23)
79#	Neonatal aspiration syndromes (P24)
80#	Interstitial emphysema and related conditions originating in the perinatal period (P25)
81#	Pulmonary hemorrhage originating in the perinatal period (P26)
82#	Chronic respiratory disease originating in the perinatal period (P27)
83#	Atelectasis (P28.0–P28.1)
84	All other respiratory conditions originating in the perinatal period (P28.2–P28.9)
	Infections specific to the perinatal period (P35–P39)
85#	Bacterial sepsis of newborn (P36)
86#	Omphalitis of newborn with or without mild hemorrhage (P38)
87	All other infections specific to the perinatal period (P35,P37,P39)
	Hemorrhagic and hematological disorders of newborn (P50–P61)
88#	Neonatal hemorrhage (P50–P52,P54)
89#	Hemorrhagic disease of newborn (P53)
90#	Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice (P55–P59)
91#	Hematological disorders (P60–P61)
92#	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0–P70.2)
93#	Necrotizing enterocolitis of newborn (P77)
94#	Hydrops fetalis not due to hemolytic disease (P83.2)
95	Other perinatal conditions (P29,P70.3–P70.9,P71–P76,P78–P81,P83.0–P83.1,P83.3–P83.9,P90–P96)
#	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)
96	Anencephaly and similar malformations (Q00)
97	Congenital hydrocephalus (Q03)
98	Spina bifida (Q05)
99	Other congenital malformations of nervous system (Q01–Q02,Q04,Q06–Q07)

See footnote at end of table.

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

[An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Number ¹	Cause of death (based on ICD-10)
100	Congenital malformations of heart (Q20–Q24)
101	Other congenital malformations of circulatory system (Q25–Q28)
102	Congenital malformations of respiratory system (Q30–Q34)
103	Congenital malformations of digestive system (Q35–Q45)
104	Congenital malformations of genitourinary system (Q50–Q64)
105	Congenital malformations and deformations of musculoskeletal system, limbs and integument (Q65–Q85)
106	Down's syndrome (Q90)
107	Edward's syndrome (Q91.0–Q91.3)
108	Patau's syndrome (Q91.4–Q91.7)
109	Other congenital malformations and deformations (Q10–Q18,Q86–Q89)
110	Other chromosomal abnormalities, not elsewhere classified (Q92–Q99)
	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R99)
111#	Sudden infant death syndrome (R95)
112	Other symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00–R53,R55–R94,R96–R99)
113	All other diseases (residual) (F01–F99,H00–H57,L00–M99)
	External causes of mortality (*U01,V01–Y84)
#	Accidents (unintentional injuries) (V01–X59)
	Transport accidents (V01–V99)
114	Motor vehicle accidents (V02–V04,V09.0,V09.2,V12–V14,V19.0–V19.2,V19.4–V19.6,V20–V79,V80.3–V80.5,V81.0–V81.1,V82.0–V82.1,V83–V86,V87.0–V87.8,V88.0–V88.8,V89.0–V89.2)
115	Other and unspecified transport accidents (V01,V05–V06,V09.1,V09.3–V09.9,V10–V11,V15–V18,V19.3,V19.8–V19.9,V80.0–V80.2,V80.6–V80.9,V81.2–V81.9,V82.2–V82.9,V87.9,V88.9,V89.1,V89.3,V89.9,V90–V99)
116	Falls (W00–W19)
117	Accidental discharge of firearms (W32–W34)
118	Accidental drowning and submersion (W65–W74)
119	Accidental suffocation and strangulation in bed (W75)
120	Other accidental suffocation and strangulation (W76–W77,W81–W84)
121	Accidental inhalation and ingestion of food or other objects causing obstruction of respiratory tract (W78–W80)
122	Accidents caused by exposure to smoke, fire and flames (X00–X09)
123	Accidental poisoning and exposure to noxious substances (X40–X49)
124	Other and unspecified accidents (W20–W31,W35–W64,W85–W99,X10–X39,X50–X59)
#	Assault (homicide) (*U01,X85–Y09)
125	Assault (homicide) by hanging, strangulation and suffocation (X91)
126	Assault (homicide) by discharge of firearms (*U01.4,X93–X95)
127	Neglect, abandonment and other maltreatment syndromes (Y06–Y07)
128	Assault (homicide) by other and unspecified means (*U01.0–*U01.3,*U01.5–*U01.9,X85–X90,X92,X96–Y05,Y08–Y09)
129#	Complications of medical and surgical care (Y40–Y84)
130	Other external causes (Y10–Y36)

¹Causes labeled # are ranked to determine leading causes of infant death for specified population groups. Only mutually exclusive categories are numbered.

disease) by 1.9%; Alzheimer's disease by 1.4%; and Malignant neoplasms (cancer) by 0.4% ([Table C](#)).

The top two causes, heart disease and cancer, accounted for 46.1% of all deaths in 2013. CLRD ranked third, unintentional injuries fourth, and stroke fifth; together, these three causes accounted for 15.7% of all deaths in 2013. Completing the top 10 for 2013 were Alzheimer's disease (6th), diabetes (7th), Influenza and pneumonia (8th), kidney disease (9th), and Intentional self-harm (suicide) (10th) ([Table C](#)); these five causes accounted for 11.8% of deaths in 2013.

Differences by sex

Some similarities were observed in the ranking of certain causes of death among males and females in 2013. For both

populations, heart disease and cancer ranked as the first and second leading causes of death, respectively ([Figure 1](#) and [Table 1](#)). These two causes accounted for 48.2% of all deaths to males and 43.9% of all deaths to females in 2013. A third cause with an identical rank for both sexes in 2013 was Influenza and pneumonia (the eighth leading cause), which accounted for approximately 2% of deaths to males and females.

Males and females diverged in the ranking of other causes of death. In 2013, unintentional injuries was the third leading cause of death for males, accounting for 6.3% of deaths in this group, but it was the sixth leading cause for females, accounting for 3.8% of deaths ([Figure 1](#) and [Table 1](#)). CLRD ranked fourth for males, accounting for 5.4% of deaths, but it ranked third for females, accounting for 6.1%

Table C. Deaths and percentage of total deaths for the 10 leading causes of death: United States, 2012–2013

[An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Rank ¹	2013		2012	
		Deaths	Percent of total deaths	Deaths	Percent of total deaths
All causes . . . . .	...	2,596,993	100.0	2,543,279	100.0
Diseases of heart (I00–I09,I11,I13,I20–I51)	1	611,105	23.5	599,711	23.6
Malignant neoplasms (C00–C97)	2	584,881	22.5	582,623	22.9
Chronic lower respiratory diseases (J40–J47)	3	149,205	5.7	143,489	5.6
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4	130,557	5.0	127,792	5.0
Cerebrovascular diseases (I60–I69)	5	128,978	5.0	128,546	5.1
Alzheimer's disease (G30)	6	84,767	3.3	83,637	3.3
Diabetes mellitus (E10–E14)	7	75,578	2.9	73,932	2.9
Influenza and pneumonia (J09–J18)	8	56,979	2.2	50,636	2.0
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	9	47,112	1.8	45,622	1.8
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	10	41,149	1.6	40,600	1.6

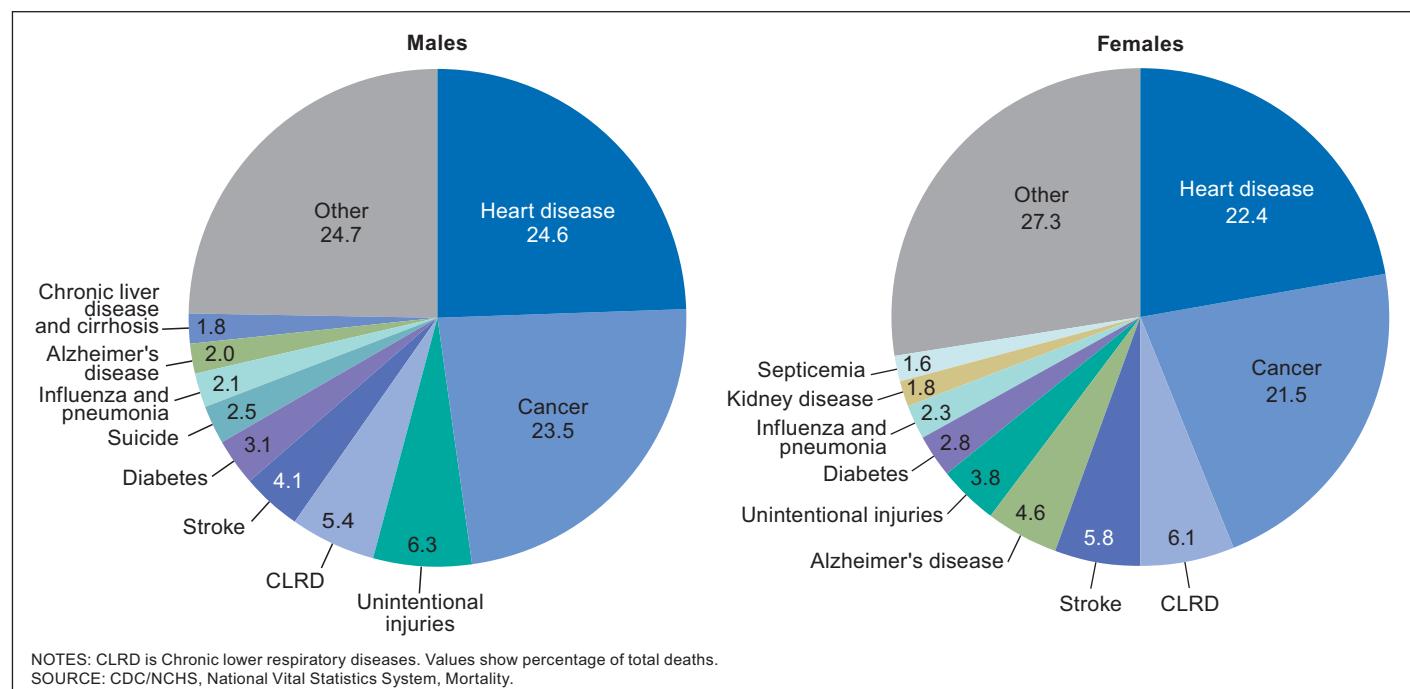
... Category not applicable.

¹Based on number of deaths.

of deaths. Stroke ranked fifth for males but fourth for females in 2013. Females had a higher relative burden of mortality from stroke, which accounted for 5.8% of all deaths to females but 4.1% of all deaths to males. Diabetes ranked sixth for males but seventh for females. The relative burden of mortality from diabetes was similar for both groups (3.1% for males and 2.8% for females), despite the difference in rank. Suicide ranked seventh for males, but it was not ranked among the 10 leading causes for females. Alzheimer's disease ranked ninth for males, accounting for 2.0% of deaths, but it ranked fifth for females, accounting for 4.6% of deaths.

Additionally, some of the 10 leading causes of death were unique to either population in 2013. Chronic liver disease and cirrhosis was the 10th leading cause for males (1.8% of deaths), but it was not in the top 10 for females. Kidney disease ranked 9th (1.8% of deaths) and Septicemia ranked 10th (1.6% of deaths) for females, but neither was among the 10 leading causes of death for males.

Several causes changed rank in 2013 compared with 2012 (9) for both populations. For males, Influenza and pneumonia moved up from 9th to 8th rank; Alzheimer's disease moved down from 8th to 9th

**Figure 1. Percent distribution of the 10 leading causes of death, by sex: United States, 2013**

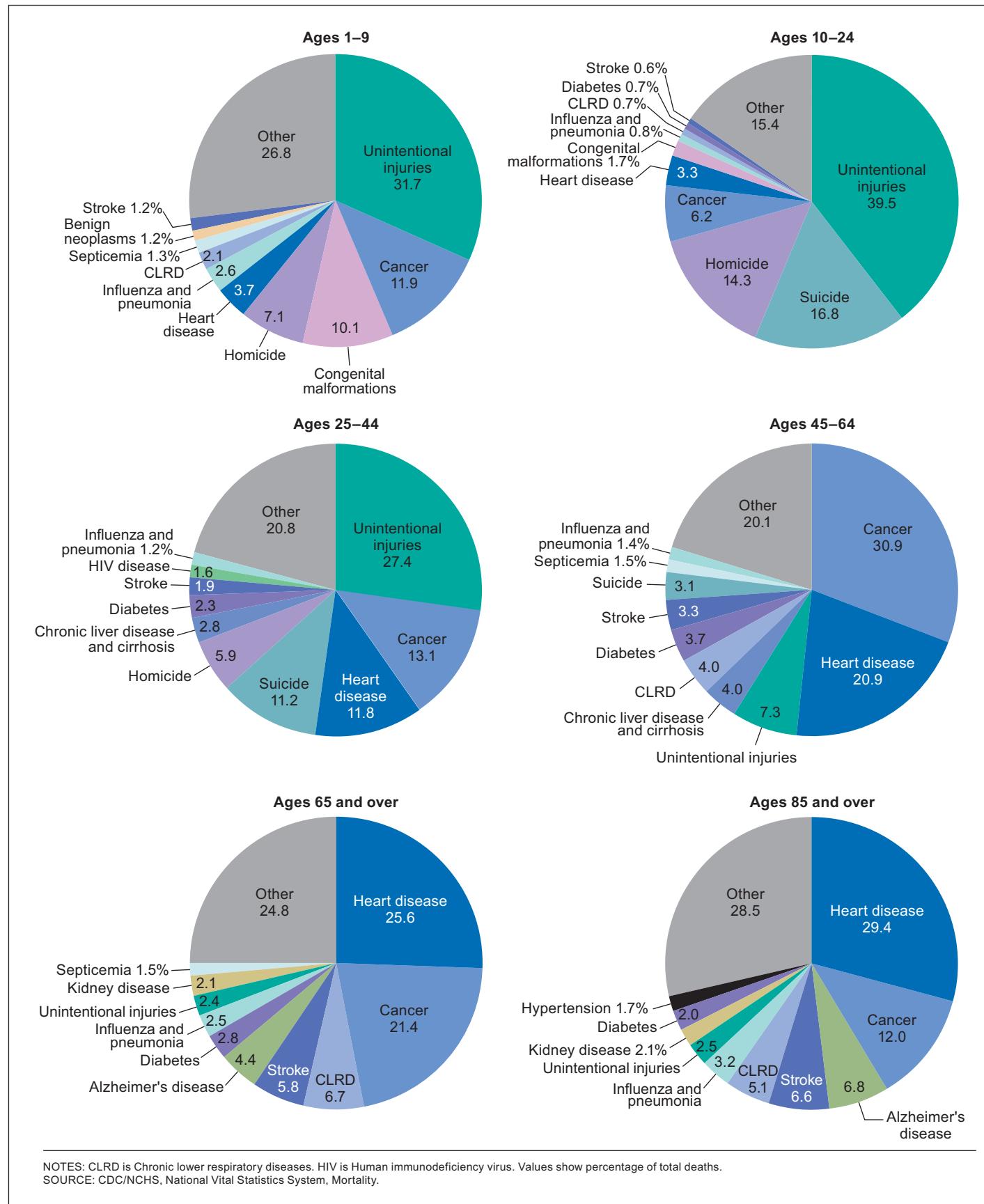


Figure 2. Percent distribution of the 10 leading causes of death, by age group: United States, 2013

Table D. Deaths and percentage of total deaths for the 10 leading causes of death, by race: United States, 2013

[Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	White			Black			American Indian or Alaska Native			Asian or Pacific Islander		
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes . . . . .	...	2,217,103	100.0	...	302,969	100.0	...	17,052	100.0	...	59,869	100.0
Diseases of heart(I00–I09,I11,I13,I20–I51)	1	522,645	23.6	1	72,010	23.8	1	3,139	18.4	2	13,311	22.2
Malignant neoplasms(C00–C97)	2	498,116	22.5	2	67,953	22.4	2	3,109	18.2	1	15,703	26.2
Chronic lower respiratory diseases(J40–J47)	3	136,682	6.2	6	9,918	3.3	6	757	4.4	7	1,848	3.1
Accidents (unintentional injuries)(V01–X59,Y85–Y86)	4	112,803	5.1	4	13,413	4.4	3	1,833	10.7	4	2,508	4.2
Cerebrovascular diseases(I60–I69)	5	107,909	4.9	3	16,269	5.4	7	595	3.5	3	4,205	7.0
Alzheimer's disease(G30)	6	77,387	3.5	10	5,714	1.9	13	238	1.4	8	1,428	2.4
Diabetes mellitus(E10–E14)	7	58,925	2.7	5	13,385	4.4	4	959	5.6	5	2,309	3.9
Influenza and pneumonia(J09–J18)	8	49,013	2.2	11	5,567	1.8	9	375	2.2	6	2,024	3.4
Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	9	37,270	1.7	7	8,393	2.8	10	302	1.8	9	1,147	1.9
Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	10	37,154	1.7	16	2,353	0.8	8	521	3.1	10	1,121	1.9
Chronic liver disease and cirrhosis(K70,K73–K74)	11	31,871	1.4	15	3,053	1.0	5	944	5.5	13	559	0.9
Septicemia(A40–A41)	12	30,889	1.4	9	6,250	2.1	11	288	1.7	12	729	1.2
Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	19	7,523	0.3	8	8,059	2.7	12	241	1.4	20	298	0.5

... Category not applicable.

¹Based on number of deaths. Ranks above 10 are provided for informational purposes when a cause is among the top 10 for at least one of the groups being compared.

rank; Chronic liver disease and cirrhosis rose into the top 10, becoming the 10th leading cause of death; and kidney disease, the 10th leading cause in 2012, dropped out of the top 10 list in 2013. For females, CLRD and stroke switched ranks to become the third and fourth leading causes, respectively.

Differences by age

In 2013, the leading cause of death varied by age group ([Figure 2](#)). The leading cause of death for the population aged 1–44 was unintentional injuries. The relative burden of mortality from this cause was far greater at younger ages, accounting for 31.7% of all deaths for age group 1–9, 39.5% of deaths for age group 10–24, and 27.4% of deaths for age group 25–44. In contrast, unintentional injuries was the third leading cause of death for age group 45–64 (7.3% of deaths); the seventh leading cause for those aged 85 and over (2.5% of deaths); and the eighth leading cause for those aged 65 and over (2.4% of deaths). For the population aged 45–64, the leading cause of death was cancer, accounting for 30.9% of deaths. Cancer was the second leading cause for the populations aged 65 and over (21.4% of deaths), 25–44 (13.1% of deaths), 1–9 (11.9% of deaths), and 85 and over (12.0% of deaths). Cancer was the fourth leading cause for those aged 10–24 (6.2% of deaths). For the population aged 65 and over, heart disease was the leading cause of death, accounting for 25.6% of deaths. It was also the leading cause of death for the population aged 85 and over, accounting for 29.4% of deaths. However, heart disease was the fifth leading cause for age groups 1–9 (3.7% of deaths) and 10–24 (3.3% of deaths); the third leading cause for age group 25–44 (11.8% of deaths); and the second leading cause for age group 45–64 (20.9% of deaths).

Other patterns in the leading causes of death were observed by age group ([Figure 2](#)). Generally, for younger age groups, external

causes accounted for more deaths than other causes, whereas for older age groups, chronic diseases were far more prevalent than other causes. For the population aged 1–44, homicide and suicide were major causes of death: Homicide was the third leading cause of death for age group 10–24 (14.3% of deaths), the fourth leading cause for age group 1–9 (7.1% of deaths), and the fifth leading cause for age group 25–44 (5.9% of deaths). It was not among the 10 leading causes for the population aged 45 and over. Suicide was the second leading cause of death for age group 10–24 (16.8% of deaths) and the fourth leading cause for age group 25–44 (11.2% of deaths). In contrast, it was the eighth leading cause for those aged 45–64 (3.1% of deaths) and was not among the 10 leading causes for the population aged 65 and over or 85 and over. Congenital malformations, deformations and chromosomal abnormalities (congenital malformations) was a more prevalent cause of death at the youngest ages. It was the third leading cause for age group 1–9 (10.1% of deaths) and the sixth leading cause for age group 10–24 (1.7% of deaths) but was not among the 10 leading causes for the population aged 25 and over. Additional causes consistently ranked among the 10 leading causes for those aged 1–44 include stroke, Influenza and pneumonia, and diabetes. Chronic liver disease and cirrhosis and HIV disease were among the leading causes of death for those aged 25–44.

For the population aged 45 and over, CLRD and stroke were major causes of death. CLRD was the third leading cause of death for those aged 65 and over (6.7% of deaths); the fifth leading cause for those aged 85 and over (5.1% of deaths); and the fifth leading cause for those aged 45–64 (4.0% of deaths). In contrast, it ranked seventh for age group 1–9 (2.1% of deaths), eighth for age group 10–24 (0.7% of deaths), and was not a top 10 cause of death for age group 25–44. Stroke was the fourth leading cause for the populations aged 85 and over (6.6% of deaths) and 65 and over (5.8% of deaths).

Table E. Deaths and percentage of total deaths for the 10 leading causes of death, by Hispanic origin and race for non-Hispanic population: United States, 2013

[Data for races other than white and black should be interpreted with caution because of misreporting of race on death certificates; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Cause of death (based on ICD-10)	Hispanic		Non-Hispanic white		Non-Hispanic black				
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes . . . . .	...	163,241	100.0	...	2,052,660	100.0	...	299,227	100.0
Malignant neoplasms (C00–C97)	1	35,147	21.5	2	462,850	22.5	2	67,272	22.5
Diseases of heart (I00–I09,I11,I13,I20–I51)	2	33,243	20.4	1	488,817	23.8	1	71,102	23.8
Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3	12,015	7.4	4	100,773	4.9	5	13,169	4.4
Cerebrovascular diseases (I60–I69)	4	8,127	5.0	5	99,759	4.9	3	16,111	5.4
Diabetes mellitus (E10–E14)	5	7,632	4.7	7	51,297	2.5	4	13,239	4.4
Chronic liver disease and cirrhosis (K70,K73–K74)	6	5,141	3.1	12	26,692	1.3	15	2,998	1.0
Chronic lower respiratory diseases (J40–J47)	7	4,827	3.0	3	131,667	6.4	6	9,816	3.3
Alzheimer's disease (G30)	8	4,127	2.5	6	73,234	3.6	10	5,664	1.9
Influenza and pneumonia (J10–J18)	9	3,592	2.2	8	45,350	2.2	11	5,494	1.8
Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	10	3,083	1.9	10	34,173	1.7	7	8,340	2.8
Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	11	2,865	1.8	9	34,253	1.7	16	2,293	0.8
Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	12	2,571	1.6	23	5,024	0.2	8	7,950	2.7
Septicemia (A40–A41)	13	2,435	1.5	11	28,431	1.4	9	6,193	2.1

... Category not applicable.

¹Based on number of deaths. Ranks above 10 are provided for informational purposes when a cause is among the top 10 for at least one of the groups being compared.

However, it was the 7th leading cause for age group 45–64 (3.3% of deaths); the 8th leading cause for age group 25–44 (1.9% of deaths); and the 10th leading cause for age groups 1–9 (1.2% of deaths) and 10–24 (0.6% of deaths). Alzheimer's disease was one of the major causes of death at the oldest ages, ranking third for those aged 85 and over (6.8% of deaths) and fifth for those aged 65 and over (4.4% of deaths). It was not one of the 10 leading causes for the population aged 64 and under. Additional leading causes more prevalent among the population aged 45 and over were diabetes, kidney disease, Chronic liver disease and cirrhosis, and Influenza and pneumonia.

Differences by race

Table D shows variation across the four major race groups in the 10 leading causes of death in 2013. Deaths for the AIAN and API populations are underreported on the death certificate; see Technical Notes. The four groups shared seven of the leading causes in common but had different relative disease burden. Heart disease was the first leading cause of death for the white, black, and AIAN populations, but it was the second leading cause for the API population. As measured by cause-specific percentage of total deaths within each population, the relative burden of mortality from heart disease was 18.4% in the AIAN population compared with 23.8% in the black population, 23.6% in the white population, and 22.2% in the API population (Table D). Cancer was the first leading cause of death for the API population, but it was the second leading cause for the white, black, and AIAN groups. Cancer accounted for 26.2% of all deaths in the API population, 22.5% in the white population, 22.4% in the black population, and 18.2% in the AIAN population. CLRD ranked third for the white population, accounting for 6.2% of deaths in this group, but it ranked sixth for the AIAN (4.4% of deaths) and black (3.3% of deaths) populations, and

seventh for the API (3.1% of deaths) population. Unintentional injuries, stroke, diabetes, and kidney disease also ranked among the top 10 causes of death for each race group. Unintentional injuries ranked fourth for the white (5.1% of deaths), black (4.4% of deaths), and API (4.2% of deaths) populations, but it ranked third for the AIAN population (10.7% of deaths). Stroke ranked fifth for the white population but third for the black and API populations, and seventh for the AIAN population. The percentage of deaths attributable to stroke was highest for the API population (7.0% of all deaths) and lowest for the AIAN population (3.5% of deaths). Diabetes ranked seventh for the white population (2.7% of deaths); fourth for the AIAN population (5.6% of deaths); and fifth for the black and API populations (4.4% and 3.9% of deaths, respectively). Kidney disease ranked 9th for the white and API populations, 7th for the black population, and 10th for the AIAN population. This cause accounted for 1.7% of deaths in the white population, 1.9% in the API population, 2.8% in the black population, and 1.8% in the AIAN population.

Some of the leading causes were shared by some groups but not by others. Alzheimer's disease ranked 6th for the white population, 8th for the API population, and 10th for the black population, but it was not among the top 10 for the AIAN population. Influenza and pneumonia ranked sixth for the API population, eighth for the white population, and ninth for the AIAN population, but it was not ranked in the 10 leading 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, and 10th for the API and white populations.

Furthermore, at least 1 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

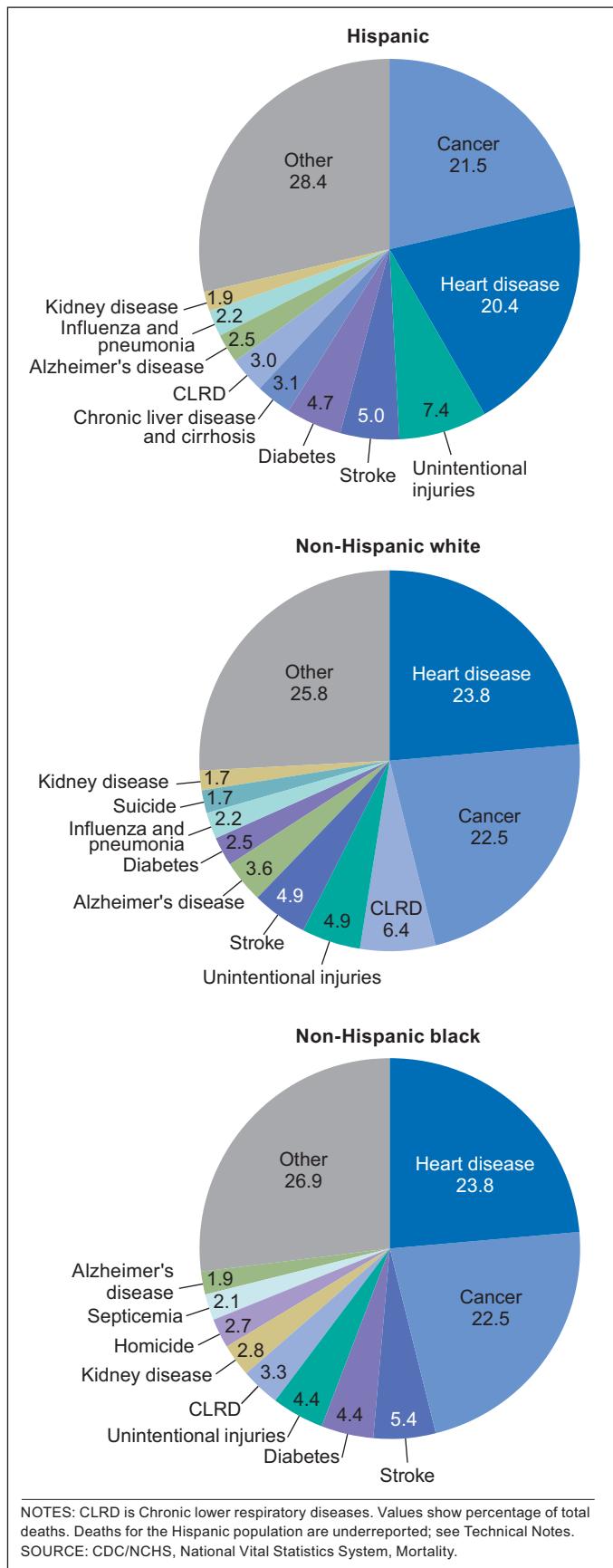


Figure 3. Percent distribution of the 10 leading causes of death, by race and Hispanic origin: United States, 2013

three race groups. For the black population, homicide ranked eighth and Septicemia ninth, but these causes were not ranked among the top 10 for the other race groups.

The rank order of several leading causes changed in 2013 from 2012 (9). For the white population, kidney disease moved up from 10th to 9th rank, and suicide moved down from 9th to 10th rank. For the black population, unintentional injuries moved up from fifth to fourth rank; diabetes moved down from fourth to fifth rank; and kidney disease and homicide switched ranks to become the seventh and eighth leading causes, respectively. For the AIAN population, heart disease switched ranks with cancer, becoming the first and second leading causes, respectively. For the API population, kidney disease moved up from 10th to 9th rank, and suicide moved down from 9th to 10th rank.

Differences by Hispanic origin

Table E and Figure 3 contrast the 10 leading causes of death for the Hispanic, non-Hispanic white, and non-Hispanic black populations in 2013. Deaths for the Hispanic population are underreported on the death certificate; see Technical Notes. For the Hispanic population, cancer ranked first and heart disease second. In contrast, heart disease ranked first and cancer second for the non-Hispanic white and non-Hispanic black populations. The relative burden of both causes was lowest for the Hispanic population, in which cancer accounted for 21.5% of all deaths and heart disease for 20.4%. Cancer accounted for 22.5% of deaths in both the non-Hispanic white and non-Hispanic black populations. Heart disease accounted for 23.8% of deaths in both the non-Hispanic white and non-Hispanic black populations. Unintentional injuries ranked third for the Hispanic population, accounting for 7.4% of deaths, but it ranked fourth for the non-Hispanic white population (4.9% of deaths) and fifth for the non-Hispanic black population (4.4% of deaths). The fourth-ranked cause for the Hispanic population was stroke, which ranked third for the non-Hispanic black population and fifth for the non-Hispanic white population. Diabetes ranked fifth for the Hispanic population (4.7% of deaths), fourth for the non-Hispanic black population (4.4% of deaths), and seventh for the non-Hispanic white population (2.5% of deaths). These five causes together accounted for 58.9% of deaths in the Hispanic population.

Chronic liver disease and cirrhosis was unique as a leading cause of death for the Hispanic population; it ranked sixth for this group but was not among the 10 leading causes of death for the non-Hispanic white and non-Hispanic black populations. CLRD ranked much higher for the non-Hispanic white population (third) than for the non-Hispanic black (sixth) and Hispanic (seventh) populations. Alzheimer's disease ranked 8th for the Hispanic population, 6th for the non-Hispanic white population, and 10th for the non-Hispanic black population. Influenza and pneumonia ranked ninth for the Hispanic population and eighth for the non-Hispanic white population, but it was not among the 10 leading causes of death for the non-Hispanic black population. Kidney disease ranked 10th for the Hispanic (1.9% of deaths) and non-Hispanic white (1.7% of deaths) populations, and 7th for the non-Hispanic black population (2.8% of deaths).

Causes that ranked among the 10 leading causes for either the non-Hispanic white or non-Hispanic black groups but not for the Hispanic group were homicide, which ranked eighth for the non-

Table F. Deaths and percentage of total deaths for the 10 leading causes of infant death: United States, 2012–2013

Cause of death (based on the <i>International Classification of Diseases, Tenth Revision</i>)	2013			2012		
	Rank ¹	Deaths	Percent of total deaths	Rank ¹	Deaths	Percent of total deaths
All causes . . . . .	...	23,440	100.0	...	23,629	100.0
Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	4,758	20.3	1	4,939	20.9
Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2	4,202	17.9	2	4,202	17.8
Newborn affected by maternal complications of pregnancy (P01)	3	1,595	6.8	4	1,507	6.4
Sudden infant death syndrome (R95)	4	1,563	6.7	3	1,679	7.1
Accidents (unintentional injuries) (V01–X59)	5	1,156	4.9	5	1,169	4.9
Newborn affected by complications of placenta, cord and membranes (P02)	6	953	4.1	6	1,018	4.3
Bacterial sepsis of newborn (P36)	7	578	2.5	7	566	2.4
Respiratory distress of newborn (P22)	8	522	2.2	8	504	2.1
Diseases of the circulatory system (I00–I99)	9	458	2.0	9	492	2.1
Neonatal hemorrhage (P50–P52,P54)	10	389	1.7	10	422	1.8

... Category not applicable.

¹Based on number of deaths.

Hispanic black population; Septicemia, which ranked ninth for the non-Hispanic black population; and suicide, which ranked ninth for the non-Hispanic white population.

In 2013, the rank order of the 10 leading causes by Hispanic origin were the same as in 2012 (9), with one exception. For the non-Hispanic white population, unintentional injuries moved up one rank to become the fourth leading cause and stroke moved down one rank to become the fifth leading cause of death.

Leading causes of infant death

The leading cause of infant death in 2013 was congenital malformations, which accounted for 20.3% of all infant deaths (Table F). The second leading cause was Disorders related to short gestation and low birth weight, not elsewhere classified (17.9% of deaths). The third leading cause was Newborn affected by maternal complications of pregnancy (6.8% of deaths), and the fourth leading cause was Sudden infant death syndrome (SIDS) (6.7% of deaths). Unintentional injuries ranked fifth and accounted for 4.9% of deaths. In 2013, 56.6% of infant deaths were attributable to these five leading causes. Other leading causes in 2013 were Newborn affected by complications of placenta, cord and membranes (ranked 6th); Bacterial sepsis of newborn (7th); Respiratory distress of newborn (8th); Diseases of the circulatory system (9th); and Neonatal hemorrhage (10th). Together, these 10 leading causes of infant death accounted for 69.0% of all infant deaths.

The rank order of the 10 leading causes of death among infants remained the same in 2013 as in 2012 (9), with one exception. Newborn affected by maternal complications of pregnancy moved up from fourth to third rank, and SIDS moved down from third to fourth rank.

Neonatal and postneonatal mortality

Differences were evident when comparing leading causes of death in the neonatal (under 28 days after birth) and postneonatal (from 28 days through 11 months after birth) periods (Table G). Disorders related to short gestation and low birth weight, not

elsewhere classified was the leading cause of neonatal death in 2013. 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; homicide, ranked fifth; Influenza and pneumonia, ranked seventh; and Septicemia, ranked eighth.

The rank order of the 10 leading causes of neonatal deaths remained the same in 2013 as in 2012 (9). The rankings for the 10 leading causes of postneonatal deaths changed in 2013. Influenza and pneumonia moved up from 8th to 7th rank; Septicemia moved down from 7th to 8th rank; Disorders related to short gestation and low birth weight, not elsewhere classified moved up from 10th to 9th rank; and Chronic respiratory disease originating in the perinatal period moved down from 9th to 10th rank.

Differences in infant mortality, including neonatal and postneonatal mortality, by race and Hispanic origin, are detailed in Tables 3 and 4, 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 (10–13); see Technical Notes. Consequently, readers are directed to a report using data from the linked file of live births and infant deaths for better measures of infant mortality by race and Hispanic origin (14).

Discussion

This report presents leading causes of death in the United States by age, sex, race, 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.

Table G. Deaths and percentage of total deaths for the 10 leading causes of neonatal and postneonatal deaths: United States, 2013

[Neonatal deaths are those occurring less than 28 days after birth. Postneonatal deaths are those occurring from 28 days through 11 months after birth. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10)	Deaths	Percent of total deaths
Neonatal			
...	All causes	15,867	100.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,105	25.9
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3,359	21.2
3	Newborn affected by maternal complications of pregnancy (P01)	1,587	10.0
4	Newborn affected by complications of placenta, cord and membranes (P02)	942	5.9
5	Bacterial sepsis of newborn (P36)	560	3.5
6	Respiratory distress of newborn (P22)	509	3.2
7	Neonatal hemorrhage (P50–P52,P54)	376	2.4
8	Necrotizing enterocolitis of newborn (P77)	315	2.0
9	Intrauterine hypoxia and birth asphyxia (P20–P21)	313	2.0
10	Atelectasis (P28.0–P28.1)	236	1.5
...	All other causes (residual)	3,565	22.5
Postneonatal			
...	All causes	7,573	100.0
1	Sudden infant death syndrome (R95)	1,422	18.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,399	18.5
3	Accidents (unintentional injuries) (V01–X59)	1,034	13.7
4	Diseases of the circulatory system (I00–I99)	359	4.7
5	Assault (homicide) (*U01,X85–Y09)	260	3.4
6	Diarrhea and gastroenteritis of infectious origin (A09)	221	2.9
7	Influenza and pneumonia (J09–J18)	175	2.3
8	Septicemia (A40–A41)	150	2.0
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	97	1.3
10	Chronic respiratory disease originating in the perinatal period (P27)	86	1.1
...	All other causes (residual)	2,370	31.3

... Category not applicable.

¹Based on number of deaths.

When comparing rankings across demographic groups or over time, careful note should be made 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 and 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.

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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, 2013

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
All races, both sexes, all ages ³										
...	All causes	2,596,993	100.0	821.5	...	All causes	2,913	100.0	14.1	
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	611,105	23.5	193.3	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	775	26.6	3.8	
2	Malignant neoplasms(C00–C97)	584,881	22.5	185.0	2	Malignant neoplasms(C00–C97)	448	15.4	2.2	
3	Chronic lower respiratory diseases(J40–J47)	149,205	5.7	47.2	3	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	386	13.3	1.9	
4	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	130,557	5.0	41.3	4	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	161	5.5	0.8	
5	Cerebrovascular diseases(I60–I69)	128,978	5.0	40.8	5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	152	5.2	0.7	
6	Alzheimer's disease(G30)	84,767	3.3	26.8	6	Diseases of heart(I00–I09,I11,I13,I20–I51)	100	3.4	0.5	
7	Diabetes mellitus(E10–E14)	75,578	2.9	23.9	7	Chronic lower respiratory diseases(J40–J47)	80	2.7	0.4	
8	Influenza and pneumonia(J09–J18)	56,979	2.2	18.0	8	Influenza and pneumonia(J09–J18)	61	2.1	0.3	
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	47,112	1.8	14.9	10	Cerebrovascular diseases(I60–I69)	48	1.6	0.2	
10	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	41,149	1.6	13.0		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	31	1.1	0.2	
...	All other causes(residual)	686,682	26.4	217.2		All other causes(residual)	671	23.0	3.2	
All races, both sexes, 1–4 years										
...	All causes	4,068	100.0	25.5	...	All races, both sexes, 15–19 years				
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,316	32.4	8.3	...	All causes	9,480	100.0	44.8	
2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	476	11.7	3.0	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	3,652	38.5	17.3	
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	337	8.3	2.1	2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	1,748	18.4	8.3	
4	Malignant neoplasms(C00–C97)	328	8.1	2.1	3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1,407	14.8	6.6	
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	169	4.2	1.1	4	Malignant neoplasms(C00–C97)	627	6.6	3.0	
6	Influenza and pneumonia(J09–J18)	102	2.5	0.6	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	297	3.1	1.4	
7	Chronic lower respiratory diseases(J40–J47)	64	1.6	0.4	6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	166	1.8	0.8	
8	Septicemia(A40–A41)	53	1.3	0.3	7	Influenza and pneumonia(J09–J18)	73	0.8	0.3	
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	47	1.2	0.3	8	Chronic lower respiratory diseases(J40–J47)	60	0.6	0.3	
10	Certain conditions originating in the perinatal period(P00–P96)	45	1.1	0.3	9	Cerebrovascular diseases(I60–I69)	56	0.6	0.3	
...	All other causes(residual)	1,131	27.8	7.1	10	Diabetes mellitus(E10–E14)	52	0.5	0.2	
All races, both sexes, 5–9 years										
...	All causes	2,427	100.0	11.8		All races, both sexes, 20–24 years				
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	746	30.7	3.6	1	All causes	19,006	100.0	83.4	
2	Malignant neoplasms(C00–C97)	447	18.4	2.2	2	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	7,967	41.9	34.9	
3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	179	7.4	0.9	3	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	3,130	16.5	13.7	
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	125	5.2	0.6	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2,922	15.4	12.8	
5	Chronic lower respiratory diseases(J40–J47)	75	3.1	0.4	5	Malignant neoplasms(C00–C97)	869	4.6	3.8	
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	73	3.0	0.4	6	Diseases of heart(I00–I09,I11,I13,I20–I51)	644	3.4	2.8	
7	Influenza and pneumonia(J09–J18)	67	2.8	0.3	7	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	196	1.0	0.9	
8	Cerebrovascular diseases(I60–I69)	41	1.7	0.2	8	Diabetes mellitus(E10–E14)	141	0.7	0.6	
9	Septicemia(A40–A41)	35	1.4	0.2	9	Pregnancy, childbirth and the puerperium(O00–O99)	137	0.7	0.6	
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	34	1.4	0.2	10	Influenza and pneumonia(J09–J18)	124	0.7	0.5	
...	All other causes(residual)	605	24.9	2.9		Human immunodeficiency virus (HIV) disease(B20–B24)	106	0.6	0.5	
						All other causes(residual)	2,770	14.6	12.2	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
All races, both sexes, 25–34 years									
...	All causes	45,463	100.0	106.1	...	All causes	338,127	100.0	860.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	16,209	35.7	37.8	1	Malignant neoplasms (C00–C97)	113,324	33.5	288.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,348	14.0	14.8	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	72,568	21.5	184.6
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	4,236	9.3	9.9	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	17,057	5.0	43.4
4	Malignant neoplasms (C00–C97)	3,673	8.1	8.6	4	Chronic lower respiratory diseases (J40–J47)	15,942	4.7	40.5
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	3,258	7.2	7.6	5	Diabetes mellitus (E10–E14)	13,061	3.9	33.2
6	Diabetes mellitus (E10–E14)	684	1.5	1.6	6	Chronic liver disease and cirrhosis (K70,K73–K74)	11,951	3.5	30.4
7	Chronic liver disease and cirrhosis (K70,K73–K74)	676	1.5	1.6	7	Cerebrovascular diseases (I60–I69)	11,364	3.4	28.9
8	Human immunodeficiency virus (HIV) disease (B20–B24)	631	1.4	1.5	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7,135	2.1	18.1
9	Cerebrovascular diseases (I60–I69)	508	1.1	1.2	9	Septicemia (A40–A41)	5,345	1.6	13.6
10	Influenza and pneumonia (J09–J18)	449	1.0	1.0	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,947	1.5	12.6
...	All other causes (residual)	8,791	19.3	20.5	...	All other causes (residual)	65,433	19.4	166.4
All races, both sexes, 35–44 years									
...	All causes	69,573	100.0	172.0	...	All causes	1,904,640	100.0	4,260.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15,354	22.1	38.0	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	488,156	25.6	1,092.0
2	Malignant neoplasms (C00–C97)	11,349	16.3	28.1	2	Malignant neoplasms (C00–C97)	407,558	21.4	911.7
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	10,341	14.9	25.6	3	Chronic lower respiratory diseases (J40–J47)	127,194	6.7	284.5
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,551	9.4	16.2	4	Cerebrovascular diseases (I60–I69)	109,602	5.8	245.2
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,581	3.7	6.4	5	Alzheimer's disease (G30)	83,786	4.4	187.4
6	Chronic liver disease and cirrhosis (K70,K73–K74)	2,491	3.6	6.2	6	Diabetes mellitus (E10–E14)	53,751	2.8	120.2
7	Diabetes mellitus (E10–E14)	1,952	2.8	4.8	7	Influenza and pneumonia (J09–J18)	48,031	2.5	107.4
8	Cerebrovascular diseases (I60–I69)	1,687	2.4	4.2	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	45,942	2.4	102.8
9	Human immunodeficiency virus (HIV) disease (B20–B24)	1,246	1.8	3.1	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	39,080	2.1	87.4
10	Influenza and pneumonia (J09–J18)	881	1.3	2.2	10	Septicemia (A40–A41)	28,815	1.5	64.5
...	All other causes (residual)	15,140	21.8	37.4	...	All other causes (residual)	472,725	24.8	1,057.5
All races, both sexes, 45–54 years									
...	All causes	177,724	100.0	406.1	...	All causes	454,429	100.0	1,802.1
1	Malignant neoplasms (C00–C97)	46,185	26.0	105.5	1	Malignant neoplasms (C00–C97)	155,552	34.2	616.9
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	35,167	19.8	80.3	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	98,432	21.7	390.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	20,357	11.5	46.5	3	Chronic lower respiratory diseases (J40–J47)	35,603	7.8	141.2
4	Chronic liver disease and cirrhosis (K70,K73–K74)	8,785	4.9	20.1	4	Cerebrovascular diseases (I60–I69)	18,722	4.1	74.2
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	8,621	4.9	19.7	5	Diabetes mellitus (E10–E14)	17,279	3.8	68.5
6	Diabetes mellitus (E10–E14)	5,899	3.3	13.5	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,967	2.4	43.5
7	Cerebrovascular diseases (I60–I69)	5,425	3.1	12.4	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	8,524	1.9	33.8
8	Chronic lower respiratory diseases (J40–J47)	4,619	2.6	10.6	8	Septicemia (A40–A41)	7,693	1.7	30.5
9	Septicemia (A40–A41)	2,445	1.4	5.6	9	Influenza and pneumonia (J09–J18)	7,441	1.6	29.5
10	Human immunodeficiency virus (HIV) disease (B20–B24)	2,378	1.3	5.4	10	Chronic liver disease and cirrhosis (K70,K73–K74)	7,087	1.6	28.1
...	All other causes (residual)	37,843	21.3	86.5	...	All other causes (residual)	87,129	19.2	345.5

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
All races, both sexes, 75–84 years										
...	All causes	625,013	100.0	4,648.1	...	All causes	2,323	100.0	28.6	
1	Malignant neoplasms (C00–C97)	153,214	24.5	1,139.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	831	35.8	10.2	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	147,255	23.6	1,095.1	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	232	10.0	2.9	
3	Chronic lower respiratory diseases (J40–J47)	49,346	7.9	367.0	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	184	7.9	2.3	
4	Cerebrovascular diseases (I60–I69)	36,151	5.8	268.9	4	Malignant neoplasms (C00–C97)	183	7.9	2.2	
5	Alzheimer's disease (G30)	23,073	3.7	171.6	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	96	4.1	1.2	
6	Diabetes mellitus (E10–E14)	19,587	3.1	145.7	6	Influenza and pneumonia (J09–J18)	53	2.3	0.7	
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	14,438	2.3	107.4	7	Chronic lower respiratory diseases (J40–J47)	38	1.6	0.5	
8	Influenza and pneumonia (J09–J18)	13,949	2.2	103.7	8	Septicemia (A40–A41)	32	1.4	0.4	
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	13,317	2.1	99.0	9	Certain conditions originating in the perinatal period (P00–P96)	29	1.2	0.4	
10	Parkinson's disease (G20–G21)	10,549	1.7	78.5	10	Cerebrovascular diseases (I60–I69)	22	0.9	0.3	
...	All other causes (residual)	144,134	23.1	1,071.9	...	All other causes (residual)	623	26.8	7.7	
All races, both sexes, 85 years and over										
...	All causes	825,198	100.0	13,660.4	All races, male, 5–9 years					
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	242,469	29.4	4,013.9	...	All causes	1,383	100.0	13.2	
2	Malignant neoplasms (C00–C97)	98,792	12.0	1,635.4	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	450	32.5	4.3	
3	Alzheimer's disease (G30)	56,152	6.8	929.5	2	Malignant neoplasms (C00–C97)	241	17.4	2.3	
4	Cerebrovascular diseases (I60–I69)	54,729	6.6	906.0	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	97	7.0	0.9	
5	Chronic lower respiratory diseases (J40–J47)	42,245	5.1	699.3	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	73	5.3	0.7	
6	Influenza and pneumonia (J09–J18)	26,641	3.2	441.0	5	Chronic lower respiratory diseases (J40–J47)	50	3.6	0.5	
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	20,537	2.5	340.0	6	Influenza and pneumonia (J09–J18)	37	2.7	0.4	
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	17,239	2.1	285.4	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	36	2.6	0.3	
9	Diabetes mellitus (E10–E14)	16,885	2.0	279.5	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	24	1.7	0.2	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	13,991	1.7	231.6	9	Septicemia (A40–A41)	21	1.5	0.2	
...	All other causes (residual)	235,518	28.5	3,898.8	10	Cerebrovascular diseases (I60–I69)	19	1.4	*	
All races, male, all ages ³										
...	All causes	1,306,034	100.0	839.1	...	All other causes (residual)	335	24.2	3.2	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	321,347	24.6	206.5	All races, male, 10–14 years					
2	Malignant neoplasms (C00–C97)	307,559	23.5	197.6	...	All causes	1,694	100.0	16.1	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	81,916	6.3	52.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	500	29.5	4.7	
4	Chronic lower respiratory diseases (J40–J47)	70,317	5.4	45.2	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	245	14.5	2.3	
5	Cerebrovascular diseases (I60–I69)	53,691	4.1	34.5	3	Malignant neoplasms (C00–C97)	230	13.6	2.2	
6	Diabetes mellitus (E10–E14)	39,841	3.1	25.6	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	95	5.6	0.9	
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	32,055	2.5	20.6	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	79	4.7	0.7	
8	Influenza and pneumonia (J09–J18)	26,804	2.1	17.2	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	57	3.4	0.5	
9	Alzheimer's disease (G30)	25,836	2.0	16.6	7	Chronic lower respiratory diseases (J40–J47)	50	3.0	0.5	
10	Chronic liver disease and cirrhosis (K70,K73–K74)	23,709	1.8	15.2	8	Influenza and pneumonia (J09–J18)	33	1.9	0.3	
...	All other causes (residual)	322,959	24.7	207.5	9	Cerebrovascular diseases (I60–I69)	25	1.5	0.2	
All races, male, 1–4 years										
...	All causes	2,323	100.0	28.6	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	16	0.9	*	
...	All other causes (residual)	364	21.5	3.4	...	All other causes (residual)	364	21.5	3.4	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
All races, male, 15–19 years														
...	All causes	6,759	100.0	62.3	...	All causes	43,072	100.0	213.8					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	2,554	37.8	23.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	10,566	24.5	52.4					
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	1,350	20.0	12.4	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	7,152	16.6	35.5					
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1,238	18.3	11.4	3	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	5,003	11.6	24.8					
4	Malignant neoplasms.(C00–C97)	367	5.4	3.4	4	Malignant neoplasms.(C00–C97)	4,827	11.2	24.0					
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	192	2.8	1.8	5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2,025	4.7	10.1					
6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	96	1.4	0.9	6	Chronic liver disease and cirrhosis(K70,K73–K74)	1,620	3.8	8.0					
7	Influenza and pneumonia(J09–J18)	41	0.6	0.4	7	Diabetes mellitus(E10–E14)	1,211	2.8	6.0					
8	Chronic lower respiratory diseases(J40–J47)	38	0.6	0.4	8	Cerebrovascular diseases(I60–I69)	938	2.2	4.7					
9	Diabetes mellitus(E10–E14)	37	0.5	0.3	9	Human immunodeficiency virus (HIV) disease(B20–B24)	842	2.0	4.2					
10	Cerebrovascular diseases(I60–I69)	29	0.4	0.3	10	Influenza and pneumonia(J09–J18)	464	1.1	2.3					
...	All other causes(residual)	817	12.1	7.5	...	All other causes(residual)	8,424	19.6	41.8					
All races, male, 20–24 years														
...	All causes	14,105	100.0	120.8	All races, male, 45–54 years									
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	5,991	42.5	51.3	1	All causes	107,997	100.0	500.7					
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	2,553	18.1	21.9	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	24,830	23.0	115.1					
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2,527	17.9	21.6	3	Malignant neoplasms.(C00–C97)	22,966	21.3	106.5					
4	Malignant neoplasms.(C00–C97)	492	3.5	4.2	4	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	13,591	12.6	63.0					
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	436	3.1	3.7	5	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	6,393	5.9	29.6					
6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	127	0.9	1.1	6	Chronic liver disease and cirrhosis(K70,K73–K74)	5,858	5.4	27.2					
7	Diabetes mellitus(E10–E14)	83	0.6	0.7	7	Diabetes mellitus(E10–E14)	3,633	3.4	16.8					
8	Human immunodeficiency virus (HIV) disease(B20–B24)	78	0.6	0.7	8	Cerebrovascular diseases(I60–I69)	3,067	2.8	14.2					
9	Legal intervention.(Y35,Y89.0)	77	0.5	0.7	9	Chronic lower respiratory diseases(J40–J47)	2,142	2.0	9.9					
10	Influenza and pneumonia(J09–J18)	73	0.5	0.6	10	Human immunodeficiency virus (HIV) disease(B20–B24)	1,760	1.6	8.2					
...	All other causes(residual)	1,668	11.8	14.3	...	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1,479	1.4	6.9					
All races, male, 25–34 years														
...	All causes	31,462	100.0	145.4	...	All other causes(residual)	22,278	20.6	103.3					
All races, male, 55–64 years														
...	All causes	31,462	100.0	145.4	...	All causes	206,325	100.0	1,088.4					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	12,025	38.2	55.6	1	Malignant neoplasms.(C00–C97)	62,810	30.4	331.3					
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	5,063	16.1	23.4	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	50,680	24.6	267.3					
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	3,555	11.3	16.4	3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	11,658	5.7	61.5					
4	Diseases of heart(I00–I09,I11,I13,I20–I51)	2,214	7.0	10.2	4	Chronic liver disease and cirrhosis(K70,K73–K74)	8,485	4.1	44.8					
5	Malignant neoplasms.(C00–C97)	1,857	5.9	8.6	5	Chronic lower respiratory diseases(J40–J47)	8,287	4.0	43.7					
6	Human immunodeficiency virus (HIV) disease(B20–B24)	457	1.5	2.1	6	Diabetes mellitus(E10–E14)	7,933	3.8	41.8					
7	Chronic liver disease and cirrhosis(K70,K73–K74)	435	1.4	2.0	7	Cerebrovascular diseases(I60–I69)	6,651	3.2	35.1					
8	Diabetes mellitus(E10–E14)	403	1.3	1.9	8	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	5,373	2.6	28.3					
9	Cerebrovascular diseases(I60–I69)	279	0.9	1.3	9	Septicemia(A40–A41)	2,892	1.4	15.3					
10	Influenza and pneumonia(J09–J18)	253	0.8	1.2	10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	2,800	1.4	14.8					
...	All other causes(residual)	4,921	15.6	22.7	...	All other causes(residual)	38,756	18.8	204.4					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
All races, male, 65 years and over										
...	All causes	877,700	100.0	4,478.1	...	All causes	304,462	100.0	14,911.6	
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	235,460	26.8	1,201.3	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	93,192	30.6	4,564.2	
2	Malignant neoplasms(C00–C97)	213,550	24.3	1,089.5	2	Malignant neoplasms(C00–C97)	46,401	15.2	2,272.6	
3	Chronic lower respiratory diseases(J40–J47)	59,109	6.7	301.6	3	Chronic lower respiratory diseases(J40–J47)	17,375	5.7	851.0	
4	Cerebrovascular diseases(I60–I69)	42,544	4.8	217.1	4	Cerebrovascular diseases(I60–I69)	16,505	5.4	808.4	
5	Diabetes mellitus(E10–E14)	26,520	3.0	135.3	5	Alzheimer's disease(G30)	14,647	4.8	717.4	
6	Alzheimer's disease(G30)	25,420	2.9	129.7	6	Influenza and pneumonia(J09–J18)	10,489	3.4	513.7	
7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	23,069	2.6	117.7	7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	8,226	2.7	402.9	
8	Influenza and pneumonia(J09–J18)	21,717	2.5	110.8	8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	7,595	2.5	372.0	
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	18,925	2.2	96.6	9	Diabetes mellitus(E10–E14)	6,711	2.2	328.7	
10	Parkinson's disease(G20–G21)	14,640	1.7	74.7	10	Parkinson's disease(G20–G21)	5,763	1.9	282.3	
...	All other causes(residual)	196,746	22.4	1,003.8	...	All other causes(residual)	77,558	25.5	3,798.5	
All races, male, 65–74 years										
...	All causes	257,898	100.0	2,186.0	...	All causes	1,290,959	100.0	804.4	
1	Malignant neoplasms(C00–C97)	85,669	33.2	726.2	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	289,758	22.4	180.6	
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	62,634	24.3	530.9	2	Malignant neoplasms(C00–C97)	277,322	21.5	172.8	
3	Chronic lower respiratory diseases(J40–J47)	17,925	7.0	151.9	3	Chronic lower respiratory diseases(J40–J47)	78,888	6.1	49.2	
4	Cerebrovascular diseases(I60–I69)	10,033	3.9	85.0	4	Cerebrovascular diseases(I60–I69)	75,287	5.8	46.9	
5	Diabetes mellitus(E10–E14)	9,857	3.8	83.6	5	Alzheimer's disease(G30)	58,931	4.6	36.7	
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	7,014	2.7	59.5	6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	48,641	3.8	30.3	
7	Chronic liver disease and cirrhosis(K70,K73–K74)	4,531	1.8	38.4	7	Diabetes mellitus(E10–E14)	35,737	2.8	22.3	
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	4,469	1.7	37.9	8	Influenza and pneumonia(J09–J18)	30,175	2.3	18.8	
9	Influenza and pneumonia(J09–J18)	4,131	1.6	35.0	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	23,619	1.8	14.7	
10	Septicemia(A40–A41)	4,002	1.6	33.9	10	Septicemia(A40–A41)	20,162	1.6	12.6	
...	All other causes(residual)	47,633	18.5	403.8	...	All other causes(residual)	352,439	27.3	219.6	
All races, male, 75–84 years										
...	All causes	315,340	100.0	5,474.2	...	All causes	1,745	100.0	22.4	
1	Malignant neoplasms(C00–C97)	81,480	25.8	1,414.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	485	27.8	6.2	
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	79,634	25.3	1,382.4	2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	244	14.0	3.1	
3	Chronic lower respiratory diseases(J40–J47)	23,809	7.6	413.3	3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	153	8.8	2.0	
4	Cerebrovascular diseases(I60–I69)	16,006	5.1	277.9	4	Malignant neoplasms(C00–C97)	145	8.3	1.9	
5	Diabetes mellitus(E10–E14)	9,952	3.2	172.8	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	73	4.2	0.9	
6	Alzheimer's disease(G30)	8,789	2.8	152.6	6	Influenza and pneumonia(J09–J18)	49	2.8	0.6	
7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	7,829	2.5	135.9	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	28	1.6	0.4	
8	Influenza and pneumonia(J09–J18)	7,097	2.3	123.2	8	Chronic lower respiratory diseases(J40–J47)	26	1.5	0.3	
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	6,861	2.2	119.1	9	Septicemia(A40–A41)	21	1.2	0.3	
10	Parkinson's disease(G20–G21)	6,717	2.1	116.6	10	Cerebrovascular diseases(I60–I69)	16	0.9	*	
...	All other causes(residual)	67,166	21.3	1,166.0	10	Certain conditions originating in the perinatal period(P00–P96)	16	0.9	*	
All races, female, all ages ³										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, female, 1–4 years										
...	All causes	1,745	100.0	22.4	...	All other causes(residual)	489	28.0	6.3	
All races, female, 5–19 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, female, 20–24 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, female, 25–44 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, female, 45–64 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, female, 65 years and over										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, male, 5–19 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, male, 20–24 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, male, 25–44 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, male, 45–64 years										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	
All races, male, 65 years and over										
...	All causes	1,290,959	100.0	804.4	...	All other causes(residual)	489	28.0	6.3	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
All races, female, 5–9 years									
...	All causes	1,044	100.0	10.4	...	All causes	4,901	100.0	44.1
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	296	28.4	2.9	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,976	40.3	17.8
2	Malignant neoplasms(C00–C97)	206	19.7	2.0	2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	577	11.8	5.2
3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	82	7.9	0.8	3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	395	8.1	3.6
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	52	5.0	0.5	4	Malignant neoplasms(C00–C97)	377	7.7	3.4
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	37	3.5	0.4	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	208	4.2	1.9
6	Influenza and pneumonia(J09–J18)	30	2.9	0.3	6	Pregnancy, childbirth and the puerperium(O00–O99)	137	2.8	1.2
7	Chronic lower respiratory diseases(J40–J47)	25	2.4	0.2	7	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	69	1.4	0.6
8	Cerebrovascular diseases(I60–I69)	22	2.1	0.2	8	Diabetes mellitus(E10–E14)	58	1.2	0.5
9	Septicemia(A40–A41)	14	1.3	*	9	Influenza and pneumonia(J09–J18)	51	1.0	0.5
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	10	1.0	*	10	Septicemia(A40–A41)	47	1.0	0.4
...	All other causes(residual)	270	25.9	2.7	...	All other causes(residual)	1,006	20.5	9.0
All races, female, 10–14 years									
...	All causes	1,219	100.0	12.1	...	All causes	14,001	100.0	66.0
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	275	22.6	2.7	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	4,184	29.9	19.7
2	Malignant neoplasms(C00–C97)	218	17.9	2.2	2	Malignant neoplasms(C00–C97)	1,816	13.0	8.6
3	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	141	11.6	1.4	3	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	1,285	9.2	6.1
4	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	82	6.7	0.8	4	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,044	7.5	4.9
5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	57	4.7	0.6	5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	681	4.9	3.2
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	43	3.5	0.4	6	Pregnancy, childbirth and the puerperium(O00–O99)	441	3.1	2.1
7	Chronic lower respiratory diseases(J40–J47)	30	2.5	0.3	7	Diabetes mellitus(E10–E14)	281	2.0	1.3
8	Influenza and pneumonia(J09–J18)	28	2.3	0.3	8	Chronic liver disease and cirrhosis(K70,K73–K74)	241	1.7	1.1
9	Cerebrovascular diseases(I60–I69)	23	1.9	0.2	9	Cerebrovascular diseases(I60–I69)	229	1.6	1.1
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	15	1.2	*	10	Influenza and pneumonia(J09–J18)	196	1.4	0.9
...	All other causes(residual)	307	25.2	3.0	...	All other causes(residual)	3,603	25.7	17.0
All races, female, 15–19 years									
...	All causes	2,721	100.0	26.4	...	All causes	26,501	100.0	130.5
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,098	40.4	10.6	1	Malignant neoplasms(C00–C97)	6,522	24.6	32.1
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	398	14.6	3.9	2	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	4,788	18.1	23.6
3	Malignant neoplasms(C00–C97)	260	9.6	2.5	3	Diseases of heart(I00–I09,I11,I13,I20–I51)	3,189	12.0	15.7
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	169	6.2	1.6	4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	1,548	5.8	7.6
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	105	3.9	1.0	5	Chronic liver disease and cirrhosis(K70,K73–K74)	871	3.3	4.3
6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	70	2.6	0.7	6	Cerebrovascular diseases(I60–I69)	749	2.8	3.7
7	Pregnancy, childbirth and the puerperium(O00–O99)	41	1.5	0.4	7	Diabetes mellitus(E10–E14)	741	2.8	3.6
8	Influenza and pneumonia(J09–J18)	32	1.2	0.3	8	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	556	2.1	2.7
9	Cerebrovascular diseases(I60–I69)	27	1.0	0.3	9	Septicemia(A40–A41)	423	1.6	2.1
10	Chronic lower respiratory diseases(J40–J47)	22	0.8	0.2	10	Influenza and pneumonia(J09–J18)	417	1.6	2.1
...	All other causes(residual)	499	18.3	4.8	...	All other causes(residual)	6,697	25.3	33.0

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
All races, female, 45–54 years										
...	All causes	69,727	100.0	314.1	...	All causes	196,531	100.0	1,464.6	
1	Malignant neoplasms (C00–C97)	23,219	33.3	104.6	1	Malignant neoplasms (C00–C97)	69,883	35.6	520.8	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	10,337	14.8	46.6	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	35,798	18.2	266.8	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,766	9.7	30.5	4	Chronic lower respiratory diseases (J40–J47)	17,678	9.0	131.7	
4	Chronic liver disease and cirrhosis (K70,K73–K74)	2,927	4.2	13.2	5	Cerebrovascular diseases (I60–I69)	8,689	4.4	64.8	
5	Chronic lower respiratory diseases (J40–J47)	2,477	3.6	11.2	6	Diabetes mellitus (E10–E14)	7,422	3.8	55.3	
6	Cerebrovascular diseases (I60–I69)	2,358	3.4	10.6	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,055	2.1	30.2	
7	Diabetes mellitus (E10–E14)	2,266	3.2	10.2	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,953	2.0	29.5	
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,228	3.2	10.0	9	Septicemia (A40–A41)	3,691	1.9	27.5	
9	Septicemia (A40–A41)	1,141	1.6	5.1	10	Influenza and pneumonia (J09–J18)	3,310	1.7	24.7	
10	Influenza and pneumonia (J09–J18)	956	1.4	4.3	...	Alzheimer's disease (G30)	2,577	1.3	19.2	
...	All other causes (residual)	15,052	21.6	67.8	...	All other causes (residual)	39,475	20.1	294.2	
All races, female, 55–64 years										
...	All causes	131,802	100.0	647.4	1	All causes	309,673	100.0	4,029.1	
1	Malignant neoplasms (C00–C97)	50,514	38.3	248.1	2	Malignant neoplasms (C00–C97)	71,734	23.2	933.3	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	21,888	16.6	107.5	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	67,621	21.8	879.8	
3	Chronic lower respiratory diseases (J40–J47)	7,655	5.8	37.6	4	Chronic lower respiratory diseases (J40–J47)	25,537	8.2	332.3	
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,399	4.1	26.5	5	Cerebrovascular diseases (I60–I69)	20,145	6.5	262.1	
5	Diabetes mellitus (E10–E14)	5,128	3.9	25.2	6	Alzheimer's disease (G30)	14,284	4.6	185.8	
6	Cerebrovascular diseases (I60–I69)	4,713	3.6	23.1	7	Diabetes mellitus (E10–E14)	9,635	3.1	125.4	
7	Chronic liver disease and cirrhosis (K70,K73–K74)	3,466	2.6	17.0	8	Influenza and pneumonia (J09–J18)	6,852	2.2	89.1	
8	Septicemia (A40–A41)	2,453	1.9	12.0	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,609	2.1	86.0	
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,147	1.6	10.5	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	6,456	2.1	84.0	
10	Influenza and pneumonia (J09–J18)	2,034	1.5	10.0	10	Septicemia (A40–A41)	5,444	1.8	70.8	
...	All other causes (residual)	26,405	20.0	129.7	...	All other causes (residual)	75,356	24.3	980.4	
All races, female, 65 years and over										
...	All causes	1,026,940	100.0	4,090.7	...	All causes	520,736	100.0	13,021.6	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	252,696	24.6	1,006.6	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	149,277	28.7	3,732.9	
2	Malignant neoplasms (C00–C97)	194,008	18.9	772.8	3	Malignant neoplasms (C00–C97)	52,391	10.1	1,310.1	
3	Chronic lower respiratory diseases (J40–J47)	68,085	6.6	271.2	4	Alzheimer's disease (G30)	41,505	8.0	1,037.9	
4	Cerebrovascular diseases (I60–I69)	67,058	6.5	267.1	5	Cerebrovascular diseases (I60–I69)	38,224	7.3	955.8	
5	Alzheimer's disease (G30)	58,366	5.7	232.5	6	Chronic lower respiratory diseases (J40–J47)	24,870	4.8	621.9	
6	Diabetes mellitus (E10–E14)	27,231	2.7	108.5	7	Influenza and pneumonia (J09–J18)	16,152	3.1	403.9	
7	Influenza and pneumonia (J09–J18)	26,314	2.6	104.8	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,311	2.4	307.9	
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	22,873	2.2	91.1	9	Diabetes mellitus (E10–E14)	10,174	2.0	254.4	
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	20,155	2.0	80.3	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	9,877	1.9	247.0	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	15,939	1.6	63.5	...	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	9,644	1.9	241.2	
...	All other causes (residual)	274,215	26.7	1,092.3	...	All other causes (residual)	156,311	30.0	3,908.7	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
White, both sexes, all ages ³									
...	All causes	2,217,103	100.0	889.2	...	All causes	2,166	100.0	13.8
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	522,645	23.6	209.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	592	27.3	3.8
2	Malignant neoplasms (C00–C97)	498,116	22.5	199.8	2	Malignant neoplasms (C00–C97)	366	16.9	2.3
3	Chronic lower respiratory diseases (J40–J47)	136,682	6.2	54.8	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	308	14.2	2.0
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	112,803	5.1	45.2	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	115	5.3	0.7
5	Cerebrovascular diseases (I60–I69)	107,909	4.9	43.3	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	94	4.3	0.6
6	Alzheimer's disease (G30)	77,387	3.5	31.0	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	63	2.9	0.4
7	Diabetes mellitus (E10–E14)	58,925	2.7	23.6	7	Influenza and pneumonia (J09–J18)	41	1.9	0.3
8	Influenza and pneumonia (J09–J18)	49,013	2.2	19.7	8	Cerebrovascular diseases (I60–I69)	34	1.6	0.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	37,270	1.7	14.9	9	Chronic lower respiratory diseases (J40–J47)	33	1.5	0.2
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	37,154	1.7	14.9	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	25	1.2	0.2
...	All other causes (residual)	579,199	26.1	232.3	...	All other causes (residual)	495	22.9	3.2
White, both sexes, 1–4 years									
...	All causes	2,774	100.0	23.3	...	White, both sexes, 15–19 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	929	33.5	7.8	...	All causes	6,852	100.0	42.6
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	345	12.4	2.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,995	43.7	18.6
3	Malignant neoplasms (C00–C97)	246	8.9	2.1	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,462	21.3	9.1
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	179	6.5	1.5	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	489	7.1	3.0
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	103	3.7	0.9	4	Malignant neoplasms (C00–C97)	480	7.0	3.0
6	Influenza and pneumonia (J09–J18)	70	2.5	0.6	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	194	2.8	1.2
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	37	1.3	0.3	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	126	1.8	0.8
8	Chronic lower respiratory diseases (J40–J47)	32	1.2	0.3	7	Influenza and pneumonia (J09–J18)	58	0.8	0.4
9	Certain conditions originating in the perinatal period (P00–P96)	30	1.1	0.3	8	Cerebrovascular diseases (I60–I69)	35	0.5	0.2
10	Septicemia (A40–A41)	29	1.0	0.2	9	Septicemia (A40–A41)	30	0.4	0.2
...	All other causes (residual)	774	27.9	6.5	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	30	0.4	0.2
White, both sexes, 5–9 years									
...	All causes	1,675	100.0	10.8	9	Diabetes mellitus (E10–E14)	30	0.4	0.2
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	513	30.6	3.3	...	All other causes (residual)	923	13.5	5.7
2	Malignant neoplasms (C00–C97)	351	21.0	2.3	White, both sexes, 20–24 years				
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	127	7.6	0.8	1	All causes	13,766	100.0	80.3
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	76	4.5	0.5	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,723	48.8	39.2
5	Influenza and pneumonia (J09–J18)	51	3.0	0.3	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,541	18.5	14.8
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	42	2.5	0.3	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,014	7.4	5.9
7	Cerebrovascular diseases (I60–I69)	32	1.9	0.2	5	Malignant neoplasms (C00–C97)	658	4.8	3.8
8	Chronic lower respiratory diseases (J40–J47)	26	1.6	0.2	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	408	3.0	2.4
9	Septicemia (A40–A41)	25	1.5	0.2	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	155	1.1	0.9
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	20	1.2	0.1	8	Influenza and pneumonia (J09–J18)	101	0.7	0.6
...	All other causes (residual)	412	24.6	2.7	9	Diabetes mellitus (E10–E14)	83	0.6	0.5
White, both sexes, 25–44 years									
...	Pregnancy, childbirth and the puerperium (O00–O99)	74	0.5	0.4	10	Pregnancy, childbirth and the puerperium (O00–O99)	74	0.5	0.4
...	Cerebrovascular diseases (I60–I69)	72	0.5	0.4	...	All other causes (residual)	1,937	14.1	11.3

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
White, both sexes, 25–34 years										
...	All causes	33,777	100.0	103.0	...	All causes	269,285	100.0	831.8	
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	13,758	40.7	42.0	1	Malignant neoplasms.(C00–C97)	91,710	34.1	283.3	
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	5,394	16.0	16.5	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	56,017	20.8	173.0	
3	Malignant neoplasms.(C00–C97)	2,783	8.2	8.5	3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	14,220	5.3	43.9	
4	Diseases of heart(I00–I09,I11,I13,I20–I51)	2,144	6.3	6.5	4	Chronic lower respiratory diseases(J40–J47)	13,902	5.2	42.9	
5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1,612	4.8	4.9	5	Chronic liver disease and cirrhosis(K70,K73–K74)	10,310	3.8	31.8	
6	Chronic liver disease and cirrhosis(K70,K73–K74)	539	1.6	1.6	6	Diabetes mellitus(E10–E14)	9,597	3.6	29.6	
7	Diabetes mellitus(E10–E14)	429	1.3	1.3	7	Cerebrovascular diseases(I60–I69)	8,013	3.0	24.8	
8	Cerebrovascular diseases(I60–I69)	338	1.0	1.0	8	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	6,714	2.5	20.7	
9	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	336	1.0	1.0	9	Septicemia(A40–A41)	4,037	1.5	12.5	
10	Influenza and pneumonia(J09–J18)	335	1.0	1.0	10	Influenza and pneumonia(J09–J18)	3,728	1.4	11.5	
...	All other causes(residual)	6,109	18.1	18.6	...	All other causes(residual)	51,037	19.0	157.6	
White, both sexes, 35–44 years										
...	All causes	52,530	100.0	167.8	...	All causes	1,679,966	100.0	4,363.0	
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	13,023	24.8	41.6	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	429,985	25.6	1,116.7	
2	Malignant neoplasms.(C00–C97)	8,704	16.6	27.8	2	Malignant neoplasms.(C00–C97)	356,214	21.2	925.1	
3	Diseases of heart(I00–I09,I11,I13,I20–I51)	7,110	13.5	22.7	3	Chronic lower respiratory diseases(J40–J47)	118,026	7.0	306.5	
4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	5,824	11.1	18.6	4	Cerebrovascular diseases(I60–I69)	94,633	5.6	245.8	
5	Chronic liver disease and cirrhosis(K70,K73–K74)	2,074	3.9	6.6	5	Alzheimer's disease(G30)	76,513	4.6	198.7	
6	Diabetes mellitus(E10–E14)	1,327	2.5	4.2	6	Diabetes mellitus(E10–E14)	43,203	2.6	112.2	
7	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	1,243	2.4	4.0	7	Influenza and pneumonia(J09–J18)	42,149	2.5	109.5	
8	Cerebrovascular diseases(I60–I69)	1,057	2.0	3.4	8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	42,053	2.5	109.2	
9	Influenza and pneumonia(J09–J18)	676	1.3	2.2	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	32,153	1.9	83.5	
10	Septicemia(A40–A41)	560	1.1	1.8	10	Septicemia(A40–A41)	24,103	1.4	62.6	
...	All other causes(residual)	10,932	20.8	34.9	...	All other causes(residual)	420,934	25.1	1,093.2	
White, both sexes, 45–54 years										
...	All causes	139,086	100.0	397.2	...	All causes	383,122	100.0	1,783.7	
1	Malignant neoplasms.(C00–C97)	36,544	26.3	104.4	1	Malignant neoplasms.(C00–C97)	133,064	34.7	619.5	
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	26,367	19.0	75.3	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	81,003	21.1	377.1	
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	17,284	12.4	49.4	3	Chronic lower respiratory diseases(J40–J47)	32,599	8.5	151.8	
4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	7,984	5.7	22.8	4	Cerebrovascular diseases(I60–I69)	14,672	3.8	68.3	
5	Chronic liver disease and cirrhosis(K70,K73–K74)	7,632	5.5	21.8	5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	9,519	2.5	44.3	
6	Diabetes mellitus(E10–E14)	4,228	3.0	12.1	6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	6,332	1.7	29.5	
7	Chronic lower respiratory diseases(J40–J47)	3,872	2.8	11.1	7	Chronic liver disease and cirrhosis(K70,K73–K74)	6,329	1.7	29.5	
8	Cerebrovascular diseases(I60–I69)	3,610	2.6	10.3	8	Septicemia(A40–A41)	6,125	1.6	28.5	
9	Septicemia(A40–A41)	1,713	1.2	4.9	9	Influenza and pneumonia(J09–J18)	6,117	1.6	28.5	
10	Influenza and pneumonia(J09–J18)	1,703	1.2	4.9	...	All other causes(residual)	73,977	19.3	344.4	
...	All other causes(residual)	28,149	20.2	80.4						

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
White, both sexes, 75–84 years									
...	All causes	547,335	100.0	4,694.4	...	All causes	1,601	100.0	26.2
1	Malignant neoplasms (C00–C97)	134,311	24.5	1,152.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	604	37.7	9.9
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	127,797	23.3	1,096.1	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	162	10.1	2.7
3	Chronic lower respiratory diseases (J40–J47)	45,935	8.4	394.0	3	Malignant neoplasms (C00–C97)	142	8.9	2.3
4	Cerebrovascular diseases (I60–I69)	30,722	5.6	263.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	98	6.1	1.6
5	Alzheimer's disease (G30)	20,866	3.8	179.0	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	55	3.4	0.9
6	Diabetes mellitus (E10–E14)	15,659	2.9	134.3	6	Influenza and pneumonia (J09–J18)	39	2.4	0.6
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,160	2.4	112.9	7	Certain conditions originating in the perinatal period (P00–P96)	22	1.4	0.4
8	Influenza and pneumonia (J09–J18)	12,082	2.2	103.6	8	Chronic lower respiratory diseases (J40–J47)	19	1.2	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	10,798	2.0	92.6	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	18	1.1	*
10	Parkinson's disease (G20–G21)	9,873	1.8	84.7		Septicemia (A40–A41)	16	1.0	*
...	All other causes (residual)	126,132	23.0	1,081.8		All other causes (residual)	426	26.6	7.0
White, both sexes, 85 years and over									
...	All causes	749,509	100.0	13,965.5	10	White, male, 5–9 years			
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	221,185	29.5	4,121.3	...	All causes	967	100.0	12.2
2	Malignant neoplasms (C00–C97)	88,839	11.9	1,655.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	313	32.4	3.9
3	Alzheimer's disease (G30)	51,591	6.9	961.3	2	Malignant neoplasms (C00–C97)	189	19.5	2.4
4	Cerebrovascular diseases (I60–I69)	49,239	6.6	917.5	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	72	7.4	0.9
5	Chronic lower respiratory diseases (J40–J47)	39,492	5.3	735.8	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	47	4.9	0.6
6	Influenza and pneumonia (J09–J18)	23,950	3.2	446.3	5	Influenza and pneumonia (J09–J18)	27	2.8	0.3
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	19,374	2.6	361.0	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	21	2.2	0.3
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	15,023	2.0	279.9	7	Chronic lower respiratory diseases (J40–J47)	18	1.9	*
9	Diabetes mellitus (E10–E14)	14,159	1.9	263.8	8	Septicemia (A40–A41)	14	1.4	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	12,057	1.6	224.7	9	Cerebrovascular diseases (I60–I69)	14	1.4	*
...	All other causes (residual)	214,600	28.6	3,998.6					
White, male, all ages ³									
...	All causes	1,110,956	100.0	899.1	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	12	1.2	*
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	275,101	24.8	222.6	...	All other causes (residual)	240	24.8	3.0
2	Malignant neoplasms (C00–C97)	263,167	23.7	213.0					
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	70,161	6.3	56.8	White, male, 10–14 years				
4	Chronic lower respiratory diseases (J40–J47)	63,757	5.7	51.6	...	All causes	1,252	100.0	15.6
5	Cerebrovascular diseases (I60–I69)	44,203	4.0	35.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	371	29.6	4.6
6	Diabetes mellitus (E10–E14)	31,745	2.9	25.7	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	199	15.9	2.5
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	28,943	2.6	23.4	3	Malignant neoplasms (C00–C97)	182	14.5	2.3
8	Alzheimer's disease (G30)	23,648	2.1	19.1	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	58	4.6	0.7
9	Influenza and pneumonia (J09–J18)	22,907	2.1	18.5	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	56	4.5	0.7
10	Chronic liver disease and cirrhosis (K70,K73–K74)	20,884	1.9	16.9	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	32	2.6	0.4
...	All other causes (residual)	266,440	24.0	215.6	7	Influenza and pneumonia (J09–J18)	21	1.7	0.3
See footnotes at end of table.									
					8	Chronic lower respiratory diseases (J40–J47)	20	1.6	0.2
					9	Cerebrovascular diseases (I60–I69)	17	1.4	*
					10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	14	1.1	*
					...	All other causes (residual)	282	22.5	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, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²										
White, male, 15–19 years																			
...	All causes	4,767	100.0	57.7	...	All causes	32,884	100.0	208.0										
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,084	43.7	25.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,929	27.2	56.5										
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,128	23.7	13.6	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,016	15.3	31.7										
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	406	8.5	4.9	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,438	13.5	28.1										
4	Malignant neoplasms (C00–C97)	287	6.0	3.5	4	Malignant neoplasms (C00–C97)	3,786	11.5	23.9										
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	126	2.6	1.5	5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,389	4.2	8.8										
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	71	1.5	0.9	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	890	2.7	5.6										
7	Influenza and pneumonia (J09–J18)	32	0.7	0.4	7	Diabetes mellitus (E10–E14)	830	2.5	5.2										
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	21	0.4	0.3	8	Cerebrovascular diseases (I60–I69)	603	1.8	3.8										
9	Septicemia (A40–A41)	19	0.4	*	9	Human immunodeficiency virus (HIV) disease (B20–B24)	432	1.3	2.7										
9	Diabetes mellitus (E10–E14)	19	0.4	*	10	Influenza and pneumonia (J09–J18)	362	1.1	2.3										
9	Cerebrovascular diseases (I60–I69)	19	0.4	*	...	All other causes (residual)	6,209	18.9	39.3										
...	All other causes (residual)	555	11.6	6.7	White, male, 35–44 years														
White, male, 20–24 years										White, male, 45–54 years									
...	All causes	10,113	100.0	114.6	...	All causes	85,790	100.0	491.7										
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,088	50.3	57.7	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	19,163	22.3	109.8										
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,075	20.5	23.5	2	Malignant neoplasms (C00–C97)	18,450	21.5	105.7										
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	806	8.0	9.1	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,522	13.4	66.0										
4	Malignant neoplasms (C00–C97)	377	3.7	4.3	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,916	6.9	33.9										
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	272	2.7	3.1	5	Chronic liver disease and cirrhosis (K70,K73–K74)	5,156	6.0	29.6										
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	101	1.0	1.1	6	Diabetes mellitus (E10–E14)	2,696	3.1	15.5										
7	Influenza and pneumonia (J09–J18)	62	0.6	0.7	7	Cerebrovascular diseases (I60–I69)	2,033	2.4	11.7										
8	Diabetes mellitus (E10–E14)	48	0.5	0.5	8	Chronic lower respiratory diseases (J40–J47)	1,789	2.1	10.3										
9	Cerebrovascular diseases (I60–I69)	42	0.4	0.5	9	Viral hepatitis (B15–B19)	1,131	1.3	6.5										
10	Legal intervention (Y35,Y89.0)	40	0.4	0.5	10	Influenza and pneumonia (J09–J18)	966	1.1	5.5										
...	All other causes (residual)	1,202	11.9	13.6	...	All other causes (residual)	16,968	19.8	97.3										
White, male, 25–34 years										White, male, 45–54 years									
...	All causes	23,435	100.0	139.8	1	All causes	165,870	100.0	1,050.7	White, male, 55–64 years									
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,236	43.7	61.1	2	Malignant neoplasms (C00–C97)	51,001	30.7	323.1										
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,293	18.3	25.6	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	40,106	24.2	254.0										
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,481	6.3	8.8	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,643	5.8	61.1										
4	Malignant neoplasms (C00–C97)	1,428	6.1	8.5	4	Chronic liver disease and cirrhosis (K70,K73–K74)	7,383	4.5	46.8										
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,238	5.3	7.4	5	Chronic lower respiratory diseases (J40–J47)	7,242	4.4	45.9										
6	Chronic liver disease and cirrhosis (K70,K73–K74)	355	1.5	2.1	6	Diabetes mellitus (E10–E14)	5,978	3.6	37.9										
7	Diabetes mellitus (E10–E14)	270	1.2	1.6	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,065	3.1	32.1										
8	Cerebrovascular diseases (I60–I69)	196	0.8	1.2	8	Cerebrovascular diseases (I60–I69)	4,726	2.8	29.9										
9	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	193	0.8	1.2	9	Viral hepatitis (B15–B19)	2,269	1.4	14.4										
10	Influenza and pneumonia (J09–J18)	184	0.8	1.1	10	Septicemia (A40–A41)	2,207	1.3	14.0										
...	All other causes (residual)	3,561	15.2	21.2	...	All other causes (residual)	30,250	18.2	191.6										

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
White, male, 65 years and over										
...	All causes	775,654	100.0	4,550.3	...	All causes	278,557	100.0	15,220.4	
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	208,697	26.9	1,224.3	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	86,047	30.9	4,701.6	
2	Malignant neoplasms(C00–C97)	187,291	24.1	1,098.7	2	Malignant neoplasms(C00–C97)	41,924	15.1	2,290.7	
3	Chronic lower respiratory diseases(J40–J47)	54,289	7.0	318.5	3	Chronic lower respiratory diseases(J40–J47)	16,065	5.8	877.8	
4	Cerebrovascular diseases(I60–I69)	36,509	4.7	214.2	4	Cerebrovascular diseases(I60–I69)	14,919	5.4	815.2	
5	Alzheimer's disease(G30)	23,293	3.0	136.6	5	Alzheimer's disease(G30)	13,557	4.9	740.8	
6	Diabetes mellitus(E10–E14)	21,887	2.8	128.4	6	Influenza and pneumonia(J09–J18)	9,411	3.4	514.2	
7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	20,937	2.7	122.8	7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	7,746	2.8	423.2	
8	Influenza and pneumonia(J09–J18)	18,998	2.4	111.5	8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	6,765	2.4	369.6	
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	15,894	2.0	93.2	9	Diabetes mellitus(E10–E14)	5,825	2.1	318.3	
10	Parkinson's disease(G20–G21)	13,736	1.8	80.6	10	Parkinson's disease(G20–G21)	5,460	2.0	298.3	
...	All other causes(residual)	174,123	22.4	1,021.5	...	All other causes(residual)	70,838	25.4	3,870.6	
White, male, 65–74 years										
...	All causes	218,640	100.0	2,152.0	...	All causes	1,106,147	100.0	879.4	
1	Malignant neoplasms(C00–C97)	73,484	33.6	723.3	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	247,544	22.4	196.8	
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	52,420	24.0	516.0	2	Malignant neoplasms(C00–C97)	234,949	21.2	186.8	
3	Chronic lower respiratory diseases(J40–J47)	16,242	7.4	159.9	3	Chronic lower respiratory diseases(J40–J47)	72,925	6.6	58.0	
4	Cerebrovascular diseases(I60–I69)	7,883	3.6	77.6	4	Cerebrovascular diseases(I60–I69)	63,706	5.8	50.6	
5	Diabetes mellitus(E10–E14)	7,850	3.6	77.3	5	Alzheimer's disease(G30)	53,739	4.9	42.7	
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	6,079	2.8	59.8	6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	42,642	3.9	33.9	
7	Chronic liver disease and cirrhosis(K70,K73–K74)	4,031	1.8	39.7	7	Diabetes mellitus(E10–E14)	27,180	2.5	21.6	
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	3,404	1.6	33.5	8	Influenza and pneumonia(J09–J18)	26,106	2.4	20.8	
9	Influenza and pneumonia(J09–J18)	3,396	1.6	33.4	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	18,470	1.7	14.7	
10	Septicemia(A40–A41)	3,202	1.5	31.5	10	Septicemia(A40–A41)	16,287	1.5	12.9	
...	All other causes(residual)	40,649	18.6	400.1	...	All other causes(residual)	302,599	27.4	240.6	
White, female, all ages ³										
...	All causes	1,106,147	100.0	879.4	...	All causes	1,173	100.0	20.1	
1	Malignant neoplasms(C00–C97)	247,544	22.4	196.8	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	325	27.7	5.6	
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	234,949	21.2	186.8	2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	183	15.6	3.1	
3	Chronic lower respiratory diseases(J40–J47)	72,925	6.6	58.0	3	Malignant neoplasms(C00–C97)	104	8.9	1.8	
4	Cerebrovascular diseases(I60–I69)	63,706	5.8	50.6	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	81	6.9	1.4	
5	Diabetes mellitus(E10–E14)	53,739	4.9	42.7	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	48	4.1	0.8	
6	Alzheimer's disease(G30)	42,642	3.9	33.9	6	Influenza and pneumonia(J09–J18)	31	2.6	0.5	
7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	27,180	2.5	21.6	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	19	1.6	*	
8	Parkinson's disease(G20–G21)	26,106	2.4	20.8	8	Septicemia(A40–A41)	13	1.1	*	
9	Influenza and pneumonia(J09–J18)	18,470	1.7	14.7	9	Chronic lower respiratory diseases(J40–J47)	13	1.1	*	
10	Septicemia(A40–A41)	16,287	1.5	12.9	10	Cerebrovascular diseases(I60–I69)	11	0.9	*	
...	All other causes(residual)	302,599	27.4	240.6	...	All other causes(residual)	345	29.4	5.9	
White, female, 1–4 years										
...	All causes	1,173	100.0	20.1	...	All causes . . . . .	...	...	...
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	325	27.7	5.6	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	...	...	...
2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	183	15.6	3.1	2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	...	...	...
3	Malignant neoplasms(C00–C97)	104	8.9	1.8	3	Malignant neoplasms(C00–C97)	...	...	...
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	81	6.9	1.4	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	...	...	...
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	48	4.1	0.8	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	...	...	...
6	Influenza and pneumonia(J09–J18)	31	2.6	0.5	6	Influenza and pneumonia(J09–J18)	...	...	...
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	19	1.6	*	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	...	...	...
8	Septicemia(A40–A41)	13	1.1	*	8	Septicemia(A40–A41)	...	...	...
9	Chronic lower respiratory diseases(J40–J47)	13	1.1	*	9	Chronic lower respiratory diseases(J40–J47)	...	...	...
10	Cerebrovascular diseases(I60–I69)	11	0.9	*	10	Cerebrovascular diseases(I60–I69)	...	...	...
...	All other causes(residual)	345	29.4	5.9	...	All other causes(residual)	...	...	...

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
White, female, 5–9 years									
...	All causes	708	100.0	9.3	...	All causes	3,653	100.0	43.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	200	28.2	2.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,635	44.8	19.6
2	Malignant neoplasms (C00–C97)	162	22.9	2.1	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	466	12.8	5.6
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	55	7.8	0.7	3	Malignant neoplasms (C00–C97)	281	7.7	3.4
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	29	4.1	0.4	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	208	5.7	2.5
5	Influenza and pneumonia (J09–J18)	24	3.4	0.3	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	136	3.7	1.6
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	21	3.0	0.3	6	Pregnancy, childbirth and the puerperium (O00–O99)	74	2.0	0.9
7	Cerebrovascular diseases (I60–I69)	18	2.5	*	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	54	1.5	0.6
8	Septicemia (A40–A41)	11	1.6	*	8	Influenza and pneumonia (J09–J18)	39	1.1	0.5
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	8	1.1	*	9	Diabetes mellitus (E10–E14)	35	1.0	0.4
9	Chronic lower respiratory diseases (J40–J47)	8	1.1	*	10	Septicemia (A40–A41)	31	0.8	0.4
...	All other causes (residual)	172	24.3	2.3	...	All other causes (residual)	694	19.0	8.3
White, female, 10–14 years									
...	All causes	914	100.0	11.9	...	All causes	10,342	100.0	64.6
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	221	24.2	2.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,522	34.1	22.0
2	Malignant neoplasms (C00–C97)	184	20.1	2.4	2	Malignant neoplasms (C00–C97)	1,355	13.1	8.5
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	109	11.9	1.4	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,101	10.6	6.9
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	57	6.2	0.7	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	663	6.4	4.1
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	38	4.2	0.5	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	374	3.6	2.3
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	31	3.4	0.4	6	Pregnancy, childbirth and the puerperium (O00–O99)	262	2.5	1.6
7	Influenza and pneumonia (J09–J18)	20	2.2	0.3	7	Chronic liver disease and cirrhosis (K70,K73–K74)	184	1.8	1.1
8	Cerebrovascular diseases (I60–I69)	17	1.9	*	8	Diabetes mellitus (E10–E14)	159	1.5	1.0
9	Chronic lower respiratory diseases (J40–J47)	13	1.4	*	9	Influenza and pneumonia (J09–J18)	151	1.5	0.9
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	11	1.2	*	10	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	143	1.4	0.9
...	All other causes (residual)	213	23.3	2.8	...	All other causes (residual)	2,428	23.5	15.2
White, female, 15–19 years									
...	All causes	2,085	100.0	26.7	...	All causes	19,646	100.0	126.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	911	43.7	11.7	1	Malignant neoplasms (C00–C97)	4,918	25.0	31.8
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	334	16.0	4.3	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,094	20.8	26.4
3	Malignant neoplasms (C00–C97)	193	9.3	2.5	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,094	10.7	13.5
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	83	4.0	1.1	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,386	7.1	8.9
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	68	3.3	0.9	5	Chronic liver disease and cirrhosis (K70,K73–K74)	685	3.5	4.4
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	55	2.6	0.7	6	Diabetes mellitus (E10–E14)	497	2.5	3.2
7	Pregnancy, childbirth and the puerperium (O00–O99)	29	1.4	0.4	7	Cerebrovascular diseases (I60–I69)	454	2.3	2.9
8	Influenza and pneumonia (J09–J18)	26	1.2	0.3	8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	353	1.8	2.3
9	Cerebrovascular diseases (I60–I69)	16	0.8	*	9	Influenza and pneumonia (J09–J18)	314	1.6	2.0
10	Septicemia (A40–A41)	11	0.5	*	10	Chronic lower respiratory diseases (J40–J47)	298	1.5	1.9
10	Diabetes mellitus (E10–E14)	11	0.5	*	...	All other causes (residual)	4,553	23.2	29.4
...	All other causes (residual)	348	16.7	4.5					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
White, female, 45–54 years										
...	All causes	53,296	100.0	303.4	...	All causes	164,482	100.0	1,453.2	
1	Malignant neoplasms (C00–C97)	18,094	34.0	103.0	1	Malignant neoplasms (C00–C97)	59,580	36.2	526.4	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	7,204	13.5	41.0	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	28,583	17.4	252.5	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,762	10.8	32.8	3	Chronic lower respiratory diseases (J40–J47)	16,357	9.9	144.5	
4	Chronic liver disease and cirrhosis (K70,K73–K74)	2,476	4.6	14.1	4	Cerebrovascular diseases (I60–I69)	6,789	4.1	60.0	
5	Chronic lower respiratory diseases (J40–J47)	2,083	3.9	11.9	5	Diabetes mellitus (E10–E14)	5,535	3.4	48.9	
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,068	3.9	11.8	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,440	2.1	30.4	
7	Cerebrovascular diseases (I60–I69)	1,577	3.0	9.0	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,928	1.8	25.9	
8	Diabetes mellitus (E10–E14)	1,532	2.9	8.7	8	Septicemia (A40–A41)	2,923	1.8	25.8	
9	Septicemia (A40–A41)	799	1.5	4.5	9	Influenza and pneumonia (J09–J18)	2,721	1.7	24.0	
10	Influenza and pneumonia (J09–J18)	737	1.4	4.2	10	Chronic liver disease and cirrhosis (K70,K73–K74)	2,298	1.4	20.3	
...	All other causes (residual)	10,964	20.6	62.4	...	All other causes (residual)	33,328	20.3	294.4	
White, female, 55–64 years										
...	All causes	103,415	100.0	623.4	...	All causes	268,878	100.0	4,072.0	
1	Malignant neoplasms (C00–C97)	40,709	39.4	245.4	1	Malignant neoplasms (C00–C97)	62,428	23.2	945.4	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	15,911	15.4	95.9	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	57,567	21.4	871.8	
3	Chronic lower respiratory diseases (J40–J47)	6,660	6.4	40.1	3	Chronic lower respiratory diseases (J40–J47)	23,953	8.9	362.8	
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,577	4.4	27.6	4	Cerebrovascular diseases (I60–I69)	17,015	6.3	257.7	
5	Diabetes mellitus (E10–E14)	3,619	3.5	21.8	5	Alzheimer's disease (G30)	12,889	4.8	195.2	
6	Cerebrovascular diseases (I60–I69)	3,287	3.2	19.8	6	Diabetes mellitus (E10–E14)	7,447	2.8	112.8	
7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,927	2.8	17.6	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,048	2.2	91.6	
8	Septicemia (A40–A41)	1,830	1.8	11.0	8	Influenza and pneumonia (J09–J18)	5,891	2.2	89.2	
9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,649	1.6	9.9	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,073	1.9	76.8	
10	Influenza and pneumonia (J09–J18)	1,577	1.5	9.5	10	Septicemia (A40–A41)	4,485	1.7	67.9	
...	All other causes (residual)	20,669	20.0	124.6	...	All other causes (residual)	66,082	24.6	1,000.8	
White, female, 65 years and over										
...	All causes	904,312	100.0	4,214.2	...	All causes	470,952	100.0	13,316.1	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	221,288	24.5	1,031.2	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	135,138	28.7	3,821.0	
2	Malignant neoplasms (C00–C97)	168,923	18.7	787.2	2	Malignant neoplasms (C00–C97)	46,915	10.0	1,326.5	
3	Chronic lower respiratory diseases (J40–J47)	63,737	7.0	297.0	3	Alzheimer's disease (G30)	38,034	8.1	1,075.4	
4	Cerebrovascular diseases (I60–I69)	58,124	6.4	270.9	4	Cerebrovascular diseases (I60–I69)	34,320	7.3	970.4	
5	Alzheimer's disease (G30)	53,220	5.9	248.0	5	Chronic lower respiratory diseases (J40–J47)	23,427	5.0	662.4	
6	Influenza and pneumonia (J09–J18)	23,151	2.6	107.9	6	Influenza and pneumonia (J09–J18)	14,539	3.1	411.1	
7	Diabetes mellitus (E10–E14)	21,316	2.4	99.3	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,628	2.5	328.8	
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	21,116	2.3	98.4	8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	8,492	1.8	240.1	
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	16,259	1.8	75.8	9	Diabetes mellitus (E10–E14)	8,334	1.8	235.6	
10	Septicemia (A40–A41)	13,163	1.5	61.3	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	8,258	1.8	233.5	
...	All other causes (residual)	244,015	27.0	1,137.1	...	All other causes (residual)	141,867	30.1	4,011.3	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Black, both sexes, all ages ³									
...	All causes	302,969	100.0	693.4	...	All causes	587	100.0	17.4
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	72,010	23.8	164.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	147	25.0	4.4
2	Malignant neoplasms (C00–C97)	67,953	22.4	155.5	2	Malignant neoplasms (C00–C97)	57	9.7	1.7
3	Cerebrovascular diseases (I60–I69)	16,269	5.4	37.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	54	9.2	1.6
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,413	4.4	30.7	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	49	8.3	1.5
5	Diabetes mellitus (E10–E14)	13,385	4.4	30.6	5	Chronic lower respiratory diseases (J40–J47)	42	7.2	1.2
6	Chronic lower respiratory diseases (J40–J47)	9,918	3.3	22.7	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	40	6.8	1.2
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	8,393	2.8	19.2	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	29	4.9	0.9
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	8,059	2.7	18.4	8	Influenza and pneumonia (J09–J18)	15	2.6	*
9	Septicemia (A40–A41)	6,250	2.1	14.3	9	Cerebrovascular diseases (I60–I69)	12	2.0	*
10	Alzheimer's disease (G30)	5,714	1.9	13.1	10	Septicemia (A40–A41)	6	1.0	*
...	All other causes (residual)	81,605	26.9	186.8	...	All other causes (residual)	136	23.2	4.0
Black, both sexes, 1–4 years									
...	All causes	1,006	100.0	37.1	Black, both sexes, 15–19 years				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	299	29.7	11.0	1	All causes	2,180	100.0	62.0
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	136	13.5	5.0	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	884	40.6	25.1
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	91	9.0	3.4	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	507	23.3	14.4
4	Malignant neoplasms (C00–C97)	64	6.4	2.4	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	163	7.5	4.6
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	59	5.9	2.2	5	Malignant neoplasms (C00–C97)	103	4.7	2.9
6	Chronic lower respiratory diseases (J40–J47)	27	2.7	1.0	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	88	4.0	2.5
7	Influenza and pneumonia (J09–J18)	23	2.3	0.8	7	Chronic lower respiratory diseases (J40–J47)	34	1.6	1.0
8	Septicemia (A40–A41)	20	2.0	0.7	8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	27	1.2	0.8
9	Cerebrovascular diseases (I60–I69)	15	1.5	*	9	Anemias (D50–D64)	22	1.0	0.6
10	Certain conditions originating in the perinatal period (P00–P96)	13	1.3	*	10	Diabetes mellitus (E10–E14)	20	0.9	0.6
...	All other causes (residual)	259	25.7	9.5	...	Cerebrovascular diseases (I60–I69)	18	0.8	*
Black, both sexes, 5–9 years									
...	All causes	582	100.0	17.1	Black, both sexes, 20–24 years				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	183	31.4	5.4	1	All causes	4,358	100.0	113.6
2	Malignant neoplasms (C00–C97)	65	11.2	1.9	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,847	42.4	48.2
3	Chronic lower respiratory diseases (J40–J47)	45	7.7	1.3	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	908	20.8	23.7
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	44	7.6	1.3	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	360	8.3	9.4
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	38	6.5	1.1	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	202	4.6	5.3
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	22	3.8	0.6	6	Malignant neoplasms (C00–C97)	138	3.2	3.6
7	Influenza and pneumonia (J09–J18)	13	2.2	*	7	Human immunodeficiency virus (HIV) disease (B20–B24)	83	1.9	2.2
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	11	1.9	*	8	Pregnancy, childbirth and the puerperium (O00–O99)	58	1.3	1.5
9	Septicemia (A40–A41)	7	1.2	*	9	Diabetes mellitus (E10–E14)	53	1.2	1.4
9	Anemias (D50–D64)	7	1.2	*	10	Anemias (D50–D64)	48	1.1	1.3
9	Cerebrovascular diseases (I60–I69)	7	1.2	*	...	Chronic lower respiratory diseases (J40–J47)	46	1.1	1.2
...	All other causes (residual)	140	24.1	4.1	...	All other causes (residual)	615	14.1	16.0

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Black, both sexes, 25–34 years									
...	All causes	9,531	100.0	152.7	...	All causes	58,109	100.0	1,265.7
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,483	26.1	39.8	1	Malignant neoplasms (C00–C97)	17,705	30.5	385.6
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,801	18.9	28.8	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	14,320	24.6	311.9
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	974	10.2	15.6	3	Diabetes mellitus (E10–E14)	2,893	5.0	63.0
4	Malignant neoplasms (C00–C97)	645	6.8	10.3	4	Cerebrovascular diseases (I60–I69)	2,826	4.9	61.6
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	564	5.9	9.0	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,345	4.0	51.1
6	Human immunodeficiency virus (HIV) disease (B20–B24)	397	4.2	6.4	6	Chronic lower respiratory diseases . . . (J40–J47)	1,800	3.1	39.2
7	Diabetes mellitus (E10–E14)	226	2.4	3.6	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,539	2.6	33.5
8	Pregnancy, childbirth and the puerperium (O00–O99)	150	1.6	2.4	8	Chronic liver disease and cirrhosis (K70,K73–K74)	1,276	2.2	27.8
9	Cerebrovascular diseases (I60–I69)	145	1.5	2.3	9	Septicemia (A40–A41)	1,176	2.0	25.6
10	Anemias (D50–D64)	114	1.2	1.8	10	Human immunodeficiency virus (HIV) disease (B20–B24)	982	1.7	21.4
...	All other causes (residual)	2,032	21.3	32.5	...	All other causes (residual)	11,247	19.4	245.0
Black, both sexes, 35–44 years									
...	All causes	13,759	100.0	246.6	...	All causes	173,597	100.0	4,312.4
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,799	20.3	50.2	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	45,745	26.4	1,136.4
2	Malignant neoplasms (C00–C97)	1,917	13.9	34.4	2	Malignant neoplasms (C00–C97)	39,583	22.8	983.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,775	12.9	31.8	3	Cerebrovascular diseases (I60–I69)	11,220	6.5	278.7
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,234	9.0	22.1	4	Diabetes mellitus (E10–E14)	8,235	4.7	204.6
5	Human immunodeficiency virus (HIV) disease (B20–B24)	682	5.0	12.2	5	Chronic lower respiratory diseases . . . (J40–J47)	6,947	4.0	172.6
6	Diabetes mellitus (E10–E14)	534	3.9	9.6	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	5,784	3.3	143.7
7	Cerebrovascular diseases (I60–I69)	496	3.6	8.9	7	Alzheimer's disease (G30)	5,626	3.2	139.8
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	431	3.1	7.7	8	Septicemia (A40–A41)	3,991	2.3	99.1
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	245	1.8	4.4	9	Influenza and pneumonia (J09–J18)	3,842	2.2	95.4
10	Septicemia (A40–A41)	228	1.7	4.1	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	3,755	2.2	93.3
...	All other causes (residual)	3,418	24.8	61.3	...	All other causes (residual)	38,869	22.4	965.6
Black, both sexes, 45–54 years									
...	All causes	32,111	100.0	559.8	1	All causes	58,130	100.0	2,405.6
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	7,668	23.9	133.7	2	Malignant neoplasms (C00–C97)	17,953	30.9	743.0
2	Malignant neoplasms (C00–C97)	7,666	23.9	133.6	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	14,597	25.1	604.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,429	7.6	42.3	4	Cerebrovascular diseases (I60–I69)	3,216	5.5	133.1
4	Cerebrovascular diseases (I60–I69)	1,470	4.6	25.6	5	Diabetes mellitus (E10–E14)	3,175	5.5	131.4
5	Diabetes mellitus (E10–E14)	1,415	4.4	24.7	6	Chronic lower respiratory diseases . . . (J40–J47)	2,519	4.3	104.2
6	Human immunodeficiency virus (HIV) disease (B20–B24)	1,192	3.7	20.8	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,894	3.3	78.4
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	767	2.4	13.4	8	Septicemia (A40–A41)	1,343	2.3	55.6
8	Chronic liver disease and cirrhosis (K70,K73–K74)	746	2.3	13.0	9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,093	1.9	45.2
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	680	2.1	11.9	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,085	1.9	44.9
10	Chronic lower respiratory diseases . . . (J40–J47)	659	2.1	11.5	...	Influenza and pneumonia (J09–J18)	1,049	1.8	43.4
...	All other causes (residual)	7,419	23.1	129.3	...	All other causes (residual)	10,206	17.6	422.4

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Black, both sexes, 75–84 years									
...	All causes	59,873	100.0	5,153.2	...	All causes	561	100.0	40.6
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	15,401	25.7	1,325.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	177	31.6	12.8
2	Malignant neoplasms (C00–C97)	14,287	23.9	1,229.7	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	70	12.5	5.1
3	Cerebrovascular diseases (I60–I69)	4,108	6.9	353.6	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	50	8.9	3.6
4	Diabetes mellitus (E10–E14)	3,027	5.1	260.5	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	36	6.4	2.6
5	Chronic lower respiratory diseases (J40–J47)	2,573	4.3	221.5	5	Malignant neoplasms (C00–C97)	33	5.9	2.4
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,132	3.6	183.5	6	Chronic lower respiratory diseases (J40–J47)	15	2.7	*
7	Alzheimer's disease (G30)	1,762	2.9	151.7	7	Septicemia (A40–A41)	13	2.3	*
8	Septicemia (A40–A41)	1,448	2.4	124.6	8	Influenza and pneumonia (J09–J18)	13	2.3	*
9	Influenza and pneumonia (J09–J18)	1,238	2.1	106.6	9	Cerebrovascular diseases (I60–I69)	12	2.1	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,228	2.1	105.7	10	Certain conditions originating in the perinatal period (P00–P96)	6	1.1	*
...	All other causes (residual)	12,669	21.2	1,090.4	...	All other causes (residual)	136	24.2	9.8
Black, both sexes, 85 years and over									
...	All causes	55,594	100.0	12,428.8	Black, male, 5–9 years				
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	15,747	28.3	3,520.5	...	All causes	321	100.0	18.6
2	Malignant neoplasms (C00–C97)	7,343	13.2	1,641.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	108	33.6	6.2
3	Cerebrovascular diseases (I60–I69)	3,896	7.0	871.0	2	Malignant neoplasms (C00–C97)	32	10.0	1.9
4	Alzheimer's disease (G30)	3,445	6.2	770.2	3	Chronic lower respiratory diseases (J40–J47)	29	9.0	1.7
5	Diabetes mellitus (E10–E14)	2,033	3.7	454.5	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	22	6.9	1.3
6	Chronic lower respiratory diseases (J40–J47)	1,855	3.3	414.7	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	20	6.2	1.2
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,758	3.2	393.0	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	3.1	*
8	Influenza and pneumonia (J09–J18)	1,555	2.8	347.6	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	2.8	*
9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,434	2.6	320.6	8	Influenza and pneumonia (J09–J18)	8	2.5	*
10	Septicemia (A40–A41)	1,200	2.2	268.3	9	Septicemia (A40–A41)	4	1.2	*
...	All other causes (residual)	15,328	27.6	3,426.8	10	Anemias (D50–D64)	4	1.2	*
Black, male, all ages ³									
...	All causes	154,767	100.0	739.3	...	All other causes (residual)	75	23.4	4.3
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	37,096	24.0	177.2	Black, male, 10–14 years				
2	Malignant neoplasms (C00–C97)	34,671	22.4	165.6	1	All causes	354	100.0	20.6
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	9,017	5.8	43.1	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	107	30.2	6.2
4	Cerebrovascular diseases (I60–I69)	7,338	4.7	35.1	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	35	9.9	2.0
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6,937	4.5	33.1	4	Malignant neoplasms (C00–C97)	34	9.6	2.0
6	Diabetes mellitus (E10–E14)	6,378	4.1	30.5	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	34	9.6	2.0
7	Chronic lower respiratory diseases (J40–J47)	5,073	3.3	24.2	6	Chronic lower respiratory diseases (J40–J47)	26	7.3	1.5
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3,976	2.6	19.0	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	21	5.9	1.2
9	Septicemia (A40–A41)	2,882	1.9	13.8	8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	18	5.1	*
10	Influenza and pneumonia (J09–J18)	2,696	1.7	12.9	9	Influenza and pneumonia (J09–J18)	10	2.8	*
...	All other causes (residual)	38,703	25.0	184.9	10	Cerebrovascular diseases (I60–I69)	7	2.0	*
					...	Septicemia (A40–A41)	4	1.1	*
					...	All other causes (residual)	58	16.4	3.4

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
Black, male, 15–19 years														
...	All causes.....	1,685	100.0	94.2	...	All causes.....	8,214	100.0	312.4					
1	Assault (homicide).....(*U01-*U02,X85-Y09,Y87.1)	805	47.8	45.0	1	Diseases of heart.....(I00-I09,I11,I13,I20-I51)	1,813	22.1	69.0					
2	Accidents (unintentional injuries).....(V01-X59,Y85-Y86)	371	22.0	20.7	2	Accidents (unintentional injuries).....(V01-X59,Y85-Y86)	1,246	15.2	47.4					
3	Intentional self-harm (suicide).....(*U03,X60-X84,Y87.0)	125	7.4	7.0	4	Assault (homicide).....(*U01-*U02,X85-Y09,Y87.1)	1,063	12.9	40.4					
4	Diseases of heart.....(I00-I09,I11,I13,I20-I51)	58	3.4	3.2	5	Malignant neoplasms.....(C00-C97)	717	8.7	27.3					
5	Malignant neoplasms.....(C00-C97)	57	3.4	3.2	6	Human immunodeficiency virus (HIV) disease.....(B20-B24)	390	4.7	14.8					
6	Chronic lower respiratory diseases.....(J40-J47)	22	1.3	1.2	7	Intentional self-harm (suicide).....(*U03,X60-X84,Y87.0)	348	4.2	13.2					
7	Diabetes mellitus.....(E10-E14)	16	0.9	*	8	Diabetes mellitus.....(E10-E14)	321	3.9	12.2					
7	Congenital malformations, deformations and chromosomal abnormalities.....(Q00-Q99)	16	0.9	*	9	Cerebrovascular diseases.....(I60-I69)	269	3.3	10.2					
9	Anemias.....(D50-D64)	13	0.8	*	9	Nephritis, nephrotic syndrome and nephrosis.....(N00-N07,N17-N19,N25-N27)	141	1.7	5.4					
9	Legal intervention.....(Y35,Y89.0)	13	0.8	*	10	Chronic lower respiratory diseases.....(J40-J47)	119	1.4	4.5					
...	All other causes.....(residual)	189	11.2	10.6	...	All other causes.....(residual)	1,787	21.8	68.0					
Black, male, 20–24 years														
...	All causes.....	3,356	100.0	173.7	Black, male, 45–54 years									
1	Assault (homicide).....(*U01-*U02,X85-Y09,Y87.1)	1,674	49.9	86.6	1	All causes.....	18,281	100.0	678.8					
2	Accidents (unintentional injuries).....(V01-X59,Y85-Y86)	652	19.4	33.7	2	Diseases of heart.....(I00-I09,I11,I13,I20-I51)	4,802	26.3	178.3					
3	Intentional self-harm (suicide).....(*U03,X60-X84,Y87.0)	304	9.1	15.7	3	Malignant neoplasms.....(C00-C97)	3,565	19.5	132.4					
4	Diseases of heart.....(I00-I09,I11,I13,I20-I51)	136	4.1	7.0	4	Accidents (unintentional injuries).....(V01-X59,Y85-Y86)	1,641	9.0	60.9					
5	Malignant neoplasms.....(C00-C97)	72	2.1	3.7	5	Cerebrovascular diseases.....(I60-I69)	827	4.5	30.7					
6	Human immunodeficiency virus (HIV) disease.....(B20-B24)	59	1.8	3.1	6	Human immunodeficiency virus (HIV) disease.....(B20-B24)	787	4.3	29.2					
7	Chronic lower respiratory diseases.....(J40-J47)	33	1.0	1.7	7	Diabetes mellitus.....(E10-E14)	776	4.2	28.8					
8	Diabetes mellitus.....(E10-E14)	32	1.0	1.7	7	Assault (homicide).....(*U01-*U02,X85-Y09,Y87.1)	604	3.3	22.4					
9	Anemias.....(D50-D64)	31	0.9	1.6	8	Chronic liver disease and cirrhosis.....(K70,K73-K74)	456	2.5	16.9					
9	Legal intervention.....(Y35,Y89.0)	31	0.9	1.6	9	Nephritis, nephrotic syndrome and nephrosis.....(N00-N07,N17-N19,N25-N27)	408	2.2	15.2					
...	All other causes.....(residual)	332	9.9	17.2	10	Essential hypertension and hypertensive renal disease.....(I10,I12,I15)	342	1.9	12.7					
Black, male, 25–34 years														
...	All causes.....	6,598	100.0	218.6	...	All other causes.....(residual)	4,073	22.3	151.2					
1	Assault (homicide).....(*U01-*U02,X85-Y09,Y87.1)	2,209	33.5	73.2	Black, male, 55–64 years									
2	Accidents (unintentional injuries).....(V01-X59,Y85-Y86)	1,335	20.2	44.2	1	All causes.....	34,066	100.0	1,628.0					
3	Diseases of heart.....(I00-I09,I11,I13,I20-I51)	631	9.6	20.9	2	Malignant neoplasms.....(C00-C97)	9,710	28.5	464.0					
4	Intentional self-harm (suicide).....(*U03,X60-X84,Y87.0)	466	7.1	15.4	3	Diseases of heart.....(I00-I09,I11,I13,I20-I51)	8,997	26.4	430.0					
5	Malignant neoplasms.....(C00-C97)	309	4.7	10.2	3	Accidents (unintentional injuries).....(V01-X59,Y85-Y86)	1,702	5.0	81.3					
6	Human immunodeficiency virus (HIV) disease.....(B20-B24)	273	4.1	9.0	4	Cerebrovascular diseases.....(I60-I69)	1,634	4.8	78.1					
7	Diabetes mellitus.....(E10-E14)	121	1.8	4.0	5	Diabetes mellitus.....(E10-E14)	1,615	4.7	77.2					
8	Cerebrovascular diseases.....(I60-I69)	74	1.1	2.5	7	Chronic lower respiratory diseases.....(J40-J47)	914	2.7	43.7					
9	Anemias.....(D50-D64)	59	0.9	2.0	8	Chronic liver disease and cirrhosis.....(K70,K73-K74)	879	2.6	42.0					
10	Influenza and pneumonia.....(J09-J18)	55	0.8	1.8	9	Nephritis, nephrotic syndrome and nephrosis.....(N00-N07,N17-N19,N25-N27)	874	2.6	41.8					
...	All other causes.....(residual)	1,066	16.2	35.3	10	Human immunodeficiency virus (HIV) disease.....(B20-B24)	689	2.0	32.9					
See footnotes at end of table.														
...					10	Septicemia.....(A40-A41)	603	1.8	28.8					
					...	All other causes.....(residual)	6,449	18.9	308.2					

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, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
Black, male, 65 years and over										
...	All causes	77,436	100.0	4,818.5	...	All causes	17,664	100.0	13,657.1	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	20,534	26.5	1,277.7	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	4,856	27.5	3,754.5	
2	Malignant neoplasms (C00–C97)	20,140	26.0	1,253.2	2	Malignant neoplasms (C00–C97)	3,189	18.1	2,465.6	
3	Cerebrovascular diseases (I60–I69)	4,468	5.8	278.0	3	Cerebrovascular diseases (I60–I69)	1,053	6.0	814.1	
4	Chronic lower respiratory diseases (J40–J47)	3,547	4.6	220.7	4	Chronic lower respiratory diseases (J40–J47)	805	4.6	622.4	
5	Diabetes mellitus (E10–E14)	3,493	4.5	217.4	5	Alzheimer's disease (G30)	772	4.4	596.9	
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,477	3.2	154.1	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	617	3.5	477.0	
7	Influenza and pneumonia (J09–J18)	1,720	2.2	107.0	7	Diabetes mellitus (E10–E14)	610	3.5	471.6	
8	Septicemia (A40–A41)	1,716	2.2	106.8	8	Influenza and pneumonia (J09–J18)	561	3.2	433.7	
9	Alzheimer's disease (G30)	1,612	2.1	100.3	9	Septicemia (A40–A41)	416	2.4	321.6	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,486	1.9	92.5	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	367	2.1	283.8	
...	All other causes (residual)	16,243	21.0	1,010.7	...	All other causes (residual)	4,418	25.0	3,415.8	
Black, male, 65–74 years										
...	All causes	31,820	100.0	3,064.4	...	All causes	148,202	100.0	651.1	
1	Malignant neoplasms (C00–C97)	9,776	30.7	941.5	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	34,914	23.6	153.4	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,385	26.4	807.5	2	Malignant neoplasms (C00–C97)	33,282	22.5	146.2	
3	Cerebrovascular diseases (I60–I69)	1,713	5.4	165.0	3	Cerebrovascular diseases (I60–I69)	8,931	6.0	39.2	
4	Diabetes mellitus (E10–E14)	1,588	5.0	152.9	4	Diabetes mellitus (E10–E14)	7,007	4.7	30.8	
5	Chronic lower respiratory diseases (J40–J47)	1,410	4.4	135.8	5	Chronic lower respiratory diseases (J40–J47)	4,845	3.3	21.3	
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	911	2.9	87.7	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,417	3.0	19.4	
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	729	2.3	70.2	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,396	3.0	19.3	
8	Septicemia (A40–A41)	674	2.1	64.9	8	Alzheimer's disease (G30)	4,050	2.7	17.8	
9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	583	1.8	56.1	9	Septicemia (A40–A41)	3,368	2.3	14.8	
10	Influenza and pneumonia (J09–J18)	578	1.8	55.7	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	2,959	2.0	13.0	
...	All other causes (residual)	5,473	17.2	527.1	...	All other causes (residual)	40,033	27.0	175.9	
Black, male, 75–84 years										
...	All causes	27,952	100.0	6,362.4	...	All causes	445	100.0	33.4	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	7,293	26.1	1,660.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	122	27.4	9.2	
2	Malignant neoplasms (C00–C97)	7,175	25.7	1,633.2	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	66	14.8	5.0	
3	Cerebrovascular diseases (I60–I69)	1,702	6.1	387.4	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	9.2	3.1	
4	Chronic lower respiratory diseases (J40–J47)	1,332	4.8	303.2	4	Malignant neoplasms (C00–C97)	31	7.0	2.3	
5	Diabetes mellitus (E10–E14)	1,295	4.6	294.8	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	23	5.2	1.7	
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	949	3.4	216.0	6	Chronic lower respiratory diseases (J40–J47)	12	2.7	*	
7	Alzheimer's disease (G30)	654	2.3	148.9	7	Influenza and pneumonia (J09–J18)	10	2.2	*	
8	Septicemia (A40–A41)	626	2.2	142.5	8	Septicemia (A40–A41)	7	1.6	*	
9	Influenza and pneumonia (J09–J18)	581	2.1	132.2	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.6	*	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	536	1.9	122.0	8	Certain conditions originating in the perinatal period (P00–P96)	7	1.6	*	
...	All other causes (residual)	5,809	20.8	1,322.2	...	All other causes (residual)	119	26.7	8.9	
Black, female, all ages ³										
...	All causes	148,202	100.0	651.1	...	All causes	148,202	100.0	651.1	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	34,914	23.6	153.4	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	34,914	23.6	153.4	
2	Malignant neoplasms (C00–C97)	33,282	22.5	146.2	2	Malignant neoplasms (C00–C97)	33,282	22.5	146.2	
3	Cerebrovascular diseases (I60–I69)	8,931	6.0	39.2	3	Cerebrovascular diseases (I60–I69)	8,931	6.0	39.2	
4	Diabetes mellitus (E10–E14)	7,007	4.7	30.8	4	Diabetes mellitus (E10–E14)	7,007	4.7	30.8	
5	Chronic lower respiratory diseases (J40–J47)	4,845	3.3	21.3	5	Chronic lower respiratory diseases (J40–J47)	4,845	3.3	21.3	
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,417	3.0	19.4	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,417	3.0	19.4	
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,396	3.0	19.3	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,396	3.0	19.3	
8	Alzheimer's disease (G30)	4,050	2.7	17.8	8	Alzheimer's disease (G30)	4,050	2.7	17.8	
9	Septicemia (A40–A41)	3,368	2.3	14.8	9	Septicemia (A40–A41)	3,368	2.3	14.8	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	2,959	2.0	13.0	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	2,959	2.0	13.0	
...	All other causes (residual)	40,033	27.0	175.9	...	All other causes (residual)	40,033	27.0	175.9	
Black, female, 1–4 years										
...	All causes	445	100.0	33.4	...	All causes	445	100.0	33.4	
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	122	27.4	9.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	122	27.4	9.2	
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	66	14.8	5.0	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	66	14.8	5.0	
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	9.2	3.1	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	9.2	3.1	
4	Malignant neoplasms (C00–C97)	31	7.0	2.3	4	Malignant neoplasms (C00–C97)	31	7.0	2.3	
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	23	5.2	1.7	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	23	5.2	1.7	
6	Chronic lower respiratory diseases (J40–J47)	12	2.7	*	6	Chronic lower respiratory diseases (J40–J47)	12	2.7	*	
7	Influenza and pneumonia (J09–J18)	10	2.2	*	7	Influenza and pneumonia (J09–J18)	10	2.2	*	
8	Septicemia (A40–A41)	7	1.6	*	8	Septicemia (A40–A41)	7	1.6	*	
...	All other causes (residual)	119	26.7	8.9	...	All other causes (residual)	119	26.7	8.9	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
Black, female, 5–9 years														
...	All causes	261	100.0	15.6	...	All causes	1,002	100.0	52.7					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	75	28.7	4.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	256	25.5	13.5					
2	Malignant neoplasms(C00–C97)	33	12.6	2.0	2	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	173	17.3	9.1					
3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	22	8.4	1.3	3	Malignant neoplasms.(C00–C97)	66	6.6	3.5					
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	18	6.9	*	3	Diseases of heart(I00–I09,I11,I13,I20–I51)	66	6.6	3.5					
5	Chronic lower respiratory diseases(J40–J47)	16	6.1	*	5	Pregnancy, childbirth and the puerperium(O00–O99)	58	5.8	3.0					
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	12	4.6	*	6	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	56	5.6	2.9					
7	Influenza and pneumonia(J09–J18)	5	1.9	*	7	Human immunodeficiency virus (HIV) disease(B20–B24)	24	2.4	1.3					
8	Cerebrovascular diseases(I60–I69)	4	1.5	*	8	Diabetes mellitus(E10–E14)	21	2.1	1.1					
9	Septicemia(A40–A41)	3	1.1	*	9	Anemias(D50–D64)	17	1.7	*					
9	Anemias(D50–D64)	3	1.1	*	10	Chronic lower respiratory diseases(J40–J47)	13	1.3	*					
...	All other causes(residual)	70	26.8	4.2	...	All other causes(residual)	252	25.1	13.2					
Black, female, 10–14 years														
...	All causes	233	100.0	14.0	Black, female, 25–34 years									
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	40	17.2	2.4	...	All causes	2,933	100.0	91.0					
2	Malignant neoplasms(C00–C97)	23	9.9	1.4	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	466	15.9	14.5					
3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	22	9.4	1.3	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	343	11.7	10.6					
4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	20	8.6	1.2	3	Malignant neoplasms(C00–C97)	336	11.5	10.4					
5	Chronic lower respiratory diseases(J40–J47)	16	6.9	*	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	274	9.3	8.5					
6	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	14	6.0	*	5	Pregnancy, childbirth and the puerperium(O00–O99)	150	5.1	4.7					
7	Diseases of heart(I00–I09,I11,I13,I20–I51)	8	3.4	*	6	Human immunodeficiency virus (HIV) disease(B20–B24)	124	4.2	3.8					
8	Cerebrovascular diseases(I60–I69)	5	2.1	*	7	Diabetes mellitus(E10–E14)	105	3.6	3.3					
8	Influenza and pneumonia(J09–J18)	5	2.1	*	8	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	98	3.3	3.0					
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	3	1.3	*	9	Cerebrovascular diseases(I60–I69)	71	2.4	2.2					
10	Anemias(D50–D64)	3	1.3	*	10	Anemias(D50–D64)	55	1.9	1.7					
...	Diabetes mellitus(E10–E14)	3	1.3	*	...	All other causes(residual)	911	31.1	28.3					
Black, female, 15–19 years														
...	All causes	495	100.0	28.7	...	All causes	5,545	100.0	187.9					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	136	27.5	7.9	1	Malignant neoplasms(C00–C97)	1,200	21.6	40.7					
2	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	79	16.0	4.6	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	986	17.8	33.4					
3	Malignant neoplasms(C00–C97)	46	9.3	2.7	3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	529	9.5	17.9					
4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	38	7.7	2.2	4	Human immunodeficiency virus (HIV) disease(B20–B24)	292	5.3	9.9					
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	30	6.1	1.7	5	Cerebrovascular diseases(I60–I69)	227	4.1	7.7					
6	Chronic lower respiratory diseases(J40–J47)	12	2.4	*	6	Diabetes mellitus(E10–E14)	213	3.8	7.2					
7	Pregnancy, childbirth and the puerperium(O00–O99)	11	2.2	*	7	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	171	3.1	5.8					
7	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	11	2.2	*	8	Septicemia(A40–A41)	116	2.1	3.9					
9	Anemias(D50–D64)	9	1.8	*	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	104	1.9	3.5					
10	Cerebrovascular diseases(I60–I69)	8	1.6	*	10	Chronic liver disease and cirrhosis(K70,K73–K74)	95	1.7	3.2					
...	All other causes(residual)	115	23.2	6.7	...	All other causes(residual)	1,612	29.1	54.6					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
Black, female, 45–54 years										
...	All causes	13,830	100.0	454.4	...	All causes	26,310	100.0	1,909.2	
1	Malignant neoplasms (C00–C97)	4,101	29.7	134.8	1	Malignant neoplasms (C00–C97)	8,177	31.1	593.4	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,866	20.7	94.2	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	6,212	23.6	450.8	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	788	5.7	25.9	3	Diabetes mellitus (E10–E14)	1,587	6.0	115.2	
4	Cerebrovascular diseases (I60–I69)	643	4.6	21.1	4	Cerebrovascular diseases (I60–I69)	1,503	5.7	109.1	
5	Diabetes mellitus (E10–E14)	639	4.6	21.0	5	Chronic lower respiratory diseases (J40–J47)	1,109	4.2	80.5	
6	Human immunodeficiency virus (HIV) disease (B20–B24)	405	2.9	13.3	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	983	3.7	71.3	
7	Chronic lower respiratory diseases (J40–J47)	350	2.5	11.5	7	Septicemia (A40–A41)	669	2.5	48.5	
8	Septicemia (A40–A41)	303	2.2	10.0	8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	510	1.9	37.0	
9	Chronic liver disease and cirrhosis (K70,K73–K74)	290	2.1	9.5	9	Influenza and pneumonia (J09–J18)	471	1.8	34.2	
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	272	2.0	8.9	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	356	1.4	25.8	
...	All other causes (residual)	3,173	22.9	104.3	...	All other causes (residual)	4,733	18.0	343.5	
Black, female, 55–64 years										
...	All causes	24,043	100.0	962.2	...	All causes	31,921	100.0	4,418.0	
1	Malignant neoplasms (C00–C97)	7,995	33.3	320.0	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,108	25.4	1,122.2	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,323	22.1	213.0	2	Malignant neoplasms (C00–C97)	7,112	22.3	984.3	
3	Diabetes mellitus (E10–E14)	1,278	5.3	51.1	3	Cerebrovascular diseases (I60–I69)	2,406	7.5	333.0	
4	Cerebrovascular diseases (I60–I69)	1,192	5.0	47.7	5	Diabetes mellitus (E10–E14)	1,732	5.4	239.7	
5	Chronic lower respiratory diseases (J40–J47)	886	3.7	35.5	6	Chronic lower respiratory diseases (J40–J47)	1,241	3.9	171.8	
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	665	2.8	26.6	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,183	3.7	163.7	
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	643	2.7	25.7	8	Alzheimer's disease (G30)	1,108	3.5	153.4	
8	Septicemia (A40–A41)	573	2.4	22.9	9	Septicemia (A40–A41)	822	2.6	113.8	
9	Chronic liver disease and cirrhosis (K70,K73–K74)	397	1.7	15.9	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	692	2.2	95.8	
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	386	1.6	15.4	...	Influenza and pneumonia (J09–J18)	657	2.1	90.9	
...	All other causes (residual)	4,705	19.6	188.3	...	All other causes (residual)	6,860	21.5	949.4	
Black, female, 65 years and over										
...	All causes	96,161	100.0	3,976.0	1	All causes	37,930	100.0	11,929.2	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	25,211	26.2	1,042.4	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	10,891	28.7	3,425.3	
2	Malignant neoplasms (C00–C97)	19,443	20.2	803.9	3	Malignant neoplasms (C00–C97)	4,154	11.0	1,306.5	
3	Cerebrovascular diseases (I60–I69)	6,752	7.0	279.2	4	Cerebrovascular diseases (I60–I69)	2,843	7.5	894.1	
4	Diabetes mellitus (E10–E14)	4,742	4.9	196.1	5	Alzheimer's disease (G30)	2,673	7.0	840.7	
5	Alzheimer's disease (G30)	4,014	4.2	166.0	6	Diabetes mellitus (E10–E14)	1,423	3.8	447.5	
6	Chronic lower respiratory diseases (J40–J47)	3,400	3.5	140.6	7	Chronic lower respiratory diseases (J40–J47)	1,141	3.0	358.9	
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3,307	3.4	136.7	8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,067	2.8	335.6	
8	Septicemia (A40–A41)	2,275	2.4	94.1	9	Chronic lower respiratory diseases (J40–J47)	1,050	2.8	330.2	
9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	2,269	2.4	93.8	10	Influenza and pneumonia (J09–J18)	994	2.6	312.6	
10	Influenza and pneumonia (J09–J18)	2,122	2.2	87.7	...	Septicemia (A40–A41)	784	2.1	246.6	
...	All other causes (residual)	22,626	23.5	935.5	...	All other causes (residual)	10,910	28.8	3,431.2	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
American Indian or Alaska Native, both sexes, all ages ³									
...	All causes	17,052	100.0	382.5	...	All causes	38	100.0	10.1
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	3,139	18.4	70.4	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	13	34.2	*
2	Malignant neoplasms.(C00–C97)	3,109	18.2	69.7	2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	11	28.9	*
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,833	10.7	41.1	3	Malignant neoplasms.(C00–C97)	3	7.9	*
4	Diabetes mellitus(E10–E14)	959	5.6	21.5	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2	5.3	*
5	Chronic liver disease and cirrhosis(K70,K73–K74)	944	5.5	21.2	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	1	2.6	*
6	Chronic lower respiratory diseases(J40–J47)	757	4.4	17.0	5	Influenza and pneumonia(J09–J18)	1	2.6	*
7	Cerebrovascular diseases(I60–I69)	595	3.5	13.3	5	Pneumonitis due to solids and liquids(J69)	1	2.6	*
8	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	521	3.1	11.7	5	Certain conditions originating in the perinatal period(P00–P96)	1	2.6	*
9	Influenza and pneumonia(J09–J18)	375	2.2	8.4	5	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	1	2.6	*
10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	302	1.8	6.8	...	All other causes(residual)	4	10.5	*
...	All other causes(residual)	4,518	26.5	101.3	...				
American Indian or Alaska Native, both sexes, 1–4 years									
...	All causes	104	100.0	33.6	...	All causes	180	100.0	48.0
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	43	41.3	13.9	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	74	41.1	19.8
2	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	16	15.4	*	2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	57	31.7	15.2
3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	11	10.6	*	3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	14	7.8	*
4	Malignant neoplasms.(C00–C97)	3	2.9	*	4	Malignant neoplasms.(C00–C97)	6	3.3	*
4	Influenza and pneumonia(J09–J18)	3	2.9	*	5	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	4	2.2	*
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	2	1.9	*	6	Diseases of heart(I00–I09,I11,I13,I20–I51)	3	1.7	*
7	Nutritional deficiencies(E40–E64)	1	1.0	*	7	Septicemia(A40–A41)	2	1.1	*
7	Cerebrovascular diseases(I60–I69)	1	1.0	*	7	Diabetes mellitus(E10–E14)	2	1.1	*
7	Acute bronchitis and bronchiolitis(J20–J21)	1	1.0	*	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	1	0.6	*
7	Chronic lower respiratory diseases(J40–J47)	1	1.0	*	9	Chronic lower respiratory diseases(J40–J47)	1	0.6	*
...	All other causes(residual)	21	20.2	6.8	...	All other causes(residual)	16	8.9	*
American Indian or Alaska Native, both sexes, 5–9 years									
...	All causes	50	100.0	12.8	...	All causes	368	100.0	93.2
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	22	44.0	5.6	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	171	46.5	43.3
2	Malignant neoplasms.(C00–C97)	7	14.0	*	2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	93	25.3	23.6
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	4	8.0	*	3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	26	7.1	6.6
4	Chronic lower respiratory diseases(J40–J47)	2	4.0	*	4	Diseases of heart(I00–I09,I11,I13,I20–I51)	11	3.0	*
4	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	2	4.0	*	5	Malignant neoplasms.(C00–C97)	9	2.4	*
6	Viral hepatitis(B15–B19)	1	2.0	*	6	Diabetes mellitus(E10–E14)	3	0.8	*
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	1	2.0	*	6	Chronic liver disease and cirrhosis(K70,K73–K74)	3	0.8	*
...	All other causes(residual)	11	22.0	*	6	Pregnancy, childbirth and the puerperium(O00–O99)	3	0.8	*
American Indian or Alaska Native, both sexes, 10–14 years									
...	All causes	38	100.0	10.1	6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	3	0.8	*
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	13	34.2	*	6	Legal intervention(Y35,Y89.0)	3	0.8	*
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	11	28.9	*	...	All other causes(residual)	43	11.7	10.9
American Indian or Alaska Native, both sexes, 15–19 years									
...	All causes	180	100.0	48.0	...				
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	74	41.1	19.8	...				
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	57	31.7	15.2	...				
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	14	7.8	*	...				
4	Malignant neoplasms.(C00–C97)	6	3.3	*	...				
4	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	4	2.2	*	...				
6	Diseases of heart(I00–I09,I11,I13,I20–I51)	3	1.7	*	...				
7	Septicemia(A40–A41)	2	1.1	*	...				
7	Diabetes mellitus(E10–E14)	2	1.1	*	...				
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	1	0.6	*	...				
7	Chronic lower respiratory diseases(J40–J47)	1	0.6	*	...				
...	All other causes(residual)	16	8.9	*	...				
American Indian or Alaska Native, both sexes, 20–24 years									
...	All causes	368	100.0	93.2	...				
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	171	46.5	43.3	...				
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	93	25.3	23.6	...				
3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	26	7.1	6.6	...				
4	Diseases of heart(I00–I09,I11,I13,I20–I51)	11	3.0	*	...				
5	Malignant neoplasms.(C00–C97)	9	2.4	*	...				
6	Diabetes mellitus(E10–E14)	3	0.8	*	...				
6	Chronic liver disease and cirrhosis(K70,K73–K74)	3	0.8	*	...				
6	Pregnancy, childbirth and the puerperium(O00–O99)	3	0.8	*	...				
6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	3	0.8	*	...				
6	Legal intervention(Y35,Y89.0)	3	0.8	*	...				
...	All other causes(residual)	43	11.7	10.9	...				

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²						
American Indian or Alaska Native, both sexes, 25–34 years															
...	All causes	923	100.0	134.7	...	All causes	3,103	100.0	771.0						
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	353	38.2	51.5	1	Malignant neoplasms (C00–C97)	776	25.0	192.8						
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	132	14.3	19.3	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	609	19.6	151.3						
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	74	8.0	10.8	4	Diabetes mellitus (E10–E14)	238	7.7	59.1						
4	Chronic liver disease and cirrhosis (K70,K73–K74)	72	7.8	10.5	5	Chronic liver disease and cirrhosis (K70,K73–K74)	236	7.6	58.6						
5	Malignant neoplasms (C00–C97)	43	4.7	6.3	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	214	6.9	53.2						
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	40	4.3	5.8	7	Chronic lower respiratory diseases (J40–J47)	113	3.6	28.1						
7	Diabetes mellitus (E10–E14)	18	2.0	*	8	Cerebrovascular diseases (I60–I69)	86	2.8	21.4						
8	Influenza and pneumonia (J09–J18)	9	1.0	*	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	63	2.0	15.7						
9	Septicemia (A40–A41)	8	0.9	*	10	Septicemia (A40–A41)	56	1.8	13.9						
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7	0.8	*	...	Viral hepatitis (B15–B19)	54	1.7	13.4						
10	Pregnancy, childbirth and the puerperium (O00–O99)	7	0.8	*	...	All other causes (residual)	658	21.2	163.5						
...	All other causes (residual)	160	17.3	23.3	American Indian or Alaska Native, both sexes, 65 years and over										
American Indian or Alaska Native, both sexes, 35–44 years															
...	All causes	1,226	100.0	209.0	1	All causes	8,441	100.0	2,704.5						
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	304	24.8	51.8	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,952	23.1	625.4						
2	Chronic liver disease and cirrhosis (K70,K73–K74)	166	13.5	28.3	3	Malignant neoplasms (C00–C97)	1,810	21.4	579.9						
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	139	11.3	23.7	4	Chronic lower respiratory diseases (J40–J47)	581	6.9	186.2						
4	Malignant neoplasms (C00–C97)	93	7.6	15.9	5	Diabetes mellitus (E10–E14)	536	6.3	171.7						
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	88	7.2	15.0	6	Cerebrovascular diseases (I60–I69)	427	5.1	136.8						
6	Diabetes mellitus (E10–E14)	54	4.4	9.2	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	255	3.0	81.7						
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	50	4.1	8.5	...	Influenza and pneumonia (J09–J18)	237	2.8	75.9						
8	Influenza and pneumonia (J09–J18)	28	2.3	4.8	...	Alzheimer's disease (G30)	232	2.7	74.3						
9	Cerebrovascular diseases (I60–I69)	23	1.9	3.9	...	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	195	2.3	62.5						
10	Septicemia (A40–A41)	20	1.6	3.4	...	Septicemia (A40–A41)	152	1.8	48.7						
...	All other causes (residual)	261	21.3	44.5	...	All other causes (residual)	2,064	24.5	661.3						
American Indian or Alaska Native, both sexes, 45–54 years															
...	All causes	2,300	100.0	419.7	...	American Indian or Alaska Native, both sexes, 65–74 years									
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	379	16.5	69.2	1	All causes	3,168	100.0	1,564.6						
2	Malignant neoplasms (C00–C97)	359	15.6	65.5	2	Malignant neoplasms (C00–C97)	855	27.0	422.3						
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	359	15.6	65.5	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	679	21.4	335.3						
4	Chronic liver disease and cirrhosis (K70,K73–K74)	316	13.7	57.7	4	Chronic lower respiratory diseases (J40–J47)	238	7.5	117.5						
5	Diabetes mellitus (E10–E14)	107	4.7	19.5	5	Diabetes mellitus (E10–E14)	234	7.4	115.6						
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	83	3.6	15.1	6	Cerebrovascular diseases (I60–I69)	134	4.2	66.2						
7	Viral hepatitis (B15–B19)	51	2.2	9.3	...	Chronic liver disease and cirrhosis (K70,K73–K74)	109	3.4	53.8						
8	Cerebrovascular diseases (I60–I69)	50	2.2	9.1	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	94	3.0	46.4						
9	Septicemia (A40–A41)	47	2.0	8.6	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	80	2.5	39.5						
10	Chronic lower respiratory diseases (J40–J47)	46	2.0	8.4	9	Septicemia (A40–A41)	62	2.0	30.6						
...	All other causes (residual)	503	21.9	91.8	...	Influenza and pneumonia (J09–J18)	62	2.0	30.6						

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
American Indian or Alaska Native, both sexes, 75–84 years									
...	All causes	3,014	100.0	3,647.5	...	All causes	65	100.0	41.5
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	692	23.0	837.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	24	36.9	15.3
2	Malignant neoplasms(C00–C97)	666	22.1	806.0	2	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	11	16.9	*
3	Chronic lower respiratory diseases(J40–J47)	215	7.1	260.2	3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	7	10.8	*
4	Diabetes mellitus(E10–E14)	195	6.5	236.0	4	Malignant neoplasms(C00–C97)	2	3.1	*
5	Cerebrovascular diseases(I60–I69)	156	5.2	188.8	4	Diseases of heart(I00–I09,I11,I13,I20–I51)	2	3.1	*
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	95	3.2	115.0	6	Nutritional deficiencies(E40–E64)	1	1.5	*
7	Alzheimer's disease(G30)	94	3.1	113.8	6	Cerebrovascular diseases(I60–I69)	1	1.5	*
8	Influenza and pneumonia(J09–J18)	74	2.5	89.6	6	Influenza and pneumonia(J09–J18)	1	1.5	*
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	69	2.3	83.5	6	Chronic lower respiratory diseases(J40–J47)	1	1.5	*
10	Septicemia(A40–A41)	51	1.7	61.7	6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1	1.5	*
...	All other causes(residual)	707	23.5	855.6	6	All other causes(residual)	14	21.5	*
American Indian or Alaska Native, both sexes, 85 years and over									
...	All causes	2,259	100.0	8,368.5	American Indian or Alaska Native, male, 5–9 years				
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	581	25.7	2,152.3	...	All causes	26	100.0	13.1
2	Malignant neoplasms(C00–C97)	289	12.8	1,070.6	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	11	42.3	*
3	Cerebrovascular diseases(I60–I69)	137	6.1	507.5	2	Malignant neoplasms(C00–C97)	6	23.1	*
4	Chronic lower respiratory diseases(J40–J47)	128	5.7	474.2	3	Chronic lower respiratory diseases(J40–J47)	2	7.7	*
5	Alzheimer's disease(G30)	121	5.4	448.2	3	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	2	7.7	*
6	Diabetes mellitus(E10–E14)	107	4.7	396.4	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	1	3.8	*
7	Influenza and pneumonia(J09–J18)	101	4.5	374.2	5	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	1	3.8	*
8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	66	2.9	244.5	...	All other causes(residual)	3	11.5	*
9	Essential hypertension and hypertensive renal disease(I10,I12,I15)	48	2.1	177.8	American Indian or Alaska Native, male, 10–14 years				
10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	46	2.0	170.4	...	All causes	21	100.0	11.0
...	All other causes(residual)	635	28.1	2,352.4	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	7	33.3	*
American Indian or Alaska Native, male, all ages ³									
...	All causes	9,331	100.0	416.5	1	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	7	33.3	*
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,843	19.8	82.3	3	Malignant neoplasms(C00–C97)	2	9.5	*
2	Malignant neoplasms(C00–C97)	1,650	17.7	73.6	4	Pneumonitis due to solids and liquids(J69)	1	4.8	*
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,177	12.6	52.5	4	Certain conditions originating in the perinatal period(P00–P96)	1	4.8	*
4	Chronic liver disease and cirrhosis(K70,K73–K74)	511	5.5	22.8	4	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	1	4.8	*
5	Diabetes mellitus(E10–E14)	490	5.3	21.9	...	All other causes(residual)	2	9.5	*
6	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	401	4.3	17.9					
7	Chronic lower respiratory diseases(J40–J47)	370	4.0	16.5					
8	Cerebrovascular diseases(I60–I69)	253	2.7	11.3					
9	Influenza and pneumonia(J09–J18)	190	2.0	8.5					
10	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	187	2.0	8.3					
...	All other causes(residual)	2,259	24.2	100.8					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	
American Indian or Alaska Native, male, 15–19 years										
...	All causes.....	128	100.0	67.1	...	All causes.....	730	100.0	244.4	
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	51	39.8	26.7	1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	190	26.0	63.6	
2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	44	34.4	23.1	2	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	94	12.9	31.5	
3	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	10	7.8	*	3	Chronic liver disease and cirrhosis.....(K70,K73–K74)	92	12.6	30.8	
4	Malignant neoplasms.....(C00–C97)	4	3.1	*	4	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	69	9.5	23.1	
5	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	3	2.3	*	5	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	40	5.5	13.4	
6	Diabetes mellitus.....(E10–E14)	2	1.6	*	6	Malignant neoplasms.....(C00–C97)	39	5.3	13.1	
6	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	2	1.6	*	7	Diabetes mellitus.....(E10–E14)	34	4.7	11.4	
8	Septicemia.....(A40–A41)	1	0.8	*	8	Septicemia.....(A40–A41)	10	1.4	*	
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	1	0.8	*	9	Cerebrovascular diseases.....(I60–I69)	9	1.2	*	
...	All other causes.....(residual)	10	7.8	*	9	Influenza and pneumonia.....(J09–J18)	9	1.2	*	
...	American Indian or Alaska Native, male, 20–24 years									
...	All causes.....	260	100.0	126.8	...	All causes.....	1,375	100.0	506.4	
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	121	46.5	59.0	1	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	276	20.1	101.6	
2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	71	27.3	34.6	2	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	242	17.6	89.1	
3	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	18	6.9	*	3	Chronic liver disease and cirrhosis.....(K70,K73–K74)	169	12.3	62.2	
4	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	7	2.7	*	4	Malignant neoplasms.....(C00–C97)	168	12.2	61.9	
5	Malignant neoplasms.....(C00–C97)	5	1.9	*	5	Diabetes mellitus.....(E10–E14)	66	4.8	24.3	
6	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	3	1.2	*	6	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	66	4.8	24.3	
6	Legal intervention.....(Y35,Y89.0)	3	1.2	*	7	Viral hepatitis.....(B15–B19)	29	2.1	10.7	
8	Diabetes mellitus.....(E10–E14)	2	0.8	*	8	Cerebrovascular diseases.....(I60–I69)	25	1.8	9.2	
8	Chronic lower respiratory diseases.....(J40–J47)	2	0.8	*	9	Influenza and pneumonia.....(J09–J18)	24	1.7	8.8	
8	Chronic liver disease and cirrhosis.....(K70,K73–K74)	2	0.8	*	9	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	24	1.7	8.8	
...	All other causes.....(residual)	26	10.0	12.7	...	All other causes.....(residual)	286	20.8	105.3	
American Indian or Alaska Native, male, 25–34 years										
...	All causes.....	615	100.0	172.7	...	All causes.....	1,815	100.0	937.8	
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	241	39.2	67.7	1	Malignant neoplasms.....(C00–C97)	452	24.9	233.5	
2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	105	17.1	29.5	2	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	399	22.0	206.2	
3	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	61	9.9	17.1	3	Chronic liver disease and cirrhosis.....(K70,K73–K74)	136	7.5	70.3	
4	Chronic liver disease and cirrhosis.....(K70,K73–K74)	39	6.3	10.9	4	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	136	7.5	70.3	
5	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	28	4.6	7.9	5	Diabetes mellitus.....(E10–E14)	127	7.0	65.6	
6	Malignant neoplasms.....(C00–C97)	22	3.6	6.2	6	Chronic lower respiratory diseases.....(J40–J47)	51	2.8	26.4	
7	Diabetes mellitus.....(E10–E14)	7	1.1	*	7	Cerebrovascular diseases.....(I60–I69)	46	2.5	23.8	
7	Influenza and pneumonia.....(J09–J18)	7	1.1	*	8	Septicemia.....(A40–A41)	34	1.9	17.6	
9	Septicemia.....(A40–A41)	3	0.5	*	9	Viral hepatitis.....(B15–B19)	34	1.9	17.6	
9	Nephritis, nephrotic syndrome and nephrosis.....(N00–N07,N17–N19,N25–N27)	3	0.5	*	10	Influenza and pneumonia.....(J09–J18)	30	1.7	15.5	
9	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	3	0.5	*	...	All other causes.....(residual)	370	20.4	191.2	
...	All other causes.....(residual)	96	15.6	27.0						

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
American Indian or Alaska Native, male, 65 years and over									
...	All causes	4,096	100.0	2,930.0	...	All causes	856	100.0	9,034.3
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,034	25.2	739.7	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	215	25.1	2,269.1
2	Malignant neoplasms(C00–C97)	950	23.2	679.6	2	Malignant neoplasms(C00–C97)	141	16.5	1,488.1
3	Chronic lower respiratory diseases(J40–J47)	291	7.1	208.2	3	Chronic lower respiratory diseases(J40–J47)	68	7.9	717.7
4	Diabetes mellitus(E10–E14)	252	6.2	180.3	4	Influenza and pneumonia(J09–J18)	43	5.0	453.8
5	Cerebrovascular diseases(I60–I69)	169	4.1	120.9	5	Diabetes mellitus(E10–E14)	37	4.3	390.5
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	139	3.4	99.4	6	Cerebrovascular diseases(I60–I69)	33	3.9	348.3
7	Influenza and pneumonia(J09–J18)	114	2.8	81.5	7	Alzheimer's disease(G30)	29	3.4	306.1
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	95	2.3	68.0	8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	28	3.3	295.5
9	Alzheimer's disease(G30)	73	1.8	52.2	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	24	2.8	253.3
9	Chronic liver disease and cirrhosis(K70,K73–K74)	73	1.8	52.2	10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	16	1.9	*
...	All other causes(residual)	906	22.1	648.1	...	All other causes(residual)	222	25.9	2,343.0
American Indian or Alaska Native, male, 65–74 years									
...	All causes	1,758	100.0	1,845.9	...	All causes	7,721	100.0	348.2
1	Malignant neoplasms(C00–C97)	455	25.9	477.8	1	Malignant neoplasms(C00–C97)	1,459	18.9	65.8
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	443	25.2	465.2	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,296	16.8	58.4
3	Chronic lower respiratory diseases(J40–J47)	120	6.8	126.0	3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	656	8.5	29.6
4	Diabetes mellitus(E10–E14)	118	6.7	123.9	4	Diabetes mellitus(E10–E14)	469	6.1	21.2
5	Cerebrovascular diseases(I60–I69)	69	3.9	72.5	5	Chronic liver disease and cirrhosis(K70,K73–K74)	433	5.6	19.5
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	63	3.6	66.2	6	Chronic lower respiratory diseases(J40–J47)	387	5.0	17.5
7	Chronic liver disease and cirrhosis(K70,K73–K74)	55	3.1	57.8	7	Cerebrovascular diseases(I60–I69)	342	4.4	15.4
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	42	2.4	44.1	8	Influenza and pneumonia(J09–J18)	185	2.4	8.3
9	Influenza and pneumonia(J09–J18)	34	1.9	35.7	9	Alzheimer's disease(G30)	161	2.1	7.3
10	Septicemia(A40–A41)	31	1.8	32.6	10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	159	2.1	7.2
...	All other causes(residual)	328	18.7	344.4	...	All other causes(residual)	2,174	28.2	98.0
American Indian or Alaska Native, male, 75–84 years									
...	All causes	1,482	100.0	4,224.5	...	All causes	39	100.0	25.5
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	376	25.4	1,071.8	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	19	48.7	*
2	Malignant neoplasms(C00–C97)	354	23.9	1,009.1	2	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	5	12.8	*
3	Chronic lower respiratory diseases(J40–J47)	103	7.0	293.6	3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	4	10.3	*
4	Diabetes mellitus(E10–E14)	97	6.5	276.5	4	Influenza and pneumonia(J09–J18)	2	5.1	*
5	Cerebrovascular diseases(I60–I69)	67	4.5	191.0	5	Malignant neoplasms(C00–C97)	1	2.6	*
6	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	48	3.2	136.8	5	Acute bronchitis and bronchiolitis(J20–J21)	1	2.6	*
7	Influenza and pneumonia(J09–J18)	37	2.5	105.5	...	All other causes(residual)	7	17.9	*
8	Alzheimer's disease(G30)	35	2.4	99.8					
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	29	2.0	82.7					
10	Septicemia(A40–A41)	23	1.6	65.6					
...	All other causes(residual)	313	21.1	892.2					
American Indian or Alaska Native, female, all ages ³									
...	All causes	7,721	100.0	348.2					
1	Malignant neoplasms(C00–C97)	1,459	18.9	65.8					
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,296	16.8	58.4					
3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	656	8.5	29.6					
4	Diabetes mellitus(E10–E14)	469	6.1	21.2					
5	Chronic liver disease and cirrhosis(K70,K73–K74)	433	5.6	19.5					
6	Chronic lower respiratory diseases(J40–J47)	387	5.0	17.5					
7	Cerebrovascular diseases(I60–I69)	342	4.4	15.4					
8	Influenza and pneumonia(J09–J18)	185	2.4	8.3					
9	Alzheimer's disease(G30)	161	2.1	7.3					
10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	159	2.1	7.2					
...	All other causes(residual)	2,174	28.2	98.0					
American Indian or Alaska Native, female, 1–4 years									
...	All causes	39	100.0	25.5					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	19	48.7	*					
2	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	5	12.8	*					
3	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	4	10.3	*					
4	Influenza and pneumonia(J09–J18)	2	5.1	*					
5	Malignant neoplasms(C00–C97)	1	2.6	*					
5	Acute bronchitis and bronchiolitis(J20–J21)	1	2.6	*					
...	All other causes(residual)	7	17.9	*					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
American Indian or Alaska Native, female, 5–9 years														
...	All causes	24	100.0	12.4	...	All causes	108	100.0	56.9					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11	45.8	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	50	46.3	26.3					
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	8.3	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	22	20.4	11.6					
3	Viral hepatitis (B15–B19)	1	4.2	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	8	7.4	*					
3	Malignant neoplasms (C00–C97)	1	4.2	*	4	Malignant neoplasms (C00–C97)	4	3.7	*					
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	4.2	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	4	3.7	*					
...	All other causes (residual)	8	33.3	*	6	Pregnancy, childbirth and the puerperium (O00–O99)	3	2.8	*					
American Indian or Alaska Native, female, 10–14 years														
...	All causes	17	100.0	*	7	Diabetes mellitus (E10–E14)	1	0.9	*					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6	35.3	*	7	Influenza and pneumonia (J09–J18)	1	0.9	*					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4	23.5	*	...	Chronic liver disease and cirrhosis (K70,K73–K74)	1	0.9	*					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2	11.8	*	...	All other causes (residual)	14	13.0	*					
4	Malignant neoplasms (C00–C97)	1	5.9	*	American Indian or Alaska Native, female, 25–34 years									
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	5.9	*	1	All causes	308	100.0	93.5					
4	Influenza and pneumonia (J09–J18)	1	5.9	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	112	36.4	34.0					
...	All other causes (residual)	2	11.8	*	2	Chronic liver disease and cirrhosis (K70,K73–K74)	33	10.7	10.0					
American Indian or Alaska Native, female, 15–19 years														
...	All causes	52	100.0	28.3	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	27	8.8	8.2					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	23	44.2	12.5	4	Malignant neoplasms (C00–C97)	21	6.8	6.4					
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	25.0	*	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	13	4.2	*					
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	4	7.7	*	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	3.9	*					
4	Malignant neoplasms (C00–C97)	2	3.8	*	7	Diabetes mellitus (E10–E14)	11	3.6	*					
5	Septicemia (A40–A41)	1	1.9	*	8	Pregnancy, childbirth and the puerperium (O00–O99)	7	2.3	*					
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	1	1.9	*	9	Septicemia (A40–A41)	5	1.6	*					
5	Chronic lower respiratory diseases (J40–J47)	1	1.9	*	10	Human immunodeficiency virus (HIV) disease (B20–B24)	4	1.3	*					
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1	1.9	*	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4	1.3	*					
...	All other causes (residual)	6	11.5	*	...	All other causes (residual)	59	19.2	17.9					
American Indian or Alaska Native, female, 35–44 years														
...	All causes	496	100.0	172.4	...	All causes	496	100.0	172.4					
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	114	23.0	39.6	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	114	23.0	39.6					
2	Chronic liver disease and cirrhosis (K70,K73–K74)	74	14.9	25.7	2	Chronic liver disease and cirrhosis (K70,K73–K74)	74	14.9	25.7					
3	Malignant neoplasms (C00–C97)	54	10.9	18.8	3	Malignant neoplasms (C00–C97)	54	10.9	18.8					
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	45	9.1	15.6	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	45	9.1	15.6					
5	Diabetes mellitus (E10–E14)	20	4.0	6.9	5	Diabetes mellitus (E10–E14)	20	4.0	6.9					
6	Influenza and pneumonia (J09–J18)	19	3.8	*	6	Influenza and pneumonia (J09–J18)	19	3.8	*					
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	19	3.8	*	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	19	3.8	*					
8	Cerebrovascular diseases (I60–I69)	14	2.8	*	8	Cerebrovascular diseases (I60–I69)	14	2.8	*					
9	Septicemia (A40–A41)	10	2.0	*	9	Septicemia (A40–A41)	10	2.0	*					
9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	10	2.0	*	10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	10	2.0	*					
...	All other causes (residual)	117	23.6	40.7	...	All other causes (residual)	117	23.6	40.7					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths		Death rate ²
			Death rate ²	Rank ¹				Death rate ²	Rank ¹	
American Indian or Alaska Native, female, 45–54 years										
...	All causes	925	100.0	334.5	...	All causes	1,410	100.0	1,314.7	
1	Malignant neoplasms (C00–C97)	191	20.6	69.1	1	Malignant neoplasms (C00–C97)	400	28.4	373.0	
2	Chronic liver disease and cirrhosis (K70,K73–K74)	147	15.9	53.2	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	236	16.7	220.1	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	117	12.6	42.3	3	Chronic lower respiratory diseases (J40–J47)	118	8.4	110.0	
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	103	11.1	37.3	5	Diabetes mellitus (E10–E14)	116	8.2	108.2	
5	Diabetes mellitus (E10–E14)	41	4.4	14.8	6	Cerebrovascular diseases (I60–I69)	65	4.6	60.6	
6	Chronic lower respiratory diseases (J40–J47)	30	3.2	10.8	7	Chronic liver disease and cirrhosis (K70,K73–K74)	54	3.8	50.4	
7	Septicemia (A40–A41)	25	2.7	9.0	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	38	2.7	35.4	
7	Cerebrovascular diseases (I60–I69)	25	2.7	9.0	8	Septicemia (A40–A41)	31	2.2	28.9	
9	Viral hepatitis (B15–B19)	22	2.4	8.0	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	31	2.2	28.9	
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	17	1.8	*	10	Influenza and pneumonia (J09–J18)	28	2.0	26.1	
...	All other causes (residual)	207	22.4	74.9	...	All other causes (residual)	293	20.8	273.2	
American Indian or Alaska Native, female, 55–64 years										
American Indian or Alaska Native, female, 75–84 years										
...	All causes	1,288	100.0	616.6	...	All causes	1,532	100.0	3,221.9	
1	Malignant neoplasms (C00–C97)	324	25.2	155.1	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	316	20.6	664.6	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	210	16.3	100.5	2	Malignant neoplasms (C00–C97)	312	20.4	656.2	
3	Diabetes mellitus (E10–E14)	111	8.6	53.1	3	Chronic lower respiratory diseases (J40–J47)	112	7.3	235.5	
4	Chronic liver disease and cirrhosis (K70,K73–K74)	100	7.8	47.9	5	Diabetes mellitus (E10–E14)	98	6.4	206.1	
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	78	6.1	37.3	6	Cerebrovascular diseases (I60–I69)	89	5.8	187.2	
6	Chronic lower respiratory diseases (J40–J47)	62	4.8	29.7	7	Alzheimer's disease (G30)	59	3.9	124.1	
7	Cerebrovascular diseases (I60–I69)	40	3.1	19.1	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	47	3.1	98.8	
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	34	2.6	16.3	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	40	2.6	84.1	
9	Influenza and pneumonia (J09–J18)	23	1.8	11.0	10	Influenza and pneumonia (J09–J18)	37	2.4	77.8	
10	Septicemia (A40–A41)	22	1.7	10.5	10	Septicemia (A40–A41)	28	1.8	58.9	
...	All other causes (residual)	284	22.0	136.0	...	Essential hypertension and hypertensive renal disease (I10,I12,I15)	28	1.8	58.9	
American Indian or Alaska Native, female, 65 years and over										
American Indian or Alaska Native, female, 85 years and over										
...	All causes	4,345	100.0	2,521.5	...	All causes	1,403	100.0	8,008.4	
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	918	21.1	532.7	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	366	26.1	2,089.2	
2	Malignant neoplasms (C00–C97)	860	19.8	499.1	2	Malignant neoplasms (C00–C97)	148	10.5	844.8	
3	Chronic lower respiratory diseases (J40–J47)	290	6.7	168.3	3	Cerebrovascular diseases (I60–I69)	104	7.4	593.6	
4	Diabetes mellitus (E10–E14)	284	6.5	164.8	4	Alzheimer's disease (G30)	92	6.6	525.1	
5	Cerebrovascular diseases (I60–I69)	258	5.9	149.7	5	Diabetes mellitus (E10–E14)	70	5.0	399.6	
6	Alzheimer's disease (G30)	159	3.7	92.3	6	Chronic lower respiratory diseases (J40–J47)	60	4.3	342.5	
7	Influenza and pneumonia (J09–J18)	123	2.8	71.4	7	Influenza and pneumonia (J09–J18)	58	4.1	331.1	
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	116	2.7	67.3	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	38	2.7	216.9	
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	100	2.3	58.0	9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	32	2.3	182.7	
10	Septicemia (A40–A41)	85	2.0	49.3	10	Septicemia (A40–A41)	26	1.9	148.4	
...	All other causes (residual)	1,152	26.5	668.5	...	All other causes (residual)	409	29.2	2,334.6	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Asian or Pacific Islander, both sexes, all ages ³									
...	All causes	59,869	100.0	321.4	...	All causes	122	100.0	10.3
1	Malignant neoplasms (C00–C97)	15,703	26.2	84.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	23	18.9	1.9
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	13,311	22.2	71.4	2	Malignant neoplasms (C00–C97)	22	18.0	1.9
3	Cerebrovascular diseases (I60–I69)	4,205	7.0	22.6	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	10.7	*
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,508	4.2	13.5	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	5.7	*
5	Diabetes mellitus (E10–E14)	2,309	3.9	12.4	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	7	5.7	*
6	Influenza and pneumonia (J09–J18)	2,024	3.4	10.9	6	Chronic lower respiratory diseases (J40–J47)	5	4.1	*
7	Chronic lower respiratory diseases (J40–J47)	1,848	3.1	9.9	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	5	4.1	*
8	Alzheimer's disease (G30)	1,428	2.4	7.7	6	Influenza and pneumonia (J09–J18)	4	3.3	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1,147	1.9	6.2	8	Complications of medical and surgical care (Y40–Y84,Y88)	3	2.5	*
10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,121	1.9	6.0	9	Cerebrovascular diseases (I60–I69)	2	1.6	*
...	All other causes (residual)	14,265	23.8	76.6	10	All other causes (residual)	31	25.4	2.6
Asian or Pacific Islander, both sexes, 1–4 years									
...	All causes	184	100.0	18.8	Asian or Pacific Islander, both sexes, 15–19 years				
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	45	24.5	4.6	...	All causes	268	100.0	22.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	29	15.8	3.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	76	28.4	6.4
3	Malignant neoplasms (C00–C97)	15	8.2	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	66	24.6	5.6
4	Influenza and pneumonia (J09–J18)	6	3.3	*	3	Malignant neoplasms (C00–C97)	38	14.2	3.2
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	3.3	*	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	20	7.5	1.7
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	5	2.7	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	4.5	*
7	Septicemia (A40–A41)	4	2.2	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	9	3.4	*
7	Meningitis (G00,G03)	4	2.2	*	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.1	*
7	Chronic lower respiratory diseases (J40–J47)	4	2.2	*	8	Influenza and pneumonia (J09–J18)	2	0.7	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	1.6	*	9	Tuberculosis (A16–A19)	1	0.4	*
...	All other causes (residual)	63	34.2	6.5	9	Septicemia (A40–A41)	1	0.4	*
Asian or Pacific Islander, both sexes, 5–9 years									
...	All causes	120	100.0	9.7	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	0.4	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28	23.3	2.3	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	1	0.4	*
2	Malignant neoplasms (C00–C97)	24	20.0	1.9	9	Pregnancy, childbirth and the puerperium (O00–O99)	1	0.4	*
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	8	6.7	*	9	Enterocolitis due to <i>Clostridium</i> <i>difficile</i> (A04.7)	1	0.4	*
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	7	5.8	*	...	All other causes (residual)	36	13.4	3.0
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	6	5.0	*					
6	Septicemia (A40–A41)	3	2.5	*					
6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	2.5	*					
6	Influenza and pneumonia (J09–J18)	3	2.5	*					
9	Meningitis (G00,G03)	2	1.7	*					
9	Cerebrovascular diseases (I60–I69)	2	1.7	*					
9	Chronic lower respiratory diseases (J40–J47)	2	1.7	*					
...	All other causes (residual)	32	26.7	2.6					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
Asian or Pacific Islander, both sexes, 20–24 years														
...	All causes	514	100.0	36.3	...	All causes	2,058	100.0	68.9					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	165	32.1	11.7	1	Malignant neoplasms(C00–C97)	635	30.9	21.3					
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	136	26.5	9.6	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	293	14.2	9.8					
3	Malignant neoplasms(C00–C97)	64	12.5	4.5	3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	252	12.2	8.4					
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	35	6.8	2.5	4	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	208	10.1	7.0					
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	23	4.5	1.6	5	Cerebrovascular diseases(I60–I69)	111	5.4	3.7					
6	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	8	1.6	*	6	Chronic liver disease and cirrhosis(K70,K73–K74)	54	2.6	1.8					
7	Septicemia(A40–A41)	6	1.2	*	7	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	54	2.6	1.8					
8	Cerebrovascular diseases(I60–I69)	5	1.0	*	8	Diabetes mellitus(E10–E14)	37	1.8	1.2					
9	Chronic lower respiratory diseases(J40–J47)	4	0.8	*	9	Human immunodeficiency virus (HIV) disease(B20–B24)	20	1.0	0.7					
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	3	0.6	*	10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	20	1.0	0.7					
10	Influenza and pneumonia(J09–J18)	3	0.6	*	...	All other causes(residual)	374	18.2	12.5					
...	All other causes(residual)	59	11.5	4.2	Asian or Pacific Islander, both sexes, 35–44 years									
Asian or Pacific Islander, both sexes, 25–34 years										...	All causes	4,227	100.0	171.3
...	All causes	1,232	100.0	39.3	1	Malignant neoplasms(C00–C97)	1,616	38.2	65.5					
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	297	24.1	9.5	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	753	17.8	30.5					
2	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	258	20.9	8.2	3	Cerebrovascular diseases(I60–I69)	295	7.0	12.0					
3	Malignant neoplasms(C00–C97)	202	16.4	6.5	4	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	285	6.7	11.6					
4	Diseases of heart(I00–I09,I11,I13,I20–I51)	100	8.1	3.2	5	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	184	4.4	7.5					
5	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	67	5.4	2.1	6	Diabetes mellitus(E10–E14)	149	3.5	6.0					
6	Pregnancy, childbirth and the puerperium(O00–O99)	22	1.8	0.7	7	Chronic liver disease and cirrhosis(K70,K73–K74)	91	2.2	3.7					
7	Chronic liver disease and cirrhosis(K70,K73–K74)	21	1.7	0.7	8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	47	1.1	1.9					
8	Cerebrovascular diseases(I60–I69)	20	1.6	0.6	9	Viral hepatitis(B15–B19)	45	1.1	1.8					
9	Human immunodeficiency virus (HIV) disease(B20–B24)	13	1.1	*	10	Septicemia(A40–A41)	44	1.0	1.8					
10	Diabetes mellitus(E10–E14)	11	0.9	*	10	Influenza and pneumonia(J09–J18)	44	1.0	1.8					
...	All other causes(residual)	221	17.9	7.1	...	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	44	1.0	1.8					
Asian or Pacific Islander, both sexes, 45–54 years										...	All other causes(residual)	630	14.9	25.5
Asian or Pacific Islander, both sexes, 55–64 years										...	All causes	7,630	100.0	391.7
...	All causes				1	Malignant neoplasms(C00–C97)	3,133	41.1	160.9					
1	Malignant neoplasms(C00–C97)				2	Diseases of heart(I00–I09,I11,I13,I20–I51)	1,622	21.3	83.3					
2	Diseases of heart(I00–I09,I11,I13,I20–I51)				3	Cerebrovascular diseases(I60–I69)	439	5.8	22.5					
3	Cerebrovascular diseases(I60–I69)				4	Diabetes mellitus(E10–E14)	333	4.4	17.1					
4	Diabetes mellitus(E10–E14)				5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	278	3.6	14.3					
5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)				6	Influenza and pneumonia(J09–J18)	133	1.7	6.8					
6	Influenza and pneumonia(J09–J18)				7	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	132	1.7	6.8					
7	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)				8	Chronic liver disease and cirrhosis(K70,K73–K74)	129	1.7	6.6					
8	Chronic liver disease and cirrhosis(K70,K73–K74)				9	Chronic lower respiratory diseases(J40–J47)	127	1.7	6.5					
9	Chronic lower respiratory diseases(J40–J47)				10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	120	1.6	6.2					
10	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)				...	All other causes(residual)	1,184	15.5	60.8					

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Asian or Pacific Islander, both sexes, 65 years and over									
...	All causes	42,636	100.0	2,290.3	...	All causes	17,836	100.0	8,934.2
1	Diseases of heart(I00–I09,I11,I13,I20–I51)	10,474	24.6	562.6	1	Diseases of heart(I00–I09,I11,I13,I20–I51)	4,956	27.8	2,482.5
2	Malignant neoplasms(C00–C97)	9,951	23.3	534.5	2	Malignant neoplasms(C00–C97)	2,321	13.0	1,162.6
3	Cerebrovascular diseases(I60–I69)	3,322	7.8	178.4	3	Cerebrovascular diseases(I60–I69)	1,457	8.2	729.8
4	Influenza and pneumonia(J09–J18)	1,803	4.2	96.9	4	Influenza and pneumonia(J09–J18)	1,035	5.8	518.4
5	Diabetes mellitus(E10–E14)	1,777	4.2	95.5	5	Alzheimer's disease(G30)	995	5.6	498.4
6	Chronic lower respiratory diseases(J40–J47)	1,640	3.8	88.1	6	Chronic lower respiratory diseases(J40–J47)	770	4.3	385.7
7	Alzheimer's disease(G30)	1,415	3.3	76.0	7	Diabetes mellitus(E10–E14)	586	3.3	293.5
8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,047	2.5	56.2	8	Essential hypertension and hypertensive renal disease(I10,I12,I15)	452	2.5	226.4
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	948	2.2	50.9	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	412	2.3	206.4
10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	864	2.0	46.4	10	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	394	2.2	197.4
...	All other causes(residual)	9,395	22.0	504.7	...	All other causes(residual)	4,458	25.0	2,233.1
Asian or Pacific Islander, both sexes, 65–74 years									
...	All causes	10,009	100.0	894.3	...	All causes	30,980	100.0	347.4
1	Malignant neoplasms(C00–C97)	3,680	36.8	328.8	1	Malignant neoplasms(C00–C97)	8,071	26.1	90.5
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	2,153	21.5	192.4	2	Diseases of heart(I00–I09,I11,I13,I20–I51)	7,307	23.6	81.9
3	Cerebrovascular diseases(I60–I69)	700	7.0	62.5	3	Cerebrovascular diseases(I60–I69)	1,897	6.1	21.3
4	Diabetes mellitus(E10–E14)	485	4.8	43.3	4	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,561	5.0	17.5
5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	269	2.7	24.0	5	Diabetes mellitus(E10–E14)	1,228	4.0	13.8
6	Chronic lower respiratory diseases(J40–J47)	247	2.5	22.1	6	Chronic lower respiratory diseases(J40–J47)	1,117	3.6	12.5
7	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	218	2.2	19.5	7	Influenza and pneumonia(J09–J18)	1,011	3.3	11.3
8	Influenza and pneumonia(J09–J18)	213	2.1	19.0	8	Intentional self-harm (suicide)(*U03,X60–X84,Y87.0)	820	2.6	9.2
9	Septicemia(A40–A41)	163	1.6	14.6	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	574	1.9	6.4
10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	140	1.4	12.5	10	Alzheimer's disease(G30)	447	1.4	5.0
...	All other causes(residual)	1,741	17.4	155.6	...	All other causes(residual)	6,947	22.4	77.9
Asian or Pacific Islander, both sexes, 75–84 years									
...	All causes	14,791	100.0	2,725.0	...	All causes	96	100.0	19.3
1	Malignant neoplasms(C00–C97)	3,950	26.7	727.7	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	26	27.1	5.2
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	3,365	22.8	620.0	2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	13	13.5	*
3	Cerebrovascular diseases(I60–I69)	1,165	7.9	214.6	3	Malignant neoplasms(C00–C97)	6	6.3	*
4	Diabetes mellitus(E10–E14)	706	4.8	130.1	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	5	5.2	*
5	Chronic lower respiratory diseases(J40–J47)	623	4.2	114.8	5	Septicemia(A40–A41)	3	3.1	*
6	Influenza and pneumonia(J09–J18)	555	3.8	102.3	5	Diseases of heart(I00–I09,I11,I13,I20–I51)	3	3.1	*
7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	384	2.6	70.7	5	Chronic lower respiratory diseases(J40–J47)	3	3.1	*
8	Alzheimer's disease(G30)	351	2.4	64.7	8	Meningitis(G00,G03)	2	2.1	*
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	318	2.1	58.6	9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	1	1.0	*
10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	272	1.8	50.1	9	Anemias(D50–D64)	1	1.0	*
...	All other causes(residual)	3,102	21.0	571.5	9	Hernia(K40–K46)	1	1.0	*
Asian or Pacific Islander, male, all ages ³									
...	All causes	30,980	100.0	347.4	9	Infections of kidney(N10–N12,N13.6,N15.1)	1	1.0	*
1	Malignant neoplasms(C00–C97)	8,071	26.1	90.5	9	Certain conditions originating in the perinatal period(P00–P96)	1	1.0	*
2	Diseases of heart(I00–I09,I11,I13,I20–I51)	7,307	23.6	81.9	9	All other causes(residual)	30	31.3	6.0
Asian or Pacific Islander, male, 1–4 years									
...	All causes	96	100.0	19.3	...	...	...	...	...
1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	26	27.1	5.2	...	...	...	...	...
2	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	13	13.5	*	...	...	...	...	...
3	Malignant neoplasms(C00–C97)	6	6.3	*	...	...	...	...	...
4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	5	5.2	*	...	...	...	...	...
5	Septicemia(A40–A41)	3	3.1	*	...	...	...	...	...
5	Diseases of heart(I00–I09,I11,I13,I20–I51)	3	3.1	*	...	...	...	...	...
5	Chronic lower respiratory diseases(J40–J47)	3	3.1	*	...	...	...	...	...
8	Meningitis(G00,G03)	2	2.1	*	...	...	...	...	...
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	1	1.0	*	...	...	...	...	...
9	Anemias(D50–D64)	1	1.0	*	...	...	...	...	...
9	Hernia(K40–K46)	1	1.0	*	...	...	...	...	...
9	Infections of kidney(N10–N12,N13.6,N15.1)	1	1.0	*	...	...	...	...	...
9	Certain conditions originating in the perinatal period(P00–P96)	1	1.0	*	...	...	...	...	...
...	All other causes(residual)	30	31.3	6.0	...	...	...	...	...

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
Asian or Pacific Islander, male, 5–9 years														
...	All causes.....	69	100.0	11.0	...	All causes.....	376	100.0	52.5					
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	18	26.1	*	1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	130	34.6	18.1					
2	Malignant neoplasms.....(C00–C97)	14	20.3	*	2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	103	27.4	14.4					
3	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	4	5.8	*	3	Malignant neoplasms.....(C00–C97)	38	10.1	5.3					
3	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	4	5.8	*	4	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	29	7.7	4.0					
5	Septicemia.....(A40–A41)	3	4.3	*	5	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	21	5.6	2.9					
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	3	4.3	*	6	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	4	1.1	*					
7	Meningitis.....(G00,G03)	2	2.9	*	7	Cerebrovascular diseases.....(I60–I69)	3	0.8	*					
7	Cerebrovascular diseases.....(I60–I69)	2	2.9	*	7	Legal intervention.....(Y35,Y89.0)	3	0.8	*					
7	Influenza and pneumonia.....(J09–J18)	2	2.9	*	9	Septicemia.....(A40–A41)	2	0.5	*					
7	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	2	2.9	*	9	Influenza and pneumonia.....(J09–J18)	2	0.5	*					
...	All other causes.....(residual)	15	21.7	*	...	Chronic lower respiratory diseases.....(J40–J47)	2	0.5	*					
Asian or Pacific Islander, male, 10–14 years														
...	All causes.....	67	100.0	11.2	...	All causes.....	814	100.0	54.2					
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	15	22.4	*	1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	213	26.2	14.2					
2	Malignant neoplasms.....(C00–C97)	12	17.9	*	2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	199	24.4	13.2					
3	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	5	7.5	*	3	Malignant neoplasms.....(C00–C97)	98	12.0	6.5					
4	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	4	6.0	*	4	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	74	9.1	4.9					
4	Chronic lower respiratory diseases.....(J40–J47)	4	6.0	*	5	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	47	5.8	3.1					
4	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	4	6.0	*	6	Chronic liver disease and cirrhosis.....(K70,K73–K74)	14	1.7	*					
7	Influenza and pneumonia.....(J09–J18)	2	3.0	*	7	Human immunodeficiency virus (HIV) disease.....(B20–B24)	12	1.5	*					
7	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	2	3.0	*	8	Cerebrovascular diseases.....(I60–I69)	7	0.9	*					
7	Complications of medical and surgical care.....(Y40–Y84,Y88)	2	3.0	*	8	Influenza and pneumonia.....(J09–J18)	7	0.9	*					
10	Cerebrovascular diseases.....(I60–I69)	1	1.5	*	10	Diabetes mellitus.....(E10–E14)	5	0.6	*					
10	Hernia.....(K40–K46)	1	1.5	*	10	Chronic lower respiratory diseases.....(J40–J47)	5	0.6	*					
...	All other causes.....(residual)	15	22.4	*	10	Nephritis, nephrotic syndrome and nephrosis.....(N00–N07,N17–N19,N25–N27)	5	0.6	*					
Asian or Pacific Islander, male, 15–19 years														
...	All causes.....	179	100.0	29.9	...	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	5	0.6	*					
1	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	53	29.6	8.8	...	All other causes.....(residual)	123	15.1	8.2					
2	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	48	26.8	8.0	Asian or Pacific Islander, male, 25–34 years									
3	Malignant neoplasms.....(C00–C97)	19	10.6	*	1	All causes.....	1,244	100.0	88.5					
4	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	17	9.5	*	2	Malignant neoplasms.....(C00–C97)	285	22.9	20.3					
5	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	6	3.4	*	3	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	229	18.4	16.3					
5	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	6	3.4	*	4	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	201	16.2	14.3					
7	Influenza and pneumonia.....(J09–J18)	2	1.1	*	4	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	148	11.9	10.5					
8	Tuberculosis.....(A16–A19)	1	0.6	*	5	Cerebrovascular diseases.....(I60–I69)	57	4.6	4.1					
8	Septicemia.....(A40–A41)	1	0.6	*	6	Chronic liver disease and cirrhosis.....(K70,K73–K74)	37	3.0	2.6					
8	Nephritis, nephrotic syndrome and nephrosis.....(N00–N07,N17–N19,N25–N27)	1	0.6	*	7	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	32	2.6	2.3					
8	Enterocolitis due to <i>Clostridium</i> <i>difficile</i>.....(A04.7)	1	0.6	*	8	Diabetes mellitus.....(E10–E14)	26	2.1	1.9					
...	All other causes.....(residual)	24	13.4	4.0	9	Human immunodeficiency virus (HIV) disease.....(B20–B24)	14	1.1	*					
Asian or Pacific Islander, male, 35–44 years														
...	All other causes.....(residual)	...	...	...	10	Chronic lower respiratory diseases.....(J40–J47)	12	1.0	*		
Asian or Pacific Islander, male, 45 years and older														
...	All other causes.....(residual)	...	...	...	...	All other causes.....(residual)	203	16.3	14.4	

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²					
Asian or Pacific Islander, male, 45–54 years														
...	All causes	2,551	100.0	220.4	...	All causes	5,680	100.0	1,126.4					
1	Malignant neoplasms (C00–C97)	783	30.7	67.6	1	Malignant neoplasms (C00–C97)	1,954	34.4	387.5					
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	589	23.1	50.9	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,386	24.4	274.9					
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	186	7.3	16.1	3	Cerebrovascular diseases (I60–I69)	368	6.5	73.0					
4	Cerebrovascular diseases (I60–I69)	182	7.1	15.7	4	Diabetes mellitus (E10–E14)	301	5.3	59.7					
5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	127	5.0	11.0	5	Chronic lower respiratory diseases (J40–J47)	153	2.7	30.3					
6	Diabetes mellitus (E10–E14)	95	3.7	8.2	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	143	2.5	28.4					
7	Chronic liver disease and cirrhosis (K70,K73–K74)	77	3.0	6.7	7	Influenza and pneumonia (J09–J18)	123	2.2	24.4					
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	31	1.2	2.7	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	112	2.0	22.2					
9	Septicemia (A40–A41)	30	1.2	2.6	9	Septicemia (A40–A41)	95	1.7	18.8					
10	Viral hepatitis (B15–B19)	28	1.1	2.4	10	Chronic liver disease and cirrhosis (K70,K73–K74)	82	1.4	16.3					
10	Chronic lower respiratory diseases (J40–J47)	28	1.1	2.4	...	All other causes (residual)	963	17.0	191.0					
...	All other causes (residual)	395	15.5	34.1	Asian or Pacific Islander, male, 75–84 years									
Asian or Pacific Islander, male, 55–64 years										...	All causes	7,449	100.0	3,239.9
...	All causes	4,574	100.0	517.6	1	Malignant neoplasms (C00–C97)	2,068	27.8	899.5					
1	Malignant neoplasms (C00–C97)	1,647	36.0	186.4	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,735	23.3	754.6					
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,178	25.8	133.3	3	Cerebrovascular diseases (I60–I69)	530	7.1	230.5					
3	Cerebrovascular diseases (I60–I69)	245	5.4	27.7	4	Chronic lower respiratory diseases (J40–J47)	392	5.3	170.5					
4	Diabetes mellitus (E10–E14)	213	4.7	24.1	5	Diabetes mellitus (E10–E14)	348	4.7	151.4					
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	177	3.9	20.0	6	Influenza and pneumonia (J09–J18)	288	3.9	125.3					
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	96	2.1	10.9	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	216	2.9	93.9					
7	Chronic liver disease and cirrhosis (K70,K73–K74)	87	1.9	9.8	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	158	2.1	68.7					
8	Chronic lower respiratory diseases (J40–J47)	80	1.7	9.1	9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	126	1.7	54.8					
9	Influenza and pneumonia (J09–J18)	79	1.7	8.9	10	Alzheimer's disease (G30)	123	1.7	53.5					
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	71	1.6	8.0	...	All other causes (residual)	1,465	19.7	637.2					
...	All other causes (residual)	701	15.3	79.3	Asian or Pacific Islander, male, 85 years and over									
Asian or Pacific Islander, male, 65 years and over										...	All causes	7,385	100.0	10,142.8
...	All causes	20,514	100.0	2,542.1	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,074	28.1	2,848.5					
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,195	25.3	643.8	2	Malignant neoplasms (C00–C97)	1,147	15.5	1,575.3					
2	Malignant neoplasms (C00–C97)	5,169	25.2	640.5	3	Cerebrovascular diseases (I60–I69)	500	6.8	686.7					
3	Cerebrovascular diseases (I60–I69)	1,398	6.8	173.2	4	Influenza and pneumonia (J09–J18)	474	6.4	651.0					
4	Chronic lower respiratory diseases (J40–J47)	982	4.8	121.7	5	Chronic lower respiratory diseases (J40–J47)	437	5.9	600.2					
5	Diabetes mellitus (E10–E14)	888	4.3	110.0	6	Alzheimer's disease (G30)	289	3.9	396.9					
6	Influenza and pneumonia (J09–J18)	885	4.3	109.7	7	Diabetes mellitus (E10–E14)	239	3.2	328.3					
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	542	2.6	67.2	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	189	2.6	259.6					
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	459	2.2	56.9	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	183	2.5	251.3					
9	Alzheimer's disease (G30)	442	2.2	54.8	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	166	2.2	228.0					
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	360	1.8	44.6	...	All other causes (residual)	1,687	22.8	2,317.0					
...	All other causes (residual)	4,194	20.4	519.7										

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²						
Asian or Pacific Islander, female, all ages ³															
...	All causes	28,889	100.0	297.4	...	All causes	55	100.0	9.3						
1	Malignant neoplasms (C00–C97)	7,632	26.4	78.6	1	Malignant neoplasms (C00–C97)	10	18.2	*						
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	6,004	20.8	61.8	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8	14.5	*						
3	Cerebrovascular diseases (I60–I69)	2,308	8.0	23.8	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	8	14.5	*						
4	Diabetes mellitus (E10–E14)	1,081	3.7	11.1	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	3	5.5	*						
5	Influenza and pneumonia (J09–J18)	1,013	3.5	10.4	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	5.5	*						
6	Alzheimer's disease (G30)	981	3.4	10.1	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3	5.5	*						
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	947	3.3	9.7	7	Influenza and pneumonia (J09–J18)	2	3.6	*						
8	Chronic lower respiratory diseases (J40–J47)	731	2.5	7.5	8	Septicemia (A40–A41)	1	1.8	*						
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	573	2.0	5.9	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.8	*						
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	550	1.9	5.7	8	Cerebrovascular diseases (I60–I69)	1	1.8	*						
...	All other causes (residual)	7,069	24.5	72.8	8	Chronic lower respiratory diseases (J40–J47)	1	1.8	*						
Asian or Pacific Islander, female, 1–4 years															
...	All causes	88	100.0	18.4	8	Certain conditions originating in the perinatal period (P00–P96)	1	1.8	*						
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	19	21.6	*	8	Complications of medical and surgical care (Y40–Y84,Y88)	1	1.8	*						
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	16	18.2	*	...	All other causes (residual)	12	21.8	*						
3	Malignant neoplasms (C00–C97)	9	10.2	*	Asian or Pacific Islander, female, 15–19 years										
4	Influenza and pneumonia (J09–J18)	6	6.8	*	...	All causes	89	100.0	15.3						
5	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	2.3	*	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	28	31.5	4.8						
5	Meningitis (G00,G03)	2	2.3	*	2	Malignant neoplasms (C00–C97)	19	21.3	*						
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	2	2.3	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	13	14.6	*						
5	Cerebrovascular diseases (I60–I69)	2	2.3	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	6	6.7	*						
9	Shigellosis and amebiasis (A03,A06)	1	1.1	*	5	Cerebrovascular diseases (I60–I69)	3	3.4	*						
9	Septicemia (A40–A41)	1	1.1	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	3.4	*						
9	Chronic lower respiratory diseases (J40–J47)	1	1.1	*	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3	3.4	*						
9	Certain conditions originating in the perinatal period (P00–P96)	1	1.1	*	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.1	*						
9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1	1.1	*	8	Pregnancy, childbirth and the puerperium (O00–O99)	1	1.1	*						
...	All other causes (residual)	25	28.4	5.2	...	All other causes (residual)	12	13.5	*						
Asian or Pacific Islander, female, 5–9 years															
...	All causes	51	100.0	8.3	8	Asian or Pacific Islander, female, 10–14 years									
1	Malignant neoplasms (C00–C97)	10	19.6	*	...	All causes	55	100.0	9.3						
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10	19.6	*	1	Malignant neoplasms (C00–C97)	10	18.2	*						
3	Diseases of heart (I00–I09,I11,I13,I20–I51)	4	7.8	*	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8	14.5	*						
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	7.8	*	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	8	14.5	*						
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3	5.9	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	3	5.5	*						
6	Influenza and pneumonia (J09–J18)	1	2.0	*	5	Cerebrovascular diseases (I60–I69)	3	3.4	*						
6	Chronic lower respiratory diseases (J40–J47)	1	2.0	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	3	3.4	*						
6	Complications of medical and surgical care (Y40–Y84,Y88)	1	2.0	*	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	3	3.4	*						
...	All other causes (residual)	17	33.3	*	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	1	1.1	*						

See footnotes at end of table.

Table 1. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by race and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Asian or Pacific Islander, female, 20–24 years									
...	All causes	138	100.0	19.8	...	All causes	1,676	100.0	128.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	35	25.4	5.0	1	Malignant neoplasms (C00–C97)	833	49.7	63.6
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	33	23.9	4.7	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	164	9.8	12.5
3	Malignant neoplasms (C00–C97)	26	18.8	3.7	3	Cerebrovascular diseases (I60–I69)	113	6.7	8.6
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	6	4.3	*	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	99	5.9	7.6
5	Septicemia (A40–A41)	4	2.9	*	5	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	57	3.4	4.4
5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	4	2.9	*	6	Diabetes mellitus (E10–E14)	54	3.2	4.1
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	1.4	*	7	Influenza and pneumonia (J09–J18)	24	1.4	1.8
7	Diseases of heart (I00–I09,I11,I13,I20–I51)	2	1.4	*	8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	20	1.2	1.5
7	Cerebrovascular diseases (I60–I69)	2	1.4	*	9	Viral hepatitis (B15–B19)	17	1.0	*
7	Chronic lower respiratory diseases (J40–J47)	2	1.4	*	10	Septicemia (A40–A41)	14	0.8	*
7	Pregnancy, childbirth and the puerperium (O00–O99)	2	1.4	*	10	Chronic lower respiratory diseases (J40–J47)	14	0.8	*
...	All other causes (residual)	20	14.5	2.9	...	Chronic liver disease and cirrhosis (K70,K73–K74)	14	0.8	*
Asian or Pacific Islander, female, 25–34 years									
...	All causes	418	100.0	25.7	...	All causes	3,056	100.0	287.2
1	Malignant neoplasms (C00–C97)	104	24.9	6.4	1	Malignant neoplasms (C00–C97)	1,486	48.6	139.7
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	84	20.1	5.2	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	444	14.5	41.7
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	59	14.1	3.6	3	Cerebrovascular diseases (I60–I69)	194	6.3	18.2
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	26	6.2	1.6	4	Diabetes mellitus (E10–E14)	120	3.9	11.3
5	Pregnancy, childbirth and the puerperium (O00–O99)	22	5.3	1.4	5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	101	3.3	9.5
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	20	4.8	1.2	6	Influenza and pneumonia (J09–J18)	54	1.8	5.1
7	Cerebrovascular diseases (I60–I69)	13	3.1	*	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	49	1.6	4.6
8	Chronic liver disease and cirrhosis (K70,K73–K74)	7	1.7	*	8	Chronic lower respiratory diseases (J40–J47)	47	1.5	4.4
9	Septicemia (A40–A41)	6	1.4	*	9	Chronic liver disease and cirrhosis (K70,K73–K74)	42	1.4	3.9
9	Diabetes mellitus (E10–E14)	6	1.4	*	10	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	36	1.2	3.4
...	All other causes (residual)	71	17.0	4.4	...	All other causes (residual)	483	15.8	45.4
Asian or Pacific Islander, female, 35–44 years									
...	All causes	814	100.0	51.5	...	Asian or Pacific Islander, female, 65 years and over			
1	Malignant neoplasms (C00–C97)	350	43.0	22.1	1	All causes	22,122	100.0	2,097.6
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	64	7.9	4.0	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	5,279	23.9	500.5
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	60	7.4	3.8	3	Malignant neoplasms (C00–C97)	4,782	21.6	453.4
4	Cerebrovascular diseases (I60–I69)	54	6.6	3.4	4	Cerebrovascular diseases (I60–I69)	1,924	8.7	182.4
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	51	6.3	3.2	5	Alzheimer's disease (G30)	973	4.4	92.3
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	22	2.7	1.4	6	Influenza and pneumonia (J09–J18)	918	4.1	87.0
7	Chronic liver disease and cirrhosis (K70,K73–K74)	17	2.1	*	7	Diabetes mellitus (E10–E14)	889	4.0	84.3
7	Pregnancy, childbirth and the puerperium (O00–O99)	17	2.1	*	8	Chronic lower respiratory diseases (J40–J47)	658	3.0	62.4
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	13	1.6	*	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	505	2.3	47.9
10	Diabetes mellitus (E10–E14)	11	1.4	*	9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	504	2.3	47.8
...	All other causes (residual)	155	19.0	9.8	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	489	2.2	46.4
Asian or Pacific Islander, female, 65 years and over									
...	All other causes (residual)	5,201	23.5	493.1	...	All other causes (residual)	5,201	23.5	493.1

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, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Asian or Pacific Islander, female, 65–74 years									
...	All causes	4,329	100.0	703.9	...	All causes	10,451	100.0	8,240.4
1	Malignant neoplasms (C00–C97)	1,726	39.9	280.7	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	2,882	27.6	2,272.4
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	767	17.7	124.7	2	Malignant neoplasms (C00–C97)	1,174	11.2	925.7
3	Cerebrovascular diseases (I60–I69)	332	7.7	54.0	3	Cerebrovascular diseases (I60–I69)	957	9.2	754.6
4	Diabetes mellitus (E10–E14)	184	4.3	29.9	4	Alzheimer's disease (G30)	706	6.8	556.7
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	126	2.9	20.5	5	Influenza and pneumonia (J09–J18)	561	5.4	442.3
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	106	2.4	17.2	6	Diabetes mellitus (E10–E14)	347	3.3	273.6
7	Chronic lower respiratory diseases (J40–J47)	94	2.2	15.3	7	Chronic lower respiratory diseases (J40–J47)	333	3.2	262.6
8	Influenza and pneumonia (J09–J18)	90	2.1	14.6	8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	286	2.7	225.5
9	Essential hypertension and hypertensive renal disease (I10,I12,I15)	72	1.7	11.7	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	223	2.1	175.8
10	Septicemia (A40–A41)	68	1.6	11.1	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	211	2.0	166.4
...	All other causes (residual)	764	17.6	124.2	...	All other causes (residual)	2,771	26.5	2,184.9
Asian or Pacific Islander, female, 75–84 years									
...	All causes	7,342	100.0	2,346.7					
1	Malignant neoplasms (C00–C97)	1,882	25.6	601.5					
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,630	22.2	521.0					
3	Cerebrovascular diseases (I60–I69)	635	8.6	203.0					
4	Diabetes mellitus (E10–E14)	358	4.9	114.4					
5	Influenza and pneumonia (J09–J18)	267	3.6	85.3					
6	Chronic lower respiratory diseases (J40–J47)	231	3.1	73.8					
7	Alzheimer's disease (G30)	228	3.1	72.9					
8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	168	2.3	53.7					
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	160	2.2	51.1					
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	146	2.0	46.7					
...	All other causes (residual)	1,637	22.3	523.2					

... Category not applicable.

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

¹Based on number of deaths.

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

³Includes deaths for "under 1 year."

SOURCE: CDC/NCHS, National Vital Statistics System, Mortality.

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, 2013

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	
						Hispanic, both sexes, all ages ³		Hispanic, both sexes, 10–14 years		
Hispanic, both sexes, all ages ³										
...	All causes	163,241	100.0	301.9	...	All causes	606	100.0	12.7	
1	Malignant neoplasms (C00–C97)	35,147	21.5	65.0	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	144	23.8	3.0	
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	33,243	20.4	61.5	2	Malignant neoplasms (C00–C97)	113	18.6	2.4	
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,015	7.4	22.2	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	71	11.7	1.5	
4	Cerebrovascular diseases (I60–I69)	8,127	5.0	15.0	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	36	5.9	0.8	
5	Diabetes mellitus (E10–E14)	7,632	4.7	14.1	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	34	5.6	0.7	
6	Chronic liver disease and cirrhosis (K70,K73–K74)	5,141	3.1	9.5	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	24	4.0	0.5	
7	Chronic lower respiratory diseases (J40–J47)	4,827	3.0	8.9	7	Cerebrovascular diseases (I60–I69)	16	2.6	*	
8	Alzheimer's disease (G30)	4,127	2.5	7.6	8	Influenza and pneumonia (J09–J18)	10	1.7	*	
9	Influenza and pneumonia (J09–J18)	3,592	2.2	6.6	9	Chronic lower respiratory diseases (J40–J47)	9	1.5	*	
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	3,083	1.9	5.7	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	5	0.8	*	
...	All other causes (residual)	46,307	28.4	85.6		Complications of medical and surgical care (Y40–Y84,Y88)	5	0.8	*	
Hispanic, both sexes, 1–4 years										
...	All causes	854	100.0	20.8	10	All other causes (residual)	139	22.9	2.9	
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	278	32.6	6.8	...	Hispanic, both sexes, 15–19 years				
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	122	14.3	3.0	...	All causes	1,646	100.0	35.8	
3	Malignant neoplasms (C00–C97)	90	10.5	2.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	636	38.6	13.8	
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	53	6.2	1.3	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	315	19.1	6.8	
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	23	2.7	0.6	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	233	14.2	5.1	
6	Influenza and pneumonia (J09–J18)	19	2.2	*	4	Malignant neoplasms (C00–C97)	136	8.3	3.0	
7	Septicemia (A40–A41)	9	1.1	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	45	2.7	1.0	
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	1.1	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	32	1.9	0.7	
7	Chronic lower respiratory diseases (J40–J47)	9	1.1	*	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13	0.8	*	
7	Certain conditions originating in the perinatal period (P00–P96)	9	1.1	*	8	Septicemia (A40–A41)	9	0.5	*	
...	All other causes (residual)	233	27.3	5.7	8	Cerebrovascular diseases (I60–I69)	9	0.5	*	
Hispanic, both sexes, 5–9 years										
...	All causes	467	100.0	9.1	8	Influenza and pneumonia (J09–J18)	9	0.5	*	
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	135	28.9	2.6	8	All other causes (residual)	209	12.7	4.5	
2	Malignant neoplasms (C00–C97)	96	20.6	1.9	...	Hispanic, both sexes, 20–24 years				
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	45	9.6	0.9	1	All causes	3,011	100.0	64.4	
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	23	4.9	0.4	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,308	43.4	28.0	
5	Chronic lower respiratory diseases (J40–J47)	13	2.8	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	534	17.7	11.4	
6	Influenza and pneumonia (J09–J18)	12	2.6	*	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	402	13.4	8.6	
7	Cerebrovascular diseases (I60–I69)	10	2.1	*	4	Malignant neoplasms (C00–C97)	203	6.7	4.3	
8	Septicemia (A40–A41)	7	1.5	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	75	2.5	1.6	
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	1.5	*	6	Cerebrovascular diseases (I60–I69)	23	0.8	0.5	
8	Diseases of heart (I00–I09,I11,I13,I20–I51)	7	1.5	*	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	23	0.8	0.5	
...	All other causes (residual)	112	24.0	2.2	8	Pregnancy, childbirth and the puerperium (O00–O99)	19	0.6	*	
See footnotes at end of table.										
...					9	Influenza and pneumonia (J09–J18)	18	0.6	*	
					10	Human immunodeficiency virus (HIV) disease (B20–B24)	15	0.5	*	
					...	All other causes (residual)	391	13.0	8.4	

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, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Hispanic, both sexes, 25–34 years									
...	All causes	6,341	100.0	72.4	...	All causes	23,326	100.0	610.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,203	34.7	25.1	1	Malignant neoplasms (C00–C97)	7,261	31.1	190.1
2	Malignant neoplasms (C00–C97)	724	11.4	8.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,525	19.4	118.5
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	724	11.4	8.3	3	Chronic liver disease and cirrhosis (K70,K73–K74)	1,467	6.3	38.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	687	10.8	7.8	5	Diabetes mellitus (E10–E14)	1,425	6.1	37.3
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	375	5.9	4.3	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,262	5.4	33.0
6	Chronic liver disease and cirrhosis (K70,K73–K74)	128	2.0	1.5	7	Cerebrovascular diseases (I60–I69)	1,012	4.3	26.5
7	Cerebrovascular diseases (I60–I69)	107	1.7	1.2	8	Viral hepatitis (B15–B19)	514	2.2	13.5
8	Human immunodeficiency virus (HIV) disease (B20–B24)	103	1.6	1.2	9	Chronic lower respiratory diseases (J40–J47)	471	2.0	12.3
9	Diabetes mellitus (E10–E14)	88	1.4	1.0	10	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	433	1.9	11.3
10	Influenza and pneumonia (J09–J18)	70	1.1	0.8	...	Influenza and pneumonia (J09–J18)	378	1.6	9.9
...	All other causes(residual)	1,132	17.9	12.9	...	All other causes(residual)	4,578	19.6	119.9
Hispanic, both sexes, 35–44 years									
...	All causes	8,698	100.0	111.7	...	All causes	97,140	100.0	2,916.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,914	22.0	24.6	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	24,499	25.2	735.5
2	Malignant neoplasms (C00–C97)	1,619	18.6	20.8	2	Malignant neoplasms (C00–C97)	20,774	21.4	623.7
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	992	11.4	12.7	3	Cerebrovascular diseases (I60–I69)	5,928	6.1	178.0
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	525	6.0	6.7	4	Diabetes mellitus (E10–E14)	5,096	5.2	153.0
5	Chronic liver disease and cirrhosis (K70,K73–K74)	483	5.6	6.2	5	Alzheimer's disease (G30)	4,061	4.2	121.9
6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	414	4.8	5.3	6	Chronic lower respiratory diseases (J40–J47)	4,053	4.2	121.7
7	Cerebrovascular diseases (I60–I69)	307	3.5	3.9	7	Influenza and pneumonia (J09–J18)	2,694	2.8	80.9
8	Diabetes mellitus (E10–E14)	266	3.1	3.4	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,246	2.3	67.4
9	Human immunodeficiency virus (HIV) disease (B20–B24)	192	2.2	2.5	9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,106	2.2	63.2
10	Influenza and pneumonia (J09–J18)	123	1.4	1.6	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,672	1.7	50.2
...	All other causes(residual)	1,863	21.4	23.9	...	All other causes(residual)	24,011	24.7	720.9
Hispanic, both sexes, 45–54 years									
...	All causes	16,394	100.0	269.6	...	All causes	26,684	100.0	1,342.8
1	Malignant neoplasms (C00–C97)	4,119	25.1	67.7	1	Malignant neoplasms (C00–C97)	8,355	31.3	420.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,620	16.0	43.1	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	5,873	22.0	295.5
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,860	11.3	30.6	3	Diabetes mellitus (E10–E14)	1,751	6.6	88.1
4	Chronic liver disease and cirrhosis (K70,K73–K74)	1,402	8.6	23.1	4	Cerebrovascular diseases (I60–I69)	1,321	5.0	66.5
5	Diabetes mellitus (E10–E14)	734	4.5	12.1	5	Chronic liver disease and cirrhosis (K70,K73–K74)	923	3.5	46.4
6	Cerebrovascular diseases (I60–I69)	696	4.2	11.4	6	Chronic lower respiratory diseases (J40–J47)	857	3.2	43.1
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	441	2.7	7.3	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	693	2.6	34.9
8	Viral hepatitis (B15–B19)	351	2.1	5.8	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	676	2.5	34.0
9	Human immunodeficiency virus (HIV) disease (B20–B24)	325	2.0	5.3	9	Influenza and pneumonia (J09–J18)	579	2.2	29.1
10	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	256	1.6	4.2	10	Septicemia (A40–A41)	444	1.7	22.3
...	All other causes(residual)	3,590	21.9	59.0	...	All other causes(residual)	5,212	19.5	262.3

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Hispanic, both sexes, 75–84 years									
...	All causes	34,766	100.0	3,524.6	...	All causes	483	100.0	23.1
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,372	24.1	848.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	182	37.7	8.7
2	Malignant neoplasms (C00–C97)	8,083	23.2	819.5	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	63	13.0	3.0
3	Cerebrovascular diseases (I60–I69)	2,210	6.4	224.1	3	Malignant neoplasms (C00–C97)	48	9.9	2.3
4	Diabetes mellitus (E10–E14)	1,948	5.6	197.5	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	31	6.4	1.5
5	Chronic lower respiratory diseases (J40–J47)	1,567	4.5	158.9	5	Influenza and pneumonia (J09–J18)	9	1.9	*
6	Alzheimer's disease (G30)	1,229	3.5	124.6	6	Diseases of heart (I00–I09,I11,I13,I20–I51)	8	1.7	*
7	Influenza and pneumonia (J09–J18)	900	2.6	91.2	7	Chronic lower respiratory diseases (J40–J47)	6	1.2	*
8	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	842	2.4	85.4	8	Septicemia (A40–A41)	4	0.8	*
9	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	697	2.0	70.7	8	Certain conditions originating in the perinatal period (P00–P96)	4	0.8	*
10	Septicemia (A40–A41)	646	1.9	65.5	10	Meningitis (G00,G03)	3	0.6	*
...	All other causes (residual)	8,272	23.8	838.6	...	All other causes (residual)	125	25.9	6.0
Hispanic, both sexes, 85 years and over									
...	All causes	35,690	100.0	9,986.9	Hispanic, male, 5–9 years				
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	10,254	28.7	2,869.3	...	All causes	265	100.0	10.1
2	Malignant neoplasms (C00–C97)	4,336	12.1	1,213.3	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	80	30.2	3.1
3	Alzheimer's disease (G30)	2,535	7.1	709.4	2	Malignant neoplasms (C00–C97)	51	19.2	1.9
4	Cerebrovascular diseases (I60–I69)	2,397	6.7	670.7	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	25	9.4	1.0
5	Chronic lower respiratory diseases (J40–J47)	1,629	4.6	455.8	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	10	3.8	*
6	Diabetes mellitus (E10–E14)	1,397	3.9	390.9	5	Chronic lower respiratory diseases (J40–J47)	9	3.4	*
7	Influenza and pneumonia (J09–J18)	1,215	3.4	340.0	6	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	5	1.9	*
8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	788	2.2	220.5	7	Septicemia (A40–A41)	4	1.5	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	728	2.0	203.7	7	Diseases of heart (I00–I09,I11,I13,I20–I51)	4	1.5	*
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	716	2.0	200.4	7	Cerebrovascular diseases (I60–I69)	4	1.5	*
...	All other causes (residual)	9,695	27.2	2,712.9	7	Influenza and pneumonia (J09–J18)	4	1.5	*
Hispanic, male, all ages ³									
...	All causes	88,880	100.0	323.7	...	All other causes (residual)	69	26.0	2.6
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	18,377	20.7	66.9	Hispanic, male, 10–14 years				
2	Malignant neoplasms (C00–C97)	18,371	20.7	66.9	...	All causes	326	100.0	13.4
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,760	9.9	31.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	93	28.5	3.8
4	Diabetes mellitus (E10–E14)	3,934	4.4	14.3	2	Malignant neoplasms (C00–C97)	55	16.9	2.3
5	Cerebrovascular diseases (I60–I69)	3,841	4.3	14.0	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	36	11.0	1.5
6	Chronic liver disease and cirrhosis (K70,K73–K74)	3,552	4.0	12.9	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	23	7.1	0.9
7	Chronic lower respiratory diseases (J40–J47)	2,536	2.9	9.2	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	14	4.3	*
8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,279	2.6	8.3	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	13	4.0	*
9	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,132	2.4	7.8	7	Cerebrovascular diseases (I60–I69)	6	1.8	*
10	Influenza and pneumonia (J09–J18)	1,816	2.0	6.6	7	Chronic lower respiratory diseases (J40–J47)	6	1.8	*
...	All other causes (residual)	23,282	26.2	84.8	9	Complications of medical and surgical care (Y40–Y84,Y88)	4	1.2	*
					10	Influenza and pneumonia (J09–J18)	3	0.9	*
					...	All other causes (residual)	73	22.4	3.0

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Hispanic, male, 15–19 years									
...	All causes	1,191	100.0	50.3	...	All causes	5,728	100.0	143.3
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	470	39.5	19.9	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,479	25.8	37.0
2	Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	278	23.3	11.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	758	13.2	19.0
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	161	13.5	6.8	3	Malignant neoplasms (C00–C97)	655	11.4	16.4
4	Malignant neoplasms (C00–C97)	85	7.1	3.6	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	421	7.3	10.5
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	30	2.5	1.3	5	Chronic liver disease and cirrhosis (K70,K73–K74)	374	6.5	9.4
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	17	1.4	*	6	Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	335	5.8	8.4
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	10	0.8	*	7	Cerebrovascular diseases (I60–I69)	183	3.2	4.6
8	Septicemia (A40–A41)	7	0.6	*	8	Diabetes mellitus (E10–E14)	166	2.9	4.2
9	Influenza and pneumonia (J09–J18)	5	0.4	*	10	Human immunodeficiency virus (HIV) disease (B20–B24)	157	2.7	3.9
10	Cerebrovascular diseases (I60–I69)	4	0.3	*	...	Influenza and pneumonia (J09–J18)	79	1.4	2.0
...	Legal intervention (Y35,Y89.0)	4	0.3	*		All other causes (residual)	1,121	19.6	28.1
Hispanic, male, 20–24 years									
...	All causes	2,325	100.0	94.6	...	All causes	10,683	100.0	348.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,043	44.9	42.4	1	Malignant neoplasms (C00–C97)	2,039	19.1	66.4
2	Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	462	19.9	18.8	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,950	18.3	63.5
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	326	14.0	13.3	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,430	13.4	46.6
4	Malignant neoplasms (C00–C97)	124	5.3	5.0	4	Chronic liver disease and cirrhosis (K70,K73–K74)	1,074	10.1	35.0
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	56	2.4	2.3	5	Diabetes mellitus (E10–E14)	480	4.5	15.6
6	Human immunodeficiency virus (HIV) disease (B20–B24)	15	0.6	*	6	Cerebrovascular diseases (I60–I69)	423	4.0	13.8
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	0.6	*	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	334	3.1	10.9
8	Legal intervention (Y35,Y89.0)	13	0.6	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	264	2.5	8.6
9	Cerebrovascular diseases (I60–I69)	11	0.5	*	9	Viral hepatitis (B15–B19)	262	2.5	8.5
10	Influenza and pneumonia (J09–J18)	9	0.4	*	10	Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	216	2.0	7.0
...	All other causes (residual)	251	10.8	10.2	...	All other causes (residual)	2,211	20.7	72.0
Hispanic, male, 25–34 years									
...	All causes	4,632	100.0	99.9	...	All causes	14,674	100.0	797.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,771	38.2	38.2	1	Malignant neoplasms (C00–C97)	4,001	27.3	217.4
2	Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	616	13.3	13.3	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,276	22.3	178.0
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	572	12.3	12.3	3	Chronic liver disease and cirrhosis (K70,K73–K74)	1,106	7.5	60.1
4	Malignant neoplasms (C00–C97)	363	7.8	7.8	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	944	6.4	51.3
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	261	5.6	5.6	5	Diabetes mellitus (E10–E14)	823	5.6	44.7
6	Chronic liver disease and cirrhosis (K70,K73–K74)	94	2.0	2.0	6	Cerebrovascular diseases (I60–I69)	623	4.2	33.9
7	Human immunodeficiency virus (HIV) disease (B20–B24)	84	1.8	1.8	7	Viral hepatitis (B15–B19)	368	2.5	20.0
8	Cerebrovascular diseases (I60–I69)	69	1.5	1.5	8	Chronic lower respiratory diseases (J40–J47)	266	1.8	14.5
9	Diabetes mellitus (E10–E14)	57	1.2	1.2	9	Influenza and pneumonia (J09–J18)	239	1.6	13.0
10	Influenza and pneumonia (J09–J18)	41	0.9	0.9	10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	233	1.6	12.7
...	All other causes (residual)	704	15.2	15.2	...	All other causes (residual)	2,795	19.0	151.9

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
						Hispanic, male, 65 years and over	Hispanic, male, 85 years and over		
...	All causes	45,969	100.0	3,211.2	...	All causes	13,454	100.0	10,596.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	11,986	26.1	837.3	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	3,944	29.3	3,106.2
2	Malignant neoplasms(C00–C97)	10,946	23.8	764.6	2	Malignant neoplasms(C00–C97)	2,040	15.2	1,606.6
3	Cerebrovascular diseases(I60–I69)	2,510	5.5	175.3	3	Cerebrovascular diseases(I60–I69)	788	5.9	620.6
4	Diabetes mellitus(E10–E14)	2,397	5.2	167.4	4	Chronic lower respiratory diseases(J40–J47)	744	5.5	586.0
5	Chronic lower respiratory diseases(J40–J47)	2,090	4.5	146.0	5	Alzheimer's disease(G30)	673	5.0	530.0
6	Alzheimer's disease(G30)	1,268	2.8	88.6	6	Diabetes mellitus(E10–E14)	536	4.0	422.1
7	Influenza and pneumonia(J09–J18)	1,259	2.7	87.9	7	Influenza and pneumonia(J09–J18)	472	3.5	371.7
8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,175	2.6	82.1	8	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	335	2.5	263.8
9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1,105	2.4	77.2	9	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	330	2.5	259.9
10	Chronic liver disease and cirrhosis(K70,K73–K74)	896	1.9	62.6	10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	253	1.9	199.3
...	All other causes(residual)	10,337	22.5	722.1	...	All other causes(residual)	3,339	24.8	2,629.7
Hispanic, male, 65–74 years					Hispanic, female, all ages ³				
...	All causes	15,355	100.0	1,710.4	...	All causes	74,361	100.0	279.4
1	Malignant neoplasms(C00–C97)	4,629	30.1	515.6	1	Malignant neoplasms(C00–C97)	16,776	22.6	63.0
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	3,740	24.4	416.6	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	14,866	20.0	55.9
3	Diabetes mellitus(E10–E14)	958	6.2	106.7	3	Cerebrovascular diseases(I60–I69)	4,286	5.8	16.1
4	Cerebrovascular diseases(I60–I69)	737	4.8	82.1	4	Diabetes mellitus(E10–E14)	3,698	5.0	13.9
5	Chronic liver disease and cirrhosis(K70,K73–K74)	563	3.7	62.7	5	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	3,255	4.4	12.2
6	Chronic lower respiratory diseases(J40–J47)	513	3.3	57.1	6	Alzheimer's disease(G30)	2,829	3.8	10.6
7	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	462	3.0	51.5	7	Chronic lower respiratory diseases(J40–J47)	2,291	3.1	8.6
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	344	2.2	38.3	9	Influenza and pneumonia(J09–J18)	1,776	2.4	6.7
9	Influenza and pneumonia(J09–J18)	337	2.2	37.5	10	Chronic liver disease and cirrhosis(K70,K73–K74)	1,589	2.1	6.0
10	Septicemia(A40–A41)	241	1.6	26.8	...	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1,500	2.0	5.6
...	All other causes(residual)	2,831	18.4	315.3	...	All other causes(residual)	21,495	28.9	80.8
Hispanic, male, 75–84 years					Hispanic, female, 1–4 years				
...	All causes	17,160	100.0	4,218.1	...	All causes	371	100.0	18.4
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	4,302	25.1	1,057.5	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	96	25.9	4.8
2	Malignant neoplasms(C00–C97)	4,277	24.9	1,051.3	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	59	15.9	2.9
3	Cerebrovascular diseases(I60–I69)	985	5.7	242.1	3	Malignant neoplasms(C00–C97)	42	11.3	2.1
4	Diabetes mellitus(E10–E14)	903	5.3	222.0	4	Assault (homicide)(*U01–*U02,X85–Y09,Y87.1)	22	5.9	1.1
5	Chronic lower respiratory diseases(J40–J47)	833	4.9	204.8	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	15	4.0	*
6	Alzheimer's disease(G30)	450	2.6	110.6	6	Influenza and pneumonia(J09–J18)	10	2.7	*
6	Influenza and pneumonia(J09–J18)	450	2.6	110.6	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior(D00–D48)	7	1.9	*
8	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	431	2.5	105.9	8	Septicemia(A40–A41)	5	1.3	*
9	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	378	2.2	92.9	8	Certain conditions originating in the perinatal period(P00–P96)	5	1.3	*
10	Parkinson's disease(G20–G21)	333	1.9	81.9	10	Anemias(D50–D64)	3	0.8	*
...	All other causes(residual)	3,818	22.2	938.5	10	Cerebrovascular diseases(I60–I69)	3	0.8	*
See footnotes at end of table.					10	Chronic lower respiratory diseases(J40–J47)	3	0.8	*
					...	All other causes(residual)	101	27.2	5.0

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, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Hispanic, female, 5–9 years									
...	All causes	202	100.0	8.1	...	All causes	455	100.0	20.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	55	27.2	2.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	166	36.5	7.4
2	Malignant neoplasms (C00–C97)	45	22.3	1.8	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	72	15.8	3.2
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	20	9.9	0.8	3	Malignant neoplasms (C00–C97)	51	11.2	2.3
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	13	6.4	*	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	37	8.1	1.7
5	Influenza and pneumonia (J09–J18)	8	4.0	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	15	3.3	*
6	Cerebrovascular diseases (I60–I69)	6	3.0	*	5	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	15	3.3	*
7	Chronic lower respiratory diseases (J40–J47)	4	2.0	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	8	1.8	*
8	Septicemia (A40–A41)	3	1.5	*	8	Cerebrovascular diseases (I60–I69)	5	1.1	*
8	Diseases of heart (I00–I09,I11,I13,I20–I51)	3	1.5	*	9	Influenza and pneumonia (J09–J18)	4	0.9	*
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	2	1.0	*	10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	0.7	*
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2	1.0	*	10	Anemias (D50–D64)	3	0.7	*
10	Certain conditions originating in the perinatal period (P00–P96)	2	1.0	*	10	Diabetes mellitus (E10–E14)	3	0.7	*
...	All other causes (residual)	39	19.3	1.6	...	All other causes (residual)	73	16.0	3.3
Hispanic, female, 10–14 years									
...	All causes	280	100.0	12.0	...	All causes	686	100.0	30.9
1	Malignant neoplasms (C00–C97)	58	20.7	2.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	265	38.6	12.0
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	51	18.2	2.2	2	Malignant neoplasms (C00–C97)	79	11.5	3.6
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	35	12.5	1.5	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	76	11.1	3.4
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	21	7.5	0.9	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	72	10.5	3.2
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	13	4.6	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	19	2.8	*
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	3.6	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	19	2.8	*
6	Cerebrovascular diseases (I60–I69)	10	3.6	*	8	Cerebrovascular diseases (I60–I69)	12	1.7	*
8	Influenza and pneumonia (J09–J18)	7	2.5	*	9	Influenza and pneumonia (J09–J18)	9	1.3	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	4	1.4	*	9	Septicemia (A40–A41)	8	1.2	*
10	Chronic lower respiratory diseases (J40–J47)	3	1.1	*	...	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	8	1.2	*
...	All other causes (residual)	68	24.3	2.9	...	All other causes (residual)	119	17.3	5.4
Hispanic, female, 25–34 years									
...	All causes	1,709	100.0	41.4	1	All causes	432	25.3	10.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	361	21.1	8.8	2	Malignant neoplasms (C00–C97)	115	6.7	2.8
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	108	6.3	2.6	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	53	3.1	1.3
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	108	6.3	2.6	6	Pregnancy, childbirth and the puerperium (O00–O99)	38	2.2	0.9
6	Pregnancy, childbirth and the puerperium (O00–O99)	34	2.0	0.8	7	Cerebrovascular diseases (I60–I69)	29	1.7	0.7
7	Cerebrovascular diseases (I60–I69)	31	1.8	0.8	9	Chronic liver disease and cirrhosis (K70,K73–K74)	394	23.1	9.6
8	Chronic liver disease and cirrhosis (K70,K73–K74)	31	1.8	0.8	10	Diabetes mellitus (E10–E14)	29	1.7	0.7
9	Diabetes mellitus (E10–E14)	34	2.0	0.8	...	Influenza and pneumonia (J09–J18)	34	2.0	0.8
10	Influenza and pneumonia (J09–J18)	394	23.1	9.6	...	All other causes (residual)	394	23.1	9.6

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Hispanic, female, 35–44 years									
...	All causes	2,970	100.0	78.3	...	All causes	51,171	100.0	2,694.1
1	Malignant neoplasms (C00–C97)	964	32.5	25.4	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	12,513	24.5	658.8
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	435	14.6	11.5	2	Malignant neoplasms (C00–C97)	9,828	19.2	517.4
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	234	7.9	6.2	4	Cerebrovascular diseases (I60–I69)	3,418	6.7	180.0
4	Cerebrovascular diseases (I60–I69)	124	4.2	3.3	5	Alzheimer's disease (G30)	2,793	5.5	147.0
5	Chronic liver disease and cirrhosis (K70,K73–K74)	109	3.7	2.9	6	Diabetes mellitus (E10–E14)	2,699	5.3	142.1
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	104	3.5	2.7	7	Chronic lower respiratory diseases (J40–J47)	1,963	3.8	103.3
7	Diabetes mellitus (E10–E14)	100	3.4	2.6	8	Influenza and pneumonia (J09–J18)	1,435	2.8	75.6
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	79	2.7	2.1	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,141	2.2	60.1
9	Pregnancy, childbirth and the puerperium (O00–O99)	56	1.9	1.5	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	967	1.9	50.9
10	Influenza and pneumonia (J09–J18)	44	1.5	1.2	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	931	1.8	49.0
...	All other causes(residual)	721	24.3	19.0	...	All other causes(residual)	13,483	26.3	709.9
Hispanic, female, 45–54 years									
...	All causes	5,711	100.0	189.6	...	All causes	11,329	100.0	1,039.9
1	Malignant neoplasms (C00–C97)	2,080	36.4	69.1	1	Malignant neoplasms (C00–C97)	3,726	32.9	342.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	670	11.7	22.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	2,133	18.8	195.8
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	430	7.5	14.3	3	Diabetes mellitus (E10–E14)	793	7.0	72.8
4	Chronic liver disease and cirrhosis (K70,K73–K74)	328	5.7	10.9	4	Cerebrovascular diseases (I60–I69)	584	5.2	53.6
5	Cerebrovascular diseases (I60–I69)	273	4.8	9.1	5	Chronic liver disease and cirrhosis (K70,K73–K74)	360	3.2	33.0
6	Diabetes mellitus (E10–E14)	254	4.4	8.4	6	Chronic lower respiratory diseases (J40–J47)	344	3.0	31.6
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	107	1.9	3.6	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	332	2.9	30.5
8	Septicemia (A40–A41)	104	1.8	3.5	9	Influenza and pneumonia (J09–J18)	242	2.1	22.2
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	97	1.7	3.2	10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	231	2.0	21.2
10	Viral hepatitis (B15–B19)	89	1.6	3.0	...	Septicemia (A40–A41)	203	1.8	18.6
...	All other causes(residual)	1,279	22.4	42.5	...	All other causes(residual)	2,381	21.0	218.6
Hispanic, female, 55–64 years									
...	All causes	8,652	100.0	437.2	...	All causes	17,606	100.0	3,037.8
1	Malignant neoplasms (C00–C97)	3,260	37.7	164.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,070	23.1	702.3
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,249	14.4	63.1	2	Malignant neoplasms (C00–C97)	3,806	21.6	656.7
3	Diabetes mellitus (E10–E14)	602	7.0	30.4	3	Cerebrovascular diseases (I60–I69)	1,225	7.0	211.4
4	Cerebrovascular diseases (I60–I69)	389	4.5	19.7	4	Diabetes mellitus (E10–E14)	1,045	5.9	180.3
5	Chronic liver disease and cirrhosis (K70,K73–K74)	361	4.2	18.2	5	Alzheimer's disease (G30)	779	4.4	134.4
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	318	3.7	16.1	6	Chronic lower respiratory diseases (J40–J47)	734	4.2	126.6
7	Chronic lower respiratory diseases (J40–J47)	205	2.4	10.4	7	Influenza and pneumonia (J09–J18)	450	2.6	77.6
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	200	2.3	10.1	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	411	2.3	70.9
9	Septicemia (A40–A41)	165	1.9	8.3	9	Septicemia (A40–A41)	331	1.9	57.1
10	Viral hepatitis (B15–B19)	146	1.7	7.4	...	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	319	1.8	55.0
...	All other causes(residual)	1,757	20.3	88.8	...	All other causes(residual)	4,436	25.2	765.4

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Hispanic, female, 85 years and over									
...	All causes	22,236	100.0	9,651.3	...	All causes	1,238	100.0	11.2
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,310	28.4	2,738.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	384	31.0	3.5
2	Malignant neoplasms (C00–C97)	2,296	10.3	996.6		Malignant neoplasms (C00–C97)	260	21.0	2.4
3	Alzheimer's disease (G30)	1,862	8.4	808.2		Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	85	6.9	0.8
4	Cerebrovascular diseases (I60–I69)	1,609	7.2	698.4		Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	60	4.8	0.5
5	Chronic lower respiratory diseases (J40–J47)	885	4.0	384.1		Influenza and pneumonia (J09–J18)	40	3.2	0.4
6	Diabetes mellitus (E10–E14)	861	3.9	373.7		Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	35	2.8	0.3
7	Influenza and pneumonia (J09–J18)	743	3.3	322.5		Cerebrovascular diseases (I60–I69)	22	1.8	0.2
8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	535	2.4	232.2		Septicemia (A40–A41)	18	1.5	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	398	1.8	172.7		In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	15	1.2	*
10	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	381	1.7	165.4		Chronic lower respiratory diseases (J40–J47)	14	1.1	*
...	All other causes (residual)	6,356	28.6	2,758.8	10	All other causes (residual)	305	24.6	2.8
Non-Hispanic white, both sexes, all ages ³									
...	All causes	2,052,660	100.0	1,021.6		Non-Hispanic white, both sexes, 10–14 years			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	488,817	23.8	243.3		All causes	1,586	100.0	13.8
2	Malignant neoplasms (C00–C97)	462,850	22.5	230.4		Accidents (unintentional injuries) (V01–X59,Y85–Y86)	454	28.6	4.0
3	Chronic lower respiratory diseases (J40–J47)	131,667	6.4	65.5		Malignant neoplasms (C00–C97)	252	15.9	2.2
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	100,773	4.9	50.2		Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	240	15.1	2.1
5	Cerebrovascular diseases (I60–I69)	99,759	4.9	49.7		Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	82	5.2	0.7
6	Alzheimer's disease (G30)	73,234	3.6	36.4		Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	61	3.8	0.5
7	Diabetes mellitus (E10–E14)	51,297	2.5	25.5		Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	41	2.6	0.4
8	Influenza and pneumonia (J09–J18)	45,350	2.2	22.6		Influenza and pneumonia (J09–J18)	31	2.0	0.3
9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	34,253	1.7	17.0		Chronic lower respiratory diseases (J40–J47)	24	1.5	0.2
10	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	34,173	1.7	17.0		All other causes (residual)	361	22.8	3.1
...	All other causes (residual)	530,487	25.8	264.0		Non-Hispanic white, both sexes, 1–4 years			
...	All causes	1,977	100.0	23.7		Non-Hispanic white, both sexes, 15–19 years			
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	675	34.1	8.1		All causes	5,253	100.0	43.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	227	11.5	2.7		Accidents (unintentional injuries) (V01–X59,Y85–Y86)	2,378	45.3	19.8
3	Malignant neoplasms (C00–C97)	160	8.1	1.9		Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,237	23.5	10.3
4	Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	128	6.5	1.5		Malignant neoplasms (C00–C97)	346	6.6	2.9
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	82	4.1	1.0		Assault (homicide) (*U01-*U02,X85–Y09,Y87.1)	185	3.5	1.5
6	Influenza and pneumonia (J09–J18)	53	2.7	0.6		Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	149	2.8	1.2
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	30	1.5	0.4		Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	94	1.8	0.8
8	Chronic lower respiratory diseases (J40–J47)	24	1.2	0.3		Influenza and pneumonia (J09–J18)	49	0.9	0.4
9	Septicemia (A40–A41)	22	1.1	0.3		Cerebrovascular diseases (I60–I69)	26	0.5	0.2
9	Certain conditions originating in the perinatal period (P00–P96)	22	1.1	0.3		Diabetes mellitus (E10–E14)	25	0.5	0.2
...	All other causes (residual)	554	28.0	6.6		Septicemia (A40–A41)	22	0.4	0.2
						Chronic lower respiratory diseases (J40–J47)	22	0.4	0.2
						All other causes (residual)	720	13.7	6.0

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic white, both sexes, 20–24 years									
...	All causes	10,839	100.0	83.4	...	All causes	122,531	100.0	415.4
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,442	50.2	41.9	1	Malignant neoplasms (C00–C97)	32,434	26.5	110.0
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	2,151	19.8	16.5	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	23,715	19.4	80.4
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	502	4.6	3.9	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	15,377	12.5	52.1
4	Malignant neoplasms (C00–C97)	458	4.2	3.5	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	7,527	6.1	25.5
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	336	3.1	2.6	5	Chronic liver disease and cirrhosis (K70,K73–K74)	6,218	5.1	21.1
6	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	133	1.2	1.0	6	Chronic lower respiratory diseases (J40–J47)	3,708	3.0	12.6
7	Influenza and pneumonia (J09–J18)	83	0.8	0.6	7	Diabetes mellitus (E10–E14)	3,486	2.8	11.8
8	Diabetes mellitus (E10–E14)	70	0.6	0.5	8	Cerebrovascular diseases (I60–I69)	2,913	2.4	9.9
9	Pregnancy, childbirth and the puerperium (O00–O99)	55	0.5	0.4	9	Septicemia (A40–A41)	1,477	1.2	5.0
10	Cerebrovascular diseases (I60–I69)	49	0.5	0.4	...	Influenza and pneumonia (J09–J18)	1,477	1.2	5.0
...	All other causes(residual)	1,560	14.4	12.0		All other causes(residual)	24,199	19.7	82.0
Non-Hispanic white, both sexes, 25–34 years									
...	All causes	27,583	100.0	110.5	...	All causes	245,518	100.0	849.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,594	42.0	46.4	1	Malignant neoplasms (C00–C97)	84,411	34.4	292.1
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,725	17.1	18.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	51,348	20.9	177.7
3	Malignant neoplasms (C00–C97)	2,071	7.5	8.3	3	Chronic lower respiratory diseases (J40–J47)	13,388	5.5	46.3
4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,773	6.4	7.1	4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	12,901	5.3	44.6
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	924	3.3	3.7	5	Chronic liver disease and cirrhosis (K70,K73–K74)	8,814	3.6	30.5
6	Chronic liver disease and cirrhosis (K70,K73–K74)	416	1.5	1.7	6	Diabetes mellitus (E10–E14)	8,176	3.3	28.3
7	Diabetes mellitus (E10–E14)	342	1.2	1.4	7	Cerebrovascular diseases (I60–I69)	6,995	2.8	24.2
8	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	290	1.1	1.2	8	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	6,411	2.6	22.2
9	Influenza and pneumonia (J09–J18)	266	1.0	1.1	9	Septicemia (A40–A41)	3,665	1.5	12.7
10	Cerebrovascular diseases (I60–I69)	237	0.9	0.9	10	Influenza and pneumonia (J09–J18)	3,337	1.4	11.5
...	All other causes(residual)	4,945	17.9	19.8		All other causes(residual)	46,072	18.8	159.5
Non-Hispanic white, both sexes, 35–44 years									
...	All causes	43,931	100.0	181.0	...	All causes	1,581,591	100.0	4,465.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,120	25.3	45.8	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	405,042	25.6	1,143.6
2	Malignant neoplasms (C00–C97)	7,101	16.2	29.3	2	Malignant neoplasms (C00–C97)	335,309	21.2	946.7
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,141	14.0	25.3	3	Chronic lower respiratory diseases (J40–J47)	113,828	7.2	321.4
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,298	12.1	21.8	4	Cerebrovascular diseases (I60–I69)	88,674	5.6	250.4
5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,600	3.6	6.6	5	Alzheimer's disease (G30)	72,426	4.6	204.5
6	Diabetes mellitus (E10–E14)	1,062	2.4	4.4	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	39,898	2.5	112.6
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	832	1.9	3.4	7	Influenza and pneumonia (J09–J18)	39,390	2.5	111.2
8	Cerebrovascular diseases (I60–I69)	758	1.7	3.1	8	Diabetes mellitus (E10–E14)	38,110	2.4	107.6
9	Influenza and pneumonia (J09–J18)	558	1.3	2.3	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	29,884	1.9	84.4
10	Chronic lower respiratory diseases (J40–J47)	477	1.1	2.0	10	Septicemia (A40–A41)	22,466	1.4	63.4
...	All other causes(residual)	8,984	20.5	37.0		All other causes(residual)	396,564	25.1	1,119.7

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
						Non-Hispanic white, both sexes, 65–74 years	Non-Hispanic white, male, all ages ³		
...	All causes.....	355,949	100.0	1,811.8	...	All causes.....	1,021,135	100.0	1,032.1
1	Malignant neoplasms	124,636	35.0	634.4	1	Diseases of heart	256,294	25.1	259.0
2	Diseases of heart	74,980	21.1	381.7	2	Malignant neoplasms	244,646	24.0	247.3
3	Chronic lower respiratory diseases	31,661	8.9	161.2	3	Accidents (unintentional injuries)	61,391	6.0	62.1
4	Cerebrovascular diseases	13,353	3.8	68.0	4	Chronic lower respiratory diseases	61,106	6.0	61.8
5	Diabetes mellitus	11,629	3.3	59.2	5	Cerebrovascular diseases	40,350	4.0	40.8
6	Accidents (unintentional injuries)	8,806	2.5	44.8	6	Diabetes mellitus	27,807	2.7	28.1
7	Septicemia	5,666	1.6	28.8	7	Intentional self-harm (suicide)	26,621	2.6	26.9
8	Nephritis, nephrotic syndrome and nephrosis	5,655	1.6	28.8	8	Alzheimer's disease	22,345	2.2	22.6
9	Influenza and pneumonia	5,515	1.5	28.1	9	Influenza and pneumonia	21,059	2.1	21.3
10	Chronic liver disease and cirrhosis	5,393	1.5	27.5	10	Chronic liver disease and cirrhosis	17,290	1.7	17.5
...	All other causes	68,655	19.3	349.5	...	All other causes	242,226	23.7	244.8
Non-Hispanic white, both sexes, 75–84 years									
...	All causes.....	512,252	100.0	4,769.4	...	All causes.....	1,149	100.0	26.9
1	Malignant neoplasms	126,182	24.6	1,174.8	1	Accidents (unintentional injuries)	437	38.0	10.2
2	Diseases of heart	119,291	23.3	1,110.7	2	Congenital malformations, deformations and chromosomal abnormalities	101	8.8	2.4
3	Chronic lower respiratory diseases	44,318	8.7	412.6	3	Malignant neoplasms	96	8.4	2.2
4	Cerebrovascular diseases	28,507	5.6	265.4	4	Assault (homicide)	67	5.8	1.6
5	Alzheimer's disease	19,636	3.8	182.8	5	Diseases of heart	48	4.2	1.1
6	Diabetes mellitus	13,725	2.7	127.8	6	Influenza and pneumonia	31	2.7	0.7
7	Accidents (unintentional injuries)	12,453	2.4	115.9	7	Certain conditions originating in the perinatal period	18	1.6	*
8	Influenza and pneumonia	11,162	2.2	103.9	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	16	1.4	*
9	Nephritis, nephrotic syndrome and nephrosis	9,948	1.9	92.6	9	Septicemia	13	1.1	*
10	Parkinson's disease	9,307	1.8	86.7	9	Chronic lower respiratory diseases	13	1.1	*
...	All other causes	117,723	23.0	1,096.1	9	All other causes	309	26.9	7.2
Non-Hispanic white, both sexes, 85 years and over									
...	All causes.....	713,390	100.0	14,176.8	...	All causes.....	718	100.0	12.7
1	Diseases of heart	210,771	29.5	4,188.5	...	Accidents (unintentional injuries)	237	33.0	4.2
2	Malignant neoplasms	84,491	11.8	1,679.0	1	Malignant neoplasms	140	19.5	2.5
3	Alzheimer's disease	49,031	6.9	974.4	2	Congenital malformations, deformations and chromosomal abnormalities	50	7.0	0.9
4	Cerebrovascular diseases	46,814	6.6	930.3	3	Assault (homicide)	38	5.3	0.7
5	Chronic lower respiratory diseases	37,849	5.3	752.2	4	Influenza and pneumonia	23	3.2	0.4
6	Influenza and pneumonia	22,713	3.2	451.4	5	Diseases of heart	17	2.4	*
7	Accidents (unintentional injuries)	18,639	2.6	370.4	6	Septicemia	10	1.4	*
8	Nephritis, nephrotic syndrome and nephrosis	14,281	2.0	283.8	7	Cerebrovascular diseases	10	1.4	*
9	Diabetes mellitus	12,756	1.8	253.5	7	Chronic lower respiratory diseases	10	1.4	*
10	Essential hypertension and hypertensive renal disease	11,273	1.6	224.0	7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior	9	1.3	*
...	All other causes	204,772	28.7	4,069.3	10	All other causes	174	24.2	3.1

See footnotes at end of table.

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic white, male, 10–14 years									
...	All causes	939	100.0	16.0	...	All causes	18,904	100.0	149.9
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	282	30.0	4.8	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,491	44.9	67.3
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	165	17.6	2.8	2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	3,729	19.7	29.6
3	Malignant neoplasms (C00–C97)	126	13.4	2.1	3	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,219	6.4	9.7
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	45	4.8	0.8	4	Malignant neoplasms (C00–C97)	1,071	5.7	8.5
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	34	3.6	0.6	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	657	3.5	5.2
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	20	2.1	0.3	6	Chronic liver disease and cirrhosis (K70,K73–K74)	264	1.4	2.1
7	Influenza and pneumonia (J09–J18)	18	1.9	*	7	Diabetes mellitus (E10–E14)	215	1.1	1.7
8	Chronic lower respiratory diseases (J40–J47)	14	1.5	*	8	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	163	0.9	1.3
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	13	1.4	*	9	Influenza and pneumonia (J09–J18)	144	0.8	1.1
10	Cerebrovascular diseases (I60–I69)	11	1.2	*	10	Cerebrovascular diseases (I60–I69)	131	0.7	1.0
...	All other causes (residual)	211	22.5	3.6	...	All other causes (residual)	2,820	14.9	22.4
Non-Hispanic white, male, 15–19 years									
...	All causes	3,611	100.0	58.6	...	All causes	27,197	100.0	223.1
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,629	45.1	26.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,461	27.4	61.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	973	26.9	15.8	2	Diseases of heart (I00–I09,I11,I13,I20–I51)	4,276	15.7	35.1
3	Malignant neoplasms (C00–C97)	202	5.6	3.3	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,013	14.8	32.9
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	135	3.7	2.2	4	Malignant neoplasms (C00–C97)	3,127	11.5	25.6
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	96	2.7	1.6	5	Chronic liver disease and cirrhosis (K70,K73–K74)	1,018	3.7	8.3
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	55	1.5	0.9	6	Diabetes mellitus (E10–E14)	664	2.4	5.4
7	Influenza and pneumonia (J09–J18)	27	0.7	0.4	7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	556	2.0	4.6
8	Diabetes mellitus (E10–E14)	17	0.5	*	8	Cerebrovascular diseases (I60–I69)	423	1.6	3.5
9	Cerebrovascular diseases (I60–I69)	15	0.4	*	9	Influenza and pneumonia (J09–J18)	287	1.1	2.4
10	Chronic lower respiratory diseases (J40–J47)	14	0.4	*	10	Human immunodeficiency virus (HIV) disease (B20–B24)	277	1.0	2.3
...	All other causes (residual)	448	12.4	7.3	...	All other causes (residual)	5,095	18.7	41.8
Non-Hispanic white, male, 20–24 years									
...	All causes	7,850	100.0	118.3	...	All causes	74,958	100.0	511.5
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,066	51.8	61.3	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	17,177	22.9	117.2
2	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,759	22.4	26.5	2	Malignant neoplasms (C00–C97)	16,402	21.9	111.9
3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	361	4.6	5.4	3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	10,052	13.4	68.6
4	Malignant neoplasms (C00–C97)	254	3.2	3.8	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	5,564	7.4	38.0
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	219	2.8	3.3	5	Chronic liver disease and cirrhosis (K70,K73–K74)	4,074	5.4	27.8
6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	87	1.1	1.3	6	Diabetes mellitus (E10–E14)	2,209	2.9	15.1
7	Influenza and pneumonia (J09–J18)	52	0.7	0.8	7	Chronic lower respiratory diseases (J40–J47)	1,689	2.3	11.5
8	Diabetes mellitus (E10–E14)	41	0.5	0.6	8	Cerebrovascular diseases (I60–I69)	1,610	2.1	11.0
9	Cerebrovascular diseases (I60–I69)	31	0.4	0.5	9	Viral hepatitis (B15–B19)	874	1.2	6.0
10	Legal intervention (Y35,Y89.0)	29	0.4	0.4	10	Influenza and pneumonia (J09–J18)	818	1.1	5.6
...	All other causes (residual)	951	12.1	14.3	...	All other causes (residual)	14,489	19.3	98.9

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic white, male, 55–64 years									
...	All causes	150,822	100.0	1,069.0	...	All causes	261,077	100.0	5,582.7
1	Malignant neoplasms (C00–C97)	46,963	31.1	332.9	1	Malignant neoplasms (C00–C97)	67,568	25.9	1,444.8
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	36,711	24.3	260.2	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	65,848	25.2	1,408.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	8,659	5.7	61.4	3	Chronic lower respiratory diseases (J40–J47)	21,123	8.1	451.7
4	Chronic lower respiratory diseases (J40–J47)	6,946	4.6	49.2	4	Cerebrovascular diseases (I60–I69)	12,721	4.9	272.0
5	Chronic liver disease and cirrhosis (K70,K73–K74)	6,248	4.1	44.3	5	Alzheimer's disease (G30)	7,526	2.9	160.9
6	Diabetes mellitus (E10–E14)	5,152	3.4	36.5	6	Diabetes mellitus (E10–E14)	7,316	2.8	156.4
7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	4,820	3.2	34.2	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	6,725	2.6	143.8
8	Cerebrovascular diseases (I60–I69)	4,094	2.7	29.0	8	Parkinson's disease (G20–G21)	5,960	2.3	127.4
9	Septicemia (A40–A41)	1,998	1.3	14.2	9	Influenza and pneumonia (J09–J18)	5,731	2.2	122.5
10	Influenza and pneumonia (J09–J18)	1,903	1.3	13.5	...	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,291	2.0	113.1
...	All other causes(residual)	27,328	18.1	193.7	...	All other causes(residual)	55,268	21.2	1,181.8
Non-Hispanic white, male, 65 years and over									
...	All causes	728,907	100.0	4,637.1	...	All causes	264,933	100.0	15,485.9
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	196,413	26.9	1,249.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	82,020	31.0	4,794.2
2	Malignant neoplasms (C00–C97)	176,236	24.2	1,121.2	2	Malignant neoplasms (C00–C97)	39,871	15.0	2,330.5
3	Chronic lower respiratory diseases (J40–J47)	52,115	7.1	331.5	3	Chronic lower respiratory diseases (J40–J47)	15,315	5.8	895.2
4	Cerebrovascular diseases (I60–I69)	33,989	4.7	216.2	4	Cerebrovascular diseases (I60–I69)	14,124	5.3	825.6
5	Alzheimer's disease (G30)	22,020	3.0	140.1	5	Alzheimer's disease (G30)	12,880	4.9	752.9
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	19,735	2.7	125.5	6	Influenza and pneumonia (J09–J18)	8,935	3.4	522.3
7	Diabetes mellitus (E10–E14)	19,493	2.7	124.0	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	7,408	2.8	433.0
8	Influenza and pneumonia (J09–J18)	17,714	2.4	112.7	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	6,431	2.4	375.9
9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	14,774	2.0	94.0	9	Diabetes mellitus (E10–E14)	5,286	2.0	309.0
10	Parkinson's disease (G20–G21)	13,010	1.8	82.8	...	Parkinson's disease (G20–G21)	5,209	2.0	304.5
...	All other causes(residual)	163,408	22.4	1,039.6	...	All other causes(residual)	67,454	25.5	3,942.8
Non-Hispanic white, male, 65–74 years									
...	All causes	202,897	100.0	2,174.3	...	All causes	1,031,525	100.0	1,011.5
1	Malignant neoplasms (C00–C97)	68,797	33.9	737.2	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	232,523	22.5	228.0
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	48,545	23.9	520.2	2	Malignant neoplasms (C00–C97)	218,204	21.2	214.0
3	Chronic lower respiratory diseases (J40–J47)	15,677	7.7	168.0	3	Chronic lower respiratory diseases (J40–J47)	70,561	6.8	69.2
4	Cerebrovascular diseases (I60–I69)	7,144	3.5	76.6	4	Cerebrovascular diseases (I60–I69)	59,409	5.8	58.3
5	Diabetes mellitus (E10–E14)	6,891	3.4	73.8	5	Alzheimer's disease (G30)	50,889	4.9	49.9
6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,602	2.8	60.0	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	39,382	3.8	38.6
7	Chronic liver disease and cirrhosis (K70,K73–K74)	3,455	1.7	37.0	7	Influenza and pneumonia (J09–J18)	24,291	2.4	23.8
8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,052	1.5	32.7	8	Diabetes mellitus (E10–E14)	23,490	2.3	23.0
9	Influenza and pneumonia (J09–J18)	3,048	1.5	32.7	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	16,960	1.6	16.6
10	Septicemia (A40–A41)	2,955	1.5	31.7	...	Septicemia (A40–A41)	15,067	1.5	14.8
...	All other causes(residual)	37,731	18.6	404.3	...	All other causes(residual)	280,749	27.2	275.3

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic white, female, 1–4 years									
...	All causes.....	828	100.0	20.4	...	All causes.....	1,642	100.0	28.2
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	238	28.7	5.9	1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	749	45.6	12.8
2	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	126	15.2	3.1	2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	264	16.1	4.5
3	Malignant neoplasms.....(C00–C97)	64	7.7	1.6	3	Malignant neoplasms.....(C00–C97)	144	8.8	2.5
4	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	61	7.4	1.5	4	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	53	3.2	0.9
5	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	34	4.1	0.8	5	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	50	3.0	0.9
6	Influenza and pneumonia.....(J09–J18)	22	2.7	0.5	6	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	39	2.4	0.7
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	14	1.7	*	7	Influenza and pneumonia.....(J09–J18)	22	1.3	0.4
8	Chronic lower respiratory diseases.....(J40–J47)	11	1.3	*	8	Pregnancy, childbirth and the puerperium.....(O00–O99)	21	1.3	0.4
9	Septicemia.....(A40–A41)	9	1.1	*	9	Cerebrovascular diseases.....(I60–I69)	11	0.7	*
10	Cerebrovascular diseases.....(I60–I69)	7	0.8	*	10	Septicemia.....(A40–A41)	10	0.6	*
...	All other causes.....(residual)	242	29.2	6.0		All other causes.....(residual)	279	17.0	4.8
Non-Hispanic white, female, 5–9 years									
...	All causes.....	520	100.0	9.7	...	All causes.....	2,989	100.0	47.0
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	147	28.3	2.7	1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	1,376	46.0	21.6
2	Malignant neoplasms.....(C00–C97)	120	23.1	2.2	2	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	392	13.1	6.2
3	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	35	6.7	0.7	3	Malignant neoplasms.....(C00–C97)	204	6.8	3.2
4	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	22	4.2	0.4	4	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	141	4.7	2.2
5	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	18	3.5	*	5	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	117	3.9	1.8
6	Influenza and pneumonia.....(J09–J18)	17	3.3	*	6	Pregnancy, childbirth and the puerperium.....(O00–O99)	55	1.8	0.9
7	Cerebrovascular diseases.....(I60–I69)	12	2.3	*	7	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	46	1.5	0.7
8	Septicemia.....(A40–A41)	8	1.5	*	8	Influenza and pneumonia.....(J09–J18)	31	1.0	0.5
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	6	1.2	*	9	Diabetes mellitus.....(E10–E14)	29	1.0	0.5
10	Chronic lower respiratory diseases.....(J40–J47)	4	0.8	*	10	Septicemia.....(A40–A41)	23	0.8	0.4
...	All other causes.....(residual)	131	25.2	2.4		All other causes.....(residual)	575	19.2	9.0
Non-Hispanic white, female, 10–14 years									
...	All causes.....	647	100.0	11.6	...	All causes.....	8,679	100.0	70.2
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	172	26.6	3.1	1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	3,103	35.8	25.1
2	Malignant neoplasms.....(C00–C97)	126	19.5	2.3	2	Malignant neoplasms.....(C00–C97)	1,000	11.5	8.1
3	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	75	11.6	1.3	3	Intentional self-harm (suicide).....(*U03,X60–X84,Y87.0)	996	11.5	8.1
4	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	37	5.7	0.7	4	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	554	6.4	4.5
5	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	27	4.2	0.5	5	Assault (homicide).....(*U01–*U02,X85–Y09,Y87.1)	267	3.1	2.2
6	Diseases of heart.....(I00–I09,I11,I13,I20–I51)	21	3.2	0.4	6	Pregnancy, childbirth and the puerperium.....(O00–O99)	209	2.4	1.7
7	Influenza and pneumonia.....(J09–J18)	13	2.0	*	7	Chronic liver disease and cirrhosis.....(K70,K73–K74)	152	1.8	1.2
8	Chronic lower respiratory diseases.....(J40–J47)	10	1.5	*	8	Diabetes mellitus.....(E10–E14)	127	1.5	1.0
9	Cerebrovascular diseases.....(I60–I69)	9	1.4	*	9	Congenital malformations, deformations and chromosomal abnormalities.....(Q00–Q99)	127	1.5	1.0
10	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior.....(D00–D48)	7	1.1	*	10	Influenza and pneumonia.....(J09–J18)	122	1.4	1.0
...	All other causes.....(residual)	150	23.2	2.7		All other causes.....(residual)	2,022	23.3	16.4

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, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic white, female, 35–44 years									
...	All causes	16,734	100.0	138.6	...	All causes	852,684	100.0	4,328.5
1	Malignant neoplasms (C00–C97)	3,974	23.7	32.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	208,629	24.5	1,059.1
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,659	21.9	30.3	2	Malignant neoplasms (C00–C97)	159,073	18.7	807.5
3	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	1,865	11.1	15.4	3	Chronic lower respiratory diseases (J40–J47)	61,713	7.2	313.3
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,285	7.7	10.6	4	Cerebrovascular diseases (I60–I69)	54,685	6.4	277.6
5	Chronic liver disease and cirrhosis (K70,K73–K74)	582	3.5	4.8	5	Alzheimer's disease (G30)	50,406	5.9	255.9
6	Diabetes mellitus (E10–E14)	398	2.4	3.3	6	Influenza and pneumonia (J09–J18)	21,676	2.5	110.0
7	Cerebrovascular diseases (I60–I69)	335	2.0	2.8	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	20,163	2.4	102.4
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	276	1.6	2.3	8	Diabetes mellitus (E10–E14)	18,617	2.2	94.5
9	Chronic lower respiratory diseases (J40–J47)	274	1.6	2.3	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	15,110	1.8	76.7
10	Influenza and pneumonia (J09–J18)	271	1.6	2.2	...	Septicemia (A40–A41)	12,301	1.4	62.4
...	All other causes(residual)	3,815	22.8	31.6		All other causes(residual)	230,311	27.0	1,169.1
Non-Hispanic white, female, 45–54 years									
...	All causes	47,573	100.0	320.5	...	All causes	153,052	100.0	1,483.9
1	Malignant neoplasms (C00–C97)	16,032	33.7	108.0	1	Malignant neoplasms (C00–C97)	55,839	36.5	541.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	6,538	13.7	44.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	26,435	17.3	256.3
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,325	11.2	35.9	3	Chronic lower respiratory diseases (J40–J47)	15,984	10.4	155.0
4	Chronic liver disease and cirrhosis (K70,K73–K74)	2,144	4.5	14.4	4	Cerebrovascular diseases (I60–I69)	6,209	4.1	60.2
5	Chronic lower respiratory diseases (J40–J47)	2,019	4.2	13.6	5	Diabetes mellitus (E10–E14)	4,738	3.1	45.9
6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,963	4.1	13.2	6	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	3,204	2.1	31.1
7	Cerebrovascular diseases (I60–I69)	1,303	2.7	8.8	7	Septicemia (A40–A41)	2,711	1.8	26.3
8	Diabetes mellitus (E10–E14)	1,277	2.7	8.6	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,603	1.7	25.2
9	Septicemia (A40–A41)	694	1.5	4.7	9	Influenza and pneumonia (J09–J18)	2,467	1.6	23.9
10	Influenza and pneumonia (J09–J18)	659	1.4	4.4	...	Alzheimer's disease (G30)	2,145	1.4	20.8
...	All other causes(residual)	9,619	20.2	64.8		All other causes(residual)	30,717	20.1	297.8
Non-Hispanic white, female, 55–64 years									
...	All causes	94,696	100.0	640.5	...	All causes	251,175	100.0	4,142.2
1	Malignant neoplasms (C00–C97)	37,448	39.5	253.3	1	Malignant neoplasms (C00–C97)	58,614	23.3	966.6
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	14,637	15.5	99.0	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	53,443	21.3	881.3
3	Chronic lower respiratory diseases (J40–J47)	6,442	6.8	43.6	3	Chronic lower respiratory diseases (J40–J47)	23,195	9.2	382.5
4	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,242	4.5	28.7	4	Cerebrovascular diseases (I60–I69)	15,786	6.3	260.3
5	Diabetes mellitus (E10–E14)	3,024	3.2	20.5	5	Alzheimer's disease (G30)	12,110	4.8	199.7
6	Cerebrovascular diseases (I60–I69)	2,901	3.1	19.6	6	Diabetes mellitus (E10–E14)	6,409	2.6	105.7
7	Chronic liver disease and cirrhosis (K70,K73–K74)	2,566	2.7	17.4	7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	5,728	2.3	94.5
8	Septicemia (A40–A41)	1,667	1.8	11.3	8	Influenza and pneumonia (J09–J18)	5,431	2.2	89.6
9	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	1,591	1.7	10.8	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	4,657	1.9	76.8
10	Influenza and pneumonia (J09–J18)	1,434	1.5	9.7	10	Septicemia (A40–A41)	4,158	1.7	68.6
...	All other causes(residual)	18,744	19.8	126.8		All other causes(residual)	61,644	24.5	1,016.6

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
						Non-Hispanic white, female, 85 years and over	Non-Hispanic black, both sexes, 5–9 years		
Non-Hispanic white, female, 85 years and over									
...	All causes	448,457	100.0	13,502.5	1	All causes	561	100.0	18.2
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	128,751	28.7	3,876.5		Accidents (unintentional injuries) (V01–X59,Y85–Y86)	179	31.9	5.8
2	Malignant neoplasms (C00–C97)	44,620	9.9	1,343.5	2	Malignant neoplasms (C00–C97)	64	11.4	2.1
3	Alzheimer's disease (G30)	36,151	8.1	1,088.5	3	Chronic lower respiratory diseases (J40–J47)	44	7.8	1.4
4	Cerebrovascular diseases (I60–I69)	32,690	7.3	984.3	4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	41	7.3	1.3
5	Chronic lower respiratory diseases (J40–J47)	22,534	5.0	678.5	5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	33	5.9	1.1
6	Influenza and pneumonia (J09–J18)	13,778	3.1	414.8	6	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	22	3.9	0.7
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	11,231	2.5	338.2	7	Influenza and pneumonia (J09–J18)	12	2.1	*
8	Essential hypertension and hypertensive renal disease (I10,I12,I15)	7,963	1.8	239.8	8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	9	1.6	*
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	7,850	1.8	236.4	9	Septicemia (A40–A41)	7	1.2	*
10	Diabetes mellitus (E10–E14)	7,470	1.7	224.9	9	Anemias (D50–D64)	7	1.2	*
...	All other causes (residual)	135,419	30.2	4,077.3	9	Cerebrovascular diseases (I60–I69)	7	1.2	*
Non-Hispanic black, both sexes, all ages ³									
...	All causes	299,227	100.0	733.4	...	All other causes (residual)	136	24.2	4.4
Non-Hispanic black, both sexes, 10–14 years									
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	71,102	23.8	174.3		Non-Hispanic black, both sexes, 10–14 years	571	100.0	18.4
2	Malignant neoplasms (C00–C97)	67,272	22.5	164.9		All causes	571	100.0	18.4
3	Cerebrovascular diseases (I60–I69)	16,111	5.4	39.5	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	145	25.4	4.7
4	Diabetes mellitus (E10–E14)	13,239	4.4	32.4	2	Malignant neoplasms (C00–C97)	55	9.6	1.8
5	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	13,169	4.4	32.3	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	51	8.9	1.6
6	Chronic lower respiratory diseases (J40–J47)	9,816	3.3	24.1	4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	48	8.4	1.5
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	8,340	2.8	20.4	5	Chronic lower respiratory diseases (J40–J47)	42	7.4	1.4
8	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	7,950	2.7	19.5	6	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	39	6.8	1.3
9	Septicemia (A40–A41)	6,193	2.1	15.2	7	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	27	4.7	0.9
10	Alzheimer's disease (G30)	5,664	1.9	13.9	8	Influenza and pneumonia (J09–J18)	15	2.6	*
...	All other causes (residual)	80,371	26.9	197.0	9	Cerebrovascular diseases (I60–I69)	11	1.9	*
Non-Hispanic black, both sexes, 1–4 years									
...	All causes	963	100.0	39.5	10	Septicemia (A40–A41)	6	1.1	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	285	29.6	11.7	...	All other causes (residual)	132	23.1	4.3
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	133	13.8	5.5					
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	88	9.1	3.6					
4	Malignant neoplasms (C00–C97)	62	6.4	2.5					
5	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	58	6.0	2.4					
6	Chronic lower respiratory diseases (J40–J47)	26	2.7	1.1					
7	Influenza and pneumonia (J09–J18)	21	2.2	0.9					
8	Septicemia (A40–A41)	18	1.9	*					
9	Cerebrovascular diseases (I60–I69)	15	1.6	*					
10	Certain conditions originating in the perinatal period (P00–P96)	12	1.2	*					
...	All other causes (residual)	245	25.4	10.0					

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, both sexes, 15–19 years									
...	All causes	2,146	100.0	65.9	...	All causes	13,579	100.0	260.6
1	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	874	40.7	26.8	1	Diseases of heart . . . (I00-I09,I11,I13,I20-I51)	2,770	20.4	53.2
2	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	492	22.9	15.1	2	Malignant neoplasms (C00-C97)	1,892	13.9	36.3
3	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	160	7.5	4.9	3	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	1,747	12.9	33.5
4	Malignant neoplasms (C00-C97)	102	4.8	3.1	4	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	1,225	9.0	23.5
5	Diseases of heart . . . (I00-I09,I11,I13,I20-I51)	87	4.1	2.7	5	Human immunodeficiency virus (HIV) disease (B20-B24)	675	5.0	13.0
6	Chronic lower respiratory diseases (J40-J47)	34	1.6	1.0	6	Diabetes mellitus (E10-E14)	531	3.9	10.2
7	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00-Q99)	27	1.3	0.8	7	Cerebrovascular diseases (I60-I69)	485	3.6	9.3
8	Anemias (D50-D64)	22	1.0	0.7	8	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	426	3.1	8.2
9	Diabetes mellitus (E10-E14)	20	0.9	0.6	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00-N07,N17-N19,N25-N27)	242	1.8	4.6
10	Cerebrovascular diseases (I60-I69)	18	0.8	*	10	Septicemia (A40-A41)	225	1.7	4.3
...	All other causes(residual)	310	14.4	9.5	...	All other causes(residual)	3,361	24.8	64.5
Non-Hispanic black, both sexes, 20–24 years									
...	All causes	4,277	100.0	120.0	...	All causes	31,760	100.0	581.9
1	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	1,819	42.5	51.0	1	Malignant neoplasms (C00-C97)	7,589	23.9	139.1
2	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	884	20.7	24.8	2	Diseases of heart . . . (I00-I09,I11,I13,I20-I51)	7,585	23.9	139.0
3	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	353	8.3	9.9	3	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,399	7.6	44.0
4	Diseases of heart . . . (I00-I09,I11,I13,I20-I51)	200	4.7	5.6	4	Cerebrovascular diseases (I60-I69)	1,455	4.6	26.7
5	Malignant neoplasms (C00-C97)	137	3.2	3.8	5	Diabetes mellitus (E10-E14)	1,401	4.4	25.7
6	Human immunodeficiency virus (HIV) disease (B20-B24)	83	1.9	2.3	6	Human immunodeficiency virus (HIV) disease (B20-B24)	1,162	3.7	21.3
7	Pregnancy, childbirth and the puerperium (O00-O99)	58	1.4	1.6	7	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	761	2.4	13.9
8	Diabetes mellitus (E10-E14)	53	1.2	1.5	8	Chronic liver disease and cirrhosis (K70,K73-K74)	735	2.3	13.5
9	Anemias (D50-D64)	48	1.1	1.3	9	Nephritis, nephrotic syndrome and nephrosis . . . (N00-N07,N17-N19,N25-N27)	675	2.1	12.4
10	Chronic lower respiratory diseases (J40-J47)	46	1.1	1.3	10	Chronic lower respiratory diseases (J40-J47)	651	2.0	11.9
...	All other causes(residual)	596	13.9	16.7	...	All other causes(residual)	7,347	23.1	134.6
Non-Hispanic black, both sexes, 25–34 years									
...	All causes	9,382	100.0	162.7	...	All causes	57,480	100.0	1,301.1
1	Assault (homicide) (*U01-*U02,X85-Y09,Y87.1)	2,445	26.1	42.4	1	Malignant neoplasms (C00-C97)	17,531	30.5	396.8
2	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	1,764	18.8	30.6	2	Diseases of heart . . . (I00-I09,I11,I13,I20-I51)	14,154	24.6	320.4
3	Diseases of heart . . . (I00-I09,I11,I13,I20-I51)	971	10.3	16.8	4	Diabetes mellitus (E10-E14)	2,863	5.0	64.8
4	Malignant neoplasms (C00-C97)	639	6.8	11.1	5	Cerebrovascular diseases (I60-I69)	2,805	4.9	63.5
5	Intentional self-harm (suicide) (*U03,X60-X84,Y87.0)	544	5.8	9.4	6	Accidents (unintentional injuries) (V01-X59,Y85-Y86)	2,306	4.0	52.2
6	Human immunodeficiency virus (HIV) disease (B20-B24)	391	4.2	6.8	7	Chronic lower respiratory diseases (J40-J47)	1,785	3.1	40.4
7	Diabetes mellitus (E10-E14)	221	2.4	3.8	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00-N07,N17-N19,N25-N27)	1,532	2.7	34.7
8	Pregnancy, childbirth and the puerperium (O00-O99)	149	1.6	2.6	9	Chronic liver disease and cirrhosis (K70,K73-K74)	1,257	2.2	28.5
9	Cerebrovascular diseases (I60-I69)	142	1.5	2.5	10	Septicemia (A40-A41)	1,167	2.0	26.4
10	Anemias (D50-D64)	113	1.2	2.0	...	Human immunodeficiency virus (HIV) disease (B20-B24)	965	1.7	21.8
...	All other causes(residual)	2,003	21.3	34.7	...	All other causes(residual)	11,115	19.3	251.6
Non-Hispanic black, both sexes, 55–64 years									

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, both sexes, 65 years and over									
...	All causes	171,707	100.0	4,412.8	...	All causes	54,975	100.0	12,659.0
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	45,131	26.3	1,159.9	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,540	28.3	3,578.4
2	Malignant neoplasms(C00–C97)	39,192	22.8	1,007.2	2	Malignant neoplasms(C00–C97)	7,267	13.2	1,673.4
3	Cerebrovascular diseases(I60–I69)	11,113	6.5	285.6	3	Cerebrovascular diseases(I60–I69)	3,852	7.0	887.0
4	Diabetes mellitus(E10–E14)	8,144	4.7	209.3	4	Alzheimer's disease(G30)	3,411	6.2	785.4
5	Chronic lower respiratory diseases(J40–J47)	6,877	4.0	176.7	5	Diabetes mellitus(E10–E14)	2,014	3.7	463.8
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	5,747	3.3	147.7	6	Chronic lower respiratory diseases(J40–J47)	1,838	3.3	423.2
7	Alzheimer's disease(G30)	5,577	3.2	143.3	7	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,746	3.2	402.0
8	Septicemia(A40–A41)	3,955	2.3	101.6	8	Influenza and pneumonia(J09–J18)	1,531	2.8	352.5
9	Influenza and pneumonia(J09–J18)	3,790	2.2	97.4	9	Essential hypertension and hypertensive renal disease(I10,I12,I15)	1,411	2.6	324.9
10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	3,708	2.2	95.3	10	Septicemia(A40–A41)	1,188	2.2	273.6
...	All other causes(residual)	38,473	22.4	988.8	...	All other causes(residual)	15,177	27.6	3,494.8
Non-Hispanic black, both sexes, 65–74 years									
...	All causes	57,508	100.0	2,464.8	...	All causes	152,661	100.0	782.5
1	Malignant neoplasms(C00–C97)	17,778	30.9	762.0	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	36,562	23.9	187.4
2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	14,392	25.0	616.8	2	Malignant neoplasms(C00–C97)	34,319	22.5	175.9
3	Cerebrovascular diseases(I60–I69)	3,188	5.5	136.6	3	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	8,845	5.8	45.3
4	Diabetes mellitus(E10–E14)	3,143	5.5	134.7	4	Cerebrovascular diseases(I60–I69)	7,266	4.8	37.2
5	Chronic lower respiratory diseases(J40–J47)	2,496	4.3	107.0	5	Assault (homicide)(*U01-*U02,X85–Y09,Y87.1)	6,851	4.5	35.1
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	1,883	3.3	80.7	6	Diabetes mellitus(E10–E14)	6,298	4.1	32.3
7	Septicemia(A40–A41)	1,337	2.3	57.3	7	Chronic lower respiratory diseases(J40–J47)	5,019	3.3	25.7
8	Essential hypertension and hypertensive renal disease(I10,I12,I15)	1,085	1.9	46.5	8	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	3,944	2.6	20.2
9	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	1,070	1.9	45.9	9	Septicemia(A40–A41)	2,854	1.9	14.6
10	Influenza and pneumonia(J09–J18)	1,038	1.8	44.5	10	Influenza and pneumonia(J09–J18)	2,657	1.7	13.6
...	All other causes(residual)	10,098	17.6	432.8	...	All other causes(residual)	38,046	24.9	195.0
Non-Hispanic black, both sexes, 75–84 years									
...	All causes	59,224	100.0	5,270.9	...	All causes	538	100.0	43.3
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	15,199	25.7	1,352.7	1	Accidents (unintentional injuries)(V01–X59,Y85–Y86)	165	30.7	13.3
2	Malignant neoplasms(C00–C97)	14,147	23.9	1,259.1	2	Assault (homicide)(*U01-*U02,X85–Y09,Y87.1)	68	12.6	5.5
3	Cerebrovascular diseases(I60–I69)	4,073	6.9	362.5	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	50	9.3	4.0
4	Diabetes mellitus(E10–E14)	2,987	5.0	265.8	4	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	36	6.7	2.9
5	Chronic lower respiratory diseases(J40–J47)	2,543	4.3	226.3	5	Malignant neoplasms(C00–C97)	33	6.1	2.7
6	Nephritis, nephrotic syndrome and nephrosis . . . (N00–N07,N17–N19,N25–N27)	2,118	3.6	188.5	6	Chronic lower respiratory diseases(J40–J47)	15	2.8	*
7	Alzheimer's disease(G30)	1,750	3.0	155.8	7	Septicemia(A40–A41)	12	2.2	*
8	Septicemia(A40–A41)	1,430	2.4	127.3	7	Cerebrovascular diseases(I60–I69)	12	2.2	*
9	Influenza and pneumonia(J09–J18)	1,221	2.1	108.7	7	Influenza and pneumonia(J09–J18)	12	2.2	*
10	Essential hypertension and hypertensive renal disease(I10,I12,I15)	1,212	2.0	107.9	10	Certain conditions originating in the perinatal period(P00–P96)	6	1.1	*
...	All other causes(residual)	12,544	21.2	1,116.4	...	All other causes(residual)	129	24.0	10.4

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, male, 5–9 years									
...	All causes	308	100.0	19.7	...	All causes	3,297	100.0	183.8
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	104	33.8	6.6	1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,652	50.1	92.1
2	Malignant neoplasms (C00–C97)	32	10.4	2.0	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	635	19.3	35.4
3	Chronic lower respiratory diseases (J40–J47)	28	9.1	1.8	3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	298	9.0	16.6
4	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	19	6.2	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	134	4.1	7.5
4	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	19	6.2	*	5	Malignant neoplasms (C00–C97)	72	2.2	4.0
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	10	3.2	*	6	Human immunodeficiency virus (HIV) disease (B20–B24)	59	1.8	3.3
7	Influenza and pneumonia (J09–J18)	8	2.6	*	7	Chronic lower respiratory diseases (J40–J47)	33	1.0	1.8
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	7	2.3	*	8	Diabetes mellitus (E10–E14)	32	1.0	1.8
9	Septicemia (A40–A41)	4	1.3	*	9	Anemias (D50–D64)	31	0.9	1.7
9	Anemias (D50–D64)	4	1.3	*	...	Legal intervention (Y35,Y89.0)	30	0.9	1.7
...	All other causes (residual)	73	23.7	4.7	...	All other causes (residual)	321	9.7	17.9
Non-Hispanic black, male, 10–14 years									
...	All causes	345	100.0	21.9	...	All causes	6,489	100.0	233.0
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	106	30.7	6.7	1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	2,174	33.5	78.1
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	34	9.9	2.2	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,307	20.1	46.9
3	Malignant neoplasms (C00–C97)	33	9.6	2.1	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	454	7.0	16.3
4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	31	9.0	2.0	5	Malignant neoplasms (C00–C97)	307	4.7	11.0
5	Chronic lower respiratory diseases (J40–J47)	26	7.5	1.6	6	Human immunodeficiency virus (HIV) disease (B20–B24)	270	4.2	9.7
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	19	5.5	*	7	Diabetes mellitus (E10–E14)	117	1.8	4.2
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	18	5.2	*	8	Cerebrovascular diseases (I60–I69)	73	1.1	2.6
8	Influenza and pneumonia (J09–J18)	10	2.9	*	9	Anemias (D50–D64)	58	0.9	2.1
9	Cerebrovascular diseases (I60–I69)	7	2.0	*	10	Influenza and pneumonia (J09–J18)	54	0.8	1.9
10	Septicemia (A40–A41)	4	1.2	*	...	All other causes (residual)	1,046	16.1	37.6
...	All other causes (residual)	57	16.5	3.6	...	Non-Hispanic black, male, 15–19 years			
Non-Hispanic black, male, 15–19 years									
...	All causes	1,660	100.0	100.2	...	All causes	8,105	100.0	330.2
1	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	798	48.1	48.2	1	Diseases of heart (I00–I09,I11,I13,I20–I51)	1,793	22.1	73.0
2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	360	21.7	21.7	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,224	15.1	49.9
3	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	123	7.4	7.4	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	1,056	13.0	43.0
4	Diseases of heart (I00–I09,I11,I13,I20–I51)	57	3.4	3.4	4	Malignant neoplasms (C00–C97)	708	8.7	28.8
5	Malignant neoplasms (C00–C97)	56	3.4	3.4	5	Human immunodeficiency virus (HIV) disease (B20–B24)	384	4.7	15.6
6	Chronic lower respiratory diseases (J40–J47)	22	1.3	1.3	6	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	346	4.3	14.1
7	Diabetes mellitus (E10–E14)	16	1.0	*	7	Diabetes mellitus (E10–E14)	319	3.9	13.0
7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	16	1.0	*	8	Cerebrovascular diseases (I60–I69)	264	3.3	10.8
9	Anemias (D50–D64)	13	0.8	*	9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	139	1.7	5.7
9	Legal intervention (Y35,Y89.0)	13	0.8	*	10	Chronic lower respiratory diseases (J40–J47)	117	1.4	4.8
...	All other causes (residual)	186	11.2	11.2	...	All other causes (residual)	1,755	21.7	71.5

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, male, 45–54 years									
...	All causes	18,072	100.0	705.6	...	All causes	31,433	100.0	3,137.2
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,754	26.3	185.6	1	Malignant neoplasms (C00–C97)	9,676	30.8	965.7
2	Malignant neoplasms (C00–C97)	3,526	19.5	137.7	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,254	26.3	823.8
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,625	9.0	63.4	4	Cerebrovascular diseases (I60–I69)	1,697	5.4	169.4
4	Cerebrovascular diseases (I60–I69)	818	4.5	31.9	5	Diabetes mellitus (E10–E14)	1,572	5.0	156.9
5	Human immunodeficiency virus (HIV) disease (B20–B24)	767	4.2	29.9	6	Chronic lower respiratory diseases (J40–J47)	1,394	4.4	139.1
6	Diabetes mellitus (E10–E14)	766	4.2	29.9	7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	905	2.9	90.3
7	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	599	3.3	23.4	8	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	717	2.3	71.6
8	Chronic liver disease and cirrhosis (K70,K73–K74)	448	2.5	17.5	9	Septicemia (A40–A41)	670	2.1	66.9
9	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	404	2.2	15.8	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	577	1.8	57.6
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	340	1.9	13.3	...	Influenza and pneumonia (J09–J18)	570	1.8	56.9
...	All other causes (residual)	4,025	22.3	157.2	...	All other causes (residual)	5,401	17.2	539.0
Non-Hispanic black, male, 55–64 years									
...	All causes	33,644	100.0	1,672.2	...	All causes	27,582	100.0	6,501.4
1	Malignant neoplasms (C00–C97)	9,611	28.6	477.7	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	7,165	26.0	1,688.9
2	Diseases of heart (I00–I09,I11,I13,I20–I51)	8,870	26.4	440.9	2	Malignant neoplasms (C00–C97)	7,098	25.7	1,673.1
3	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	1,673	5.0	83.2	3	Cerebrovascular diseases (I60–I69)	1,686	6.1	397.4
4	Cerebrovascular diseases (I60–I69)	1,618	4.8	80.4	4	Chronic lower respiratory diseases (J40–J47)	1,314	4.8	309.7
5	Diabetes mellitus (E10–E14)	1,599	4.8	79.5	5	Diabetes mellitus (E10–E14)	1,270	4.6	299.4
6	Chronic lower respiratory diseases (J40–J47)	906	2.7	45.0	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	939	3.4	221.3
7	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	869	2.6	43.2	7	Alzheimer's disease (G30)	648	2.3	152.7
8	Chronic liver disease and cirrhosis (K70,K73–K74)	866	2.6	43.0	8	Septicemia (A40–A41)	619	2.2	145.9
9	Human immunodeficiency virus (HIV) disease (B20–B24)	674	2.0	33.5	9	Influenza and pneumonia (J09–J18)	574	2.1	135.3
10	Septicemia (A40–A41)	598	1.8	29.7	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	526	1.9	124.0
...	All other causes (residual)	6,360	18.9	316.1	...	All other causes (residual)	5,743	20.8	1,353.7
Non-Hispanic black, male, 65 years and over									
...	All causes	76,492	100.0	4,930.5	...	All causes	17,477	100.0	13,959.7
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	20,207	26.4	1,302.5	1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	4,788	27.4	3,824.4
2	Malignant neoplasms (C00–C97)	19,939	26.1	1,285.2	2	Malignant neoplasms (C00–C97)	3,165	18.1	2,528.0
3	Cerebrovascular diseases (I60–I69)	4,427	5.8	285.4	3	Cerebrovascular diseases (I60–I69)	1,044	6.0	833.9
4	Chronic lower respiratory diseases (J40–J47)	3,507	4.6	226.1	4	Chronic lower respiratory diseases (J40–J47)	799	4.6	638.2
5	Diabetes mellitus (E10–E14)	3,446	4.5	222.1	5	Alzheimer's disease (G30)	763	4.4	609.4
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	2,457	3.2	158.4	6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	613	3.5	489.6
7	Septicemia (A40–A41)	1,701	2.2	109.6	7	Diabetes mellitus (E10–E14)	604	3.5	482.4
8	Influenza and pneumonia (J09–J18)	1,695	2.2	109.3	8	Influenza and pneumonia (J09–J18)	551	3.2	440.1
9	Alzheimer's disease (G30)	1,595	2.1	102.8	9	Septicemia (A40–A41)	412	2.4	329.1
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	1,464	1.9	94.4	10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	361	2.1	288.3
...	All other causes (residual)	16,054	21.0	1,034.8	...	All other causes (residual)	4,377	25.0	3,496.1

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, female, all ages ³									
...	All causes	146,566	100.0	688.4	...	All causes	226	100.0	14.8
1	Diseases of heart (I00–I09,I11,I13,I20–I51)	34,540	23.6	162.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	39	17.3	2.6
2	Malignant neoplasms (C00–C97)	32,953	22.5	154.8	2	Malignant neoplasms (C00–C97)	22	9.7	1.4
3	Cerebrovascular diseases (I60–I69)	8,845	6.0	41.5	3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	21	9.3	1.4
4	Diabetes mellitus (E10–E14)	6,941	4.7	32.6	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	20	8.8	1.3
5	Chronic lower respiratory diseases (J40–J47)	4,797	3.3	22.5	5	Chronic lower respiratory diseases (J40–J47)	16	7.1	*
6	Nephritis, nephrotic syndrome and nephrosis (N00–N07,N17–N19,N25–N27)	4,396	3.0	20.6	6	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	14	6.2	*
7	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	4,324	3.0	20.3	8	Diseases of heart (I00–I09,I11,I13,I20–I51)	8	3.5	*
8	Alzheimer's disease (G30)	4,018	2.7	18.9	9	Influenza and pneumonia (J09–J18)	5	2.2	*
9	Septicemia (A40–A41)	3,339	2.3	15.7	10	Cerebrovascular diseases (I60–I69)	4	1.8	*
10	Essential hypertension and hypertensive renal disease (I10,I12,I15)	2,933	2.0	13.8	...	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	3	1.3	*
...	All other causes (residual)	39,480	26.9	185.4	10	Anemias (D50–D64)	3	1.3	*
Non-Hispanic black, female, 1–4 years									
...	All causes	425	100.0	35.4	10	All other causes (residual)	71	31.4	4.7
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	120	28.2	10.0	...	Non-Hispanic black, female, 15–19 years			
2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	65	15.3	5.4	...	All causes	486	100.0	30.3
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	38	8.9	3.2	1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	132	27.2	8.2
4	Malignant neoplasms (C00–C97)	29	6.8	2.4	2	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	76	15.6	4.7
5	Diseases of heart (I00–I09,I11,I13,I20–I51)	22	5.2	1.8	3	Malignant neoplasms (C00–C97)	46	9.5	2.9
6	Chronic lower respiratory diseases (J40–J47)	11	2.6	*	4	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	37	7.6	2.3
7	Influenza and pneumonia (J09–J18)	9	2.1	*	5	Diseases of heart (I00–I09,I11,I13,I20–I51)	30	6.2	1.9
8	Septicemia (A40–A41)	6	1.4	*	6	Chronic lower respiratory diseases (J40–J47)	12	2.5	*
8	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00–D48)	6	1.4	*	7	Pregnancy, childbirth and the puerperium (O00–O99)	11	2.3	*
...	Certain conditions originating in the perinatal period (P00–P96)	6	1.4	*	7	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	11	2.3	*
...	All other causes (residual)	113	26.6	9.4	9	Anemias (D50–D64)	9	1.9	*
Non-Hispanic black, female, 5–9 years									
...	All causes	253	100.0	16.7	...	Cerebrovascular diseases (I60–I69)	8	1.6	*
1	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	75	29.6	4.9	...	All other causes (residual)	114	23.5	7.1
2	Malignant neoplasms (C00–C97)	32	12.6	2.1	...	Non-Hispanic black, female, 20–24 years			
3	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	22	8.7	1.4	1	All causes	980	100.0	55.4
4	Chronic lower respiratory diseases (J40–J47)	16	6.3	*	2	Accidents (unintentional injuries) (V01–X59,Y85–Y86)	249	25.4	14.1
5	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	14	5.5	*	3	Assault (homicide) (*U01–*U02,X85–Y09,Y87.1)	167	17.0	9.4
6	Diseases of heart (I00–I09,I11,I13,I20–I51)	12	4.7	*	4	Diseases of heart (I00–I09,I11,I13,I20–I51)	66	6.7	3.7
7	Cerebrovascular diseases (I60–I69)	4	1.6	*	5	Malignant neoplasms (C00–C97)	65	6.6	3.7
7	Influenza and pneumonia (J09–J18)	4	1.6	*	6	Pregnancy, childbirth and the puerperium (O00–O99)	58	5.9	3.3
9	Septicemia (A40–A41)	3	1.2	*	7	Intentional self-harm (suicide) (*U03,X60–X84,Y87.0)	55	5.6	3.1
9	Anemias (D50–D64)	3	1.2	*	8	Human immunodeficiency virus (HIV) disease (B20–B24)	24	2.4	1.4
...	All other causes (residual)	68	26.9	4.5	9	Diabetes mellitus (E10–E14)	21	2.1	1.2
...					10	Anemias (D50–D64)	17	1.7	*
...					...	Chronic lower respiratory diseases (J40–J47)	13	1.3	*
...					...	All other causes (residual)	245	25.0	13.8

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, female, 25–34 years									
...	All causes.....	2,893	100.0	97.0	...	All causes.....	23,836	100.0	990.8
1	Accidents (unintentional injuries).....(V01–X59,Y85–Y86)	457	15.8	15.3	1	Malignant neoplasms.....(C00–C97)	7,920	33.2	329.2
2	Diseases of heart	342	11.8	11.5	2	Diseases of heart	5,284	22.2	219.6
3	Malignant neoplasms	332	11.5	11.1	3	Diabetes mellitus	1,264	5.3	52.5
4	Assault (homicide)	271	9.4	9.1	5	Cerebrovascular diseases	1,187	5.0	49.3
5	Pregnancy, childbirth and the puerperium	149	5.2	5.0	6	Chronic lower respiratory diseases	879	3.7	36.5
6	Human immunodeficiency virus (HIV) disease	121	4.2	4.1	7	Nephritis, nephrotic syndrome and nephrosis	663	2.8	27.6
7	Diabetes mellitus	104	3.6	3.5	8	Accidents (unintentional injuries)	633	2.7	26.3
8	Intentional self-harm (suicide)	90	3.1	3.0	9	Septicemia	569	2.4	23.7
9	Cerebrovascular diseases	69	2.4	2.3	10	Chronic liver disease and cirrhosis	391	1.6	16.3
10	Anemias	55	1.9	1.8		Essential hypertension and hypertensive renal disease	386	1.6	16.0
...	All other causes	903	31.2	30.3		All other causes	4,660	19.6	193.7
Non-Hispanic black, female, 35–44 years									
...	All causes.....	5,474	100.0	198.6	Non-Hispanic black, female, 65 years and over				
1	Malignant neoplasms	1,184	21.6	43.0	...	All causes.....	95,215	100.0	4,069.6
2	Diseases of heart	977	17.8	35.4	1	Diseases of heart	24,924	26.2	1,065.3
3	Accidents (unintentional injuries)	523	9.6	19.0	2	Malignant neoplasms	19,253	20.2	822.9
4	Human immunodeficiency virus (HIV) disease	291	5.3	10.6	3	Cerebrovascular diseases	6,686	7.0	285.8
5	Cerebrovascular diseases	221	4.0	8.0	4	Diabetes mellitus	4,698	4.9	200.8
6	Diabetes mellitus	212	3.9	7.7	5	Alzheimer's disease	3,982	4.2	170.2
7	Assault (homicide)	169	3.1	6.1	6	Chronic lower respiratory diseases	3,370	3.5	144.0
8	Septicemia	115	2.1	4.2	7	Nephritis, nephrotic syndrome and nephrosis	3,290	3.5	140.6
9	Nephritis, nephrotic syndrome and nephrosis	103	1.9	3.7	8	Septicemia	2,254	2.4	96.3
10	Chronic liver disease and cirrhosis	94	1.7	3.4	9	Essential hypertension and hypertensive renal disease	2,244	2.4	95.9
...	All other causes	1,585	29.0	57.5	10	Influenza and pneumonia	2,095	2.2	89.5
Non-Hispanic black, female, 45–54 years									
...	All causes.....	13,688	100.0	472.6	...	All causes.....	26,075	100.0	1,958.7
1	Malignant neoplasms	4,063	29.7	140.3	1	Malignant neoplasms	8,102	31.1	608.6
2	Diseases of heart	2,831	20.7	97.7	2	Diseases of heart	6,138	23.5	461.1
3	Accidents (unintentional injuries)	774	5.7	26.7	3	Diabetes mellitus	1,571	6.0	118.0
4	Cerebrovascular diseases	637	4.7	22.0	4	Cerebrovascular diseases	1,491	5.7	112.0
5	Diabetes mellitus	635	4.6	21.9	5	Chronic lower respiratory diseases	1,102	4.2	82.8
6	Human immunodeficiency virus (HIV) disease	395	2.9	13.6	6	Nephritis, nephrotic syndrome and nephrosis	978	3.8	73.5
7	Chronic lower respiratory diseases	345	2.5	11.9	7	Septicemia	667	2.6	50.1
8	Septicemia	301	2.2	10.4	8	Essential hypertension and hypertensive renal disease	508	1.9	38.2
9	Chronic liver disease and cirrhosis	287	2.1	9.9	9	Influenza and pneumonia	468	1.8	35.2
10	Nephritis, nephrotic syndrome and nephrosis	271	2.0	9.4	10	Accidents (unintentional injuries)	353	1.4	26.5
...	All other causes	3,149	23.0	108.7		All other causes	4,697	18.0	352.8

See footnotes at end of table.

Table 2. Deaths, percentage of total deaths, and death rates for the 10 leading causes of death in selected age groups, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

[Rates are 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. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²	Rank ¹	Cause of death (based on ICD-10), Hispanic origin, race, sex, and age	Number ²	Percent of total deaths	Death rate ²
Non-Hispanic black, female, 75–84 years									
...	All causes	31,642	100.0	4,524.5	...	Non-Hispanic black, female, 85 years and over			
1	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	8,034	25.4	1,148.8	1	All causes	37,498	100.0	12,132.2
2	Malignant neoplasms(C00–C97)	7,049	22.3	1,007.9	2	Diseases of heart . . . (I00–I09,I11,I13,I20–I51)	10,752	28.7	3,478.7
3	Cerebrovascular diseases(I60–I69)	2,387	7.5	341.3	3	Malignant neoplasms(C00–C97)	4,102	10.9	1,327.2
4	Diabetes mellitus(E10–E14)	1,717	5.4	245.5	4	Cerebrovascular diseases(I60–I69)	2,808	7.5	908.5
5	Chronic lower respiratory diseases(J40–J47)	1,229	3.9	175.7	5	Alzheimer's disease(G30)	2,648	7.1	856.7
6	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1,179	3.7	168.6	6	Diabetes mellitus(E10–E14)	1,410	3.8	456.2
7	Alzheimer's disease(G30)	1,102	3.5	157.6	7	Nephritis, nephrotic syndrome and nephrosis(N00–N07,N17–N19,N25–N27)	1,133	3.0	366.6
8	Septicemia(A40–A41)	811	2.6	116.0	8	Essential hypertension and hypertensive renal disease(I10,I12,I15)	1,050	2.8	339.7
9	Essential hypertension and hypertensive renal disease(I10,I12,I15)	686	2.2	98.1	9	Chronic lower respiratory diseases(J40–J47)	1,039	2.8	336.2
10	Influenza and pneumonia(J09–J18)	647	2.0	92.5	10	Influenza and pneumonia(J09–J18)	980	2.6	317.1
...	All other causes(residual)	6,801	21.5	972.5	...	Septicemia(A40–A41)	776	2.1	251.1
						All other causes(residual)	10,800	28.8	3,494.3

... Category not applicable.

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

¹Based on number of deaths.

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

³Includes deaths for "under 1 year."

SOURCE: CDC/NCHS, National Vital Statistics System, Mortality.

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, 2013

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days through 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 and death certificates. Deaths are based on race of decedent; live births are based on race of mother; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Infants, all races, both sexes									
...	All causes	23,440	100.0	596.1	...	All causes	15,125	100.0	506.6
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	4,758	20.3	121.0	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	3,561	23.5	119.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,202	17.9	106.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,404	15.9	80.5
3	Newborn affected by maternal complications of pregnancy (P01)	1,595	6.8	40.6	3	Sudden infant death syndrome (R95)	996	6.6	33.4
4	Sudden infant death syndrome (R95)	1,563	6.7	39.7	4	Newborn affected by maternal complications of pregnancy (P01)	972	6.4	32.6
5	Accidents (unintentional injuries) . . . (V01–X59)	1,156	4.9	29.4	5	Accidents (unintentional injuries) . . . (V01–X59)	694	4.6	23.2
6	Newborn affected by complications of placenta, cord and membranes. (P02)	953	4.1	24.2	6	Newborn affected by complications of placenta, cord and membranes. (P02)	616	4.1	20.6
7	Bacterial sepsis of newborn (P36)	578	2.5	14.7	7	Bacterial sepsis of newborn (P36)	349	2.3	11.7
8	Respiratory distress of newborn. (P22)	522	2.2	13.3	8	Respiratory distress of newborn. (P22)	342	2.3	11.5
9	Diseases of the circulatory system . . . (I00–I99)	458	2.0	11.6	9	Diseases of the circulatory system . . . (I00–I99)	286	1.9	9.6
10	Neonatal hemorrhage. (P50–P52,P54)	389	1.7	9.9	10	Neonatal hemorrhage. (P50–P52,P54)	266	1.8	8.9
...	All other causes (residual)	7,266	31.0	184.8	...	All other causes (residual)	4,639	30.7	155.4
Infants, all races, male									
...	All causes	13,119	100.0	651.7	...	All causes	8,548	100.0	558.7
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,562	19.5	127.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,935	22.6	126.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,297	17.5	114.1	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,290	15.1	84.3
3	Sudden infant death syndrome (R95)	916	7.0	45.5	3	Sudden infant death syndrome (R95)	593	6.9	38.8
4	Newborn affected by maternal complications of pregnancy (P01)	901	6.9	44.8	4	Newborn affected by maternal complications of pregnancy (P01)	562	6.6	36.7
5	Accidents (unintentional injuries) . . . (V01–X59)	659	5.0	32.7	5	Accidents (unintentional injuries) . . . (V01–X59)	418	4.9	27.3
6	Newborn affected by complications of placenta, cord and membranes. (P02)	530	4.0	26.3	6	Newborn affected by complications of placenta, cord and membranes. (P02)	358	4.2	23.4
7	Bacterial sepsis of newborn (P36)	337	2.6	16.7	7	Bacterial sepsis of newborn (P36)	205	2.4	13.4
8	Respiratory distress of newborn. (P22)	296	2.3	14.7	8	Respiratory distress of newborn. (P22)	195	2.3	12.7
9	Diseases of the circulatory system . . . (I00–I99)	259	2.0	12.9	9	Diseases of the circulatory system . . . (I00–I99)	168	2.0	11.0
10	Neonatal hemorrhage. (P50–P52,P54)	234	1.8	11.6	10	Neonatal hemorrhage. (P50–P52,P54)	165	1.9	10.8
...	All other causes (residual)	4,128	31.5	205.1	...	All other causes (residual)	2,659	31.1	173.8
Infants, all races, female									
...	All causes	10,321	100.0	537.8	...	All causes	6,577	100.0	451.8
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,196	21.3	114.4	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,626	24.7	111.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,905	18.5	99.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,114	16.9	76.5
3	Newborn affected by maternal complications of pregnancy (P01)	694	6.7	36.2	3	Newborn affected by maternal complications of pregnancy (P01)	410	6.2	28.2
4	Sudden infant death syndrome (R95)	647	6.3	33.7	4	Sudden infant death syndrome (R95)	403	6.1	27.7
5	Accidents (unintentional injuries) . . . (V01–X59)	497	4.8	25.9	5	Accidents (unintentional injuries) . . . (V01–X59)	276	4.2	19.0
6	Newborn affected by complications of placenta, cord and membranes. (P02)	423	4.1	22.0	6	Newborn affected by complications of placenta, cord and membranes. (P02)	258	3.9	17.7
7	Bacterial sepsis of newborn (P36)	241	2.3	12.6	7	Respiratory distress of newborn. (P22)	147	2.2	10.1
8	Respiratory distress of newborn. (P22)	226	2.2	11.8	8	Bacterial sepsis of newborn (P36)	144	2.2	9.9
9	Diseases of the circulatory system . . . (I00–I99)	199	1.9	10.4	9	Diseases of the circulatory system . . . (I00–I99)	118	1.8	8.1
10	Intrauterine hypoxia and birth asphyxia. (P20–P21)	157	1.5	8.2	10	Intrauterine hypoxia and birth asphyxia. (P20–P21)	117	1.8	8.0
...	All other causes (residual)	3,136	30.4	163.4	...	All other causes (residual)	1,964	29.9	134.9

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2013—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days through 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 and death certificates. Deaths are based on race of decedent; live births are based on race of mother; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Infants, black, both sexes									
...	All causes	7,123	100.0	1,122.2	...	All causes	315	100.0	684.9
1	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	1,613	22.6	254.1	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	70	22.2	152.2
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	942	13.2	148.4	2	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	34	10.8	73.9
3	Newborn affected by maternal complications of pregnancy(P01)	540	7.6	85.1	2	Sudden infant death syndrome(R95)	34	10.8	73.9
4	Sudden infant death syndrome(R95)	494	6.9	77.8	4	Accidents (unintentional injuries) . . . (V01–X59)	23	7.3	50.0
5	Accidents (unintentional injuries) . . . (V01–X59)	427	6.0	67.3	5	Newborn affected by maternal complications of pregnancy(P01)	13	4.1	*
6	Newborn affected by complications of placenta, cord and membranes.(P02)	293	4.1	46.2	6	Newborn affected by complications of placenta, cord and membranes.(P02)	10	3.2	*
7	Bacterial sepsis of newborn(P36)	200	2.8	31.5	7	Influenza and pneumonia(J09–J18)	7	2.2	*
8	Respiratory distress of newborn(P22)	159	2.2	25.0	8	Diseases of the circulatory system . . . (I00–I99)	6	1.9	*
9	Diseases of the circulatory system . . . (I00–I99)	146	2.0	23.0	8	Bacterial sepsis of newborn(P36)	6	1.9	*
10	Necrotizing enterocolitis of newborn . . . (P77)	129	1.8	20.3	10	Diarrhea and gastroenteritis of infectious origin(A09)	5	1.6	*
...	All other causes (residual)	2,180	30.6	343.4	10	Atelectasis (P28.0–P28.1)	5	1.6	*
Infants, black, male									
...	All causes	3,878	100.0	1,203.0	10	Assault (homicide)(*U01,X85–Y09)	5	1.6	*
1	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	897	23.1	278.3	...	All other causes (residual)	97	30.8	210.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	482	12.4	149.5	...	Infants, American Indian or Alaska Native, male			
3	Newborn affected by maternal complications of pregnancy(P01)	296	7.6	91.8	1	All causes	197	100.0	834.4
4	Sudden infant death syndrome(R95)	278	7.2	86.2	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	45	22.8	190.6
5	Accidents (unintentional injuries) . . . (V01–X59)	223	5.8	69.2	2	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	23	11.7	97.4
6	Newborn affected by complications of placenta, cord and membranes.(P02)	147	3.8	45.6	3	Sudden infant death syndrome(R95)	22	11.2	93.2
7	Bacterial sepsis of newborn(P36)	111	2.9	34.4	4	Accidents (unintentional injuries) . . . (V01–X59)	13	6.6	*
8	Respiratory distress of newborn(P22)	87	2.2	27.0	5	Newborn affected by maternal complications of pregnancy(P01)	7	3.6	*
9	Diseases of the circulatory system . . . (I00–I99)	82	2.1	25.4	6	Influenza and pneumonia(J09–J18)	5	2.5	*
10	Necrotizing enterocolitis of newborn . . . (P77)	70	1.8	21.7	6	Newborn affected by complications of placenta, cord and membranes.(P02)	5	2.5	*
...	All other causes (residual)	1,205	31.1	373.8	6	Bacterial sepsis of newborn(P36)	5	2.5	*
Infants, black, female									
...	All causes	3,245	100.0	1,038.7	9	Respiratory distress of newborn(P22)	3	1.5	*
1	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	716	22.1	229.2	9	Atelectasis(P28.0–P28.1)	3	1.5	*
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	460	14.2	147.2	9	Necrotizing enterocolitis of newborn(P77)	3	1.5	*
3	Newborn affected by maternal complications of pregnancy(P01)	244	7.5	78.1	9	Assault (homicide)(*U01,X85–Y09)	3	1.5	*
4	Sudden infant death syndrome(R95)	216	6.7	69.1	...	All other causes (residual)	60	30.5	254.1
5	Accidents (unintentional injuries) . . . (V01–X59)	204	6.3	65.3					
6	Newborn affected by complications of placenta, cord and membranes.(P02)	146	4.5	46.7					
7	Bacterial sepsis of newborn(P36)	89	2.7	28.5					
8	Respiratory distress of newborn(P22)	72	2.2	23.0					
9	Diseases of the circulatory system . . . (I00–I99)	64	2.0	20.5					
10	Necrotizing enterocolitis of newborn . . . (P77)	59	1.8	18.9					
...	All other causes (residual)	975	30.0	312.1					

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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, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Infants, American Indian or Alaska Native, female									
...	All causes	118	100.0	527.2	...	All causes	496	100.0	362.0
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	25	21.2	111.7	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	100	20.2	73.0
2	Sudden infant death syndrome (R95)	12	10.2	*	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	87	17.5	63.5
3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	11	9.3	*	3	Newborn affected by maternal complications of pregnancy (P01)	36	7.3	26.3
4	Accidents (unintentional injuries) . . . (V01–X59)	10	8.5	*	4	Sudden infant death syndrome (R95)	23	4.6	16.8
5	Newborn affected by maternal complications of pregnancy (P01)	6	5.1	*	5	Newborn affected by complications of placenta, cord and membranes (P02)	20	4.0	14.6
6	Newborn affected by complications of placenta, cord and membranes (P02)	5	4.2	*	6	Bacterial sepsis of newborn (P36)	16	3.2	*
7	Diseases of the circulatory system . . . (I00–I99)	4	3.4	*	7	Respiratory distress of newborn (P22)	11	2.2	*
8	Diarrhea and gastroenteritis of infectious origin (A09)	3	2.5	*	8	Necrotizing enterocolitis of newborn (P77)	10	2.0	*
9	Influenza and pneumonia (J09–J18)	2	1.7	*	9	Diarrhea and gastroenteritis of infectious origin (A09)	9	1.8	*
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	2	1.7	*	10	Neonatal hemorrhage (P50–P52,P54)	8	1.6	*
9	Atelectasis (P28.0–P28.1)	2	1.7	*	10	Assault (homicide) (*U01,X85–Y09)	8	1.6	*
9	Hydrops fetalis not due to hemolytic disease (P83.2)	2	1.7	*	...	All other causes (residual)	168	33.9	122.6
...	All other causes (residual)	32	27.1	143.0	Infants, Asian or Pacific Islander, female				
Infants, Asian or Pacific Islander, both sexes									
...	All causes	877	100.0	330.1	3	All causes	381	100.0	296.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	185	21.1	69.6	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	85	22.3	66.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	151	17.2	56.8	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	64	16.8	49.7
3	Newborn affected by maternal complications of pregnancy (P01)	70	8.0	26.3	3	Newborn affected by maternal complications of pregnancy (P01)	34	8.9	26.4
4	Sudden infant death syndrome (R95)	39	4.4	14.7	4	Sudden infant death syndrome (R95)	16	4.2	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	34	3.9	12.8	5	Newborn affected by complications of placenta, cord and membranes (P02)	14	3.7	*
6	Bacterial sepsis of newborn (P36)	23	2.6	8.7	6	Diseases of the circulatory system . . . (I00–I99)	13	3.4	*
7	Diseases of the circulatory system . . . (I00–I99)	20	2.3	7.5	7	Hydrops fetalis not due to hemolytic disease (P83.2)	12	3.1	*
8	Respiratory distress of newborn (P22)	17	1.9	*	8	Diarrhea and gastroenteritis of infectious origin (A09)	7	1.8	*
8	Hydrops fetalis not due to hemolytic disease (P83.2)	17	1.9	*	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	7	1.8	*
10	Diarrhea and gastroenteritis of infectious origin (A09)	16	1.8	*	8	Bacterial sepsis of newborn (P36)	7	1.8	*
...	All other causes (residual)	305	34.8	114.8	...	Accidents (unintentional injuries) . . . (V01–X59)	7	1.8	*
All other causes (residual)									
All other causes (residual)									

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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, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Neonates, all races, both sexes									
...	All causes	15,867	100.0	403.5	...	All causes	10,348	100.0	346.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,105	25.9	104.4	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	2,560	24.7	85.7
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	3,359	21.2	85.4	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,358	22.8	79.0
3	Newborn affected by maternal complications of pregnancy (P01)	1,587	10.0	40.4	3	Newborn affected by maternal complications of pregnancy (P01)	966	9.3	32.4
4	Newborn affected by complications of placenta, cord and membranes (P02)	942	5.9	24.0	4	Newborn affected by complications of placenta, cord and membranes (P02)	612	5.9	20.5
5	Bacterial sepsis of newborn (P36)	560	3.5	14.2	5	Bacterial sepsis of newborn (P36)	341	3.3	11.4
6	Respiratory distress of newborn (P22)	509	3.2	12.9	6	Respiratory distress of newborn (P22)	332	3.2	11.1
7	Neonatal hemorrhage (P50–P52,P54)	376	2.4	9.6	7	Neonatal hemorrhage (P50–P52,P54)	256	2.5	8.6
8	Necrotizing enterocolitis of newborn (P77)	315	2.0	8.0	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	220	2.1	7.4
9	Intrauterine hypoxia and birth asphyxia (P20–P21)	313	2.0	8.0	9	Necrotizing enterocolitis of newborn (P77)	192	1.9	6.4
10	Atelectasis (P28.0–P28.1)	236	1.5	6.0	10	Atelectasis (P28.0–P28.1)	158	1.5	5.3
...	All other causes (residual)	3,565	22.5	90.7	...	All other causes (residual)	2,353	22.7	78.8
Neonates, all races, male									
...	All causes	8,800	100.0	437.2	...	All causes	5,796	100.0	378.8
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,244	25.5	111.5	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,437	24.8	93.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,841	20.9	91.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,270	21.9	83.0
3	Newborn affected by maternal complications of pregnancy (P01)	898	10.2	44.6	3	Newborn affected by maternal complications of pregnancy (P01)	560	9.7	36.6
4	Newborn affected by complications of placenta, cord and membranes (P02)	523	5.9	26.0	4	Newborn affected by complications of placenta, cord and membranes (P02)	357	6.2	23.3
5	Bacterial sepsis of newborn (P36)	327	3.7	16.2	5	Bacterial sepsis of newborn (P36)	200	3.5	13.1
6	Respiratory distress of newborn (P22)	293	3.3	14.6	6	Respiratory distress of newborn (P22)	193	3.3	12.6
7	Neonatal hemorrhage (P50–P52,P54)	224	2.5	11.1	7	Neonatal hemorrhage (P50–P52,P54)	158	2.7	10.3
8	Necrotizing enterocolitis of newborn (P77)	177	2.0	8.8	8	Necrotizing enterocolitis of newborn (P77)	107	1.8	7.0
9	Intrauterine hypoxia and birth asphyxia (P20–P21)	157	1.8	7.8	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	104	1.8	6.8
10	Atelectasis (P28.0–P28.1)	131	1.5	6.5	10	Atelectasis (P28.0–P28.1)	90	1.6	5.9
...	All other causes (residual)	1,985	22.6	98.6	...	All other causes (residual)	1,320	22.8	86.3
Neonates, all races, female									
...	All causes	7,067	100.0	368.2	...	All causes	4,552	100.0	312.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,861	26.3	97.0	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,123	24.7	77.1
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,518	21.5	79.1	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,088	23.9	74.7
3	Newborn affected by maternal complications of pregnancy (P01)	689	9.7	35.9	3	Newborn affected by maternal complications of pregnancy (P01)	406	8.9	27.9
4	Newborn affected by complications of placenta, cord and membranes (P02)	419	5.9	21.8	4	Newborn affected by complications of placenta, cord and membranes (P02)	255	5.6	17.5
5	Bacterial sepsis of newborn (P36)	233	3.3	12.1	5	Bacterial sepsis of newborn (P36)	141	3.1	9.7
6	Respiratory distress of newborn (P22)	216	3.1	11.3	6	Respiratory distress of newborn (P22)	139	3.1	9.5
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	156	2.2	8.1	7	Intrauterine hypoxia and birth asphyxia (P20–P21)	116	2.5	8.0
8	Neonatal hemorrhage (P50–P52,P54)	152	2.2	7.9	8	Neonatal hemorrhage (P50–P52,P54)	98	2.2	6.7
9	Necrotizing enterocolitis of newborn (P77)	138	2.0	7.2	9	Necrotizing enterocolitis of newborn (P77)	85	1.9	5.8
10	Atelectasis (P28.0–P28.1)	105	1.5	5.5	10	Atelectasis (P28.0–P28.1)	68	1.5	4.7
...	All other causes (residual)	1,580	22.4	82.3	...	All other causes (residual)	1,033	22.7	71.0

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Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Neonates, black, both sexes									
...	All causes	4,717	100.0	743.1	...	Neonates, American Indian or Alaska Native, both sexes			
1	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	1,566	33.2	246.7	1	All causes	169	100.0	367.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	617	13.1	97.2	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	53	31.4	115.2
3	Newborn affected by maternal complications of pregnancy(P01)	538	11.4	84.8	3	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	33	19.5	71.8
4	Newborn affected by complications of placenta, cord and membranes.(P02)	286	6.1	45.1	4	Newborn affected by complications of placenta, cord and membranes.(P02)	13	7.7	*
5	Bacterial sepsis of newborn(P36)	191	4.0	30.1	5	Bacterial sepsis of newborn(P36)	6	3.6	*
6	Respiratory distress of newborn.(P22)	157	3.3	24.7	5	Sudden infant death syndrome(R95)	6	3.6	*
7	Neonatal hemorrhage(P50–P52,P54)	108	2.3	17.0	7	Atelectasis(P28.0–P28.1)	5	3.0	*
7	Necrotizing enterocolitis of newborn(P77)	108	2.3	17.0	8	Respiratory distress of newborn.(P22)	4	2.4	*
9	Intrauterine hypoxia and birth asphyxia.(P20–P21)	83	1.8	13.1	8	Hydrops fetalis not due to hemolytic disease(P83.2)	4	2.4	*
10	Atelectasis(P28.0–P28.1)	66	1.4	10.4	8	Accidents (unintentional injuries)(V01–X59)	4	2.4	*
...	All other causes (residual)	997	21.1	157.1	...	All other causes (residual)	31	18.3	67.4
Neonates, black, male									
...	All causes	2,555	100.0	792.6		Neonates, American Indian or Alaska Native, male			
1	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	867	33.9	268.9	1	All causes	103	100.0	436.3
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	310	12.1	96.2	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	31	30.1	131.3
3	Newborn affected by maternal complications of pregnancy(P01)	295	11.5	91.5	2	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	23	22.3	97.4
4	Newborn affected by complications of placenta, cord and membranes(P02)	141	5.5	43.7	3	Newborn affected by maternal complications of pregnancy(P01)	7	6.8	*
5	Bacterial sepsis of newborn(P36)	107	4.2	33.2	4	Newborn affected by complications of placenta, cord and membranes.(P02)	5	4.9	*
6	Respiratory distress of newborn.(P22)	87	3.4	27.0	4	Bacterial sepsis of newborn(P36)	5	4.9	*
7	Necrotizing enterocolitis of newborn(P77)	58	2.3	18.0	6	Respiratory distress of newborn.(P22)	3	2.9	*
8	Neonatal hemorrhage.(P50–P52,P54)	56	2.2	17.4	6	Atelectasis(P28.0–P28.1)	3	2.9	*
9	Intrauterine hypoxia and birth asphyxia.(P20–P21)	47	1.8	14.6	8	Intrauterine hypoxia and birth asphyxia.(P20–P21)	2	1.9	*
10	Atelectasis(P28.0–P28.1)	34	1.3	10.5	8	Pulmonary hemorrhage originating in the perinatal period(P26)	2	1.9	*
...	All other causes (residual)	553	21.6	171.5	8	Neonatal hemorrhage(P50–P52,P54)	2	1.9	*
Neonates, black, female									
...	All causes	2,162	100.0	692.1	8	Necrotizing enterocolitis of newborn(P77)	2	1.9	*
1	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	699	32.3	223.8	8	Hydrops fetalis not due to hemolytic disease(P83.2)	2	1.9	*
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	307	14.2	98.3	8	Sudden infant death syndrome(R95)	2	1.9	*
3	Newborn affected by maternal complications of pregnancy(P01)	243	11.2	77.8	...	Accidents (unintentional injuries)(V01–X59)	2	1.9	*
4	Newborn affected by complications of placenta, cord and membranes(P02)	145	6.7	46.4	...	All other causes (residual)	12	11.7	*
5	Bacterial sepsis of newborn(P36)	84	3.9	26.9					
6	Respiratory distress of newborn.(P22)	70	3.2	22.4					
7	Neonatal hemorrhage(P50–P52,P54)	52	2.4	16.6					
8	Necrotizing enterocolitis of newborn(P77)	50	2.3	16.0					
9	Intrauterine hypoxia and birth asphyxia.(P20–P21)	36	1.7	11.5					
10	Atelectasis(P28.0–P28.1)	32	1.5	10.2					
...	All other causes (residual)	444	20.5	142.1					

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2013—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days through 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 and death certificates. Deaths are based on race of decedent; live births are based on race of mother; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Neonates, American Indian or Alaska Native, female									
...	All causes	66	100.0	294.9	...	All causes	346	100.0	252.5
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	22	33.3	98.3	1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	84	24.3	61.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	10	15.2	*	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	63	18.2	46.0
3	Newborn affected by maternal complications of pregnancy (P01)	6	9.1	*	3	Newborn affected by maternal complications of pregnancy (P01)	36	10.4	26.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	5	7.6	*	4	Newborn affected by complications of placenta, cord and membranes (P02)	20	5.8	14.6
5	Sudden infant death syndrome (R95)	4	6.1	*	5	Bacterial sepsis of newborn (P36)	15	4.3	*
6	Atelectasis (P28.0–P28.1)	2	3.0	*	6	Respiratory distress of newborn (P22)	10	2.9	*
6	Hydrops fetalis not due to hemolytic disease (P83.2)	2	3.0	*	8	Necrotizing enterocolitis of newborn (P77)	10	2.9	*
6	Accidents (unintentional injuries) . . . (V01–X59)	2	3.0	*	9	Neonatal hemorrhage (P50–P52,P54)	8	2.3	*
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50–K55)	1	1.5	*	10	Slow fetal growth and fetal malnutrition . . . (P05)	5	1.4	*
9	Newborn affected by noxious influences transmitted via placenta or breast milk . . . (P04)	1	1.5	*	10	Newborn affected by other complications of labor and delivery (P03)	4	1.2	*
9	Intrauterine hypoxia and birth asphyxia (P20–P21)	1	1.5	*	10	Intrauterine hypoxia and birth asphyxia (P20–P21)	4	1.2	*
9	Respiratory distress of newborn (P22)	1	1.5	*	10	Atelectasis (P28.0–P28.1)	4	1.2	*
9	Neonatal aspiration syndromes (P24)	1	1.5	*	10	Hydrops fetalis not due to hemolytic disease (P83.2)	4	1.2	*
9	Bacterial sepsis of newborn (P36)	1	1.5	*	...	All other causes (residual)	79	22.8	57.7
...	All other causes (residual)	7	10.6	*	...	Neonates, Asian or Pacific Islander, female			
Neonates, Asian or Pacific Islander, both sexes									
...	All causes	633	100.0	238.3	2	All causes	287	100.0	223.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	148	23.4	55.7	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	66	23.0	51.3
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	129	20.4	48.6	2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	64	22.3	49.7
3	Newborn affected by maternal complications of pregnancy (P01)	70	11.1	26.3	3	Newborn affected by maternal complications of pregnancy (P01)	34	11.8	26.4
4	Newborn affected by complications of placenta, cord and membranes (P02)	34	5.4	12.8	4	Newborn affected by complications of placenta, cord and membranes (P02)	14	4.9	*
5	Bacterial sepsis of newborn (P36)	22	3.5	8.3	5	Hydrops fetalis not due to hemolytic disease (P83.2)	12	4.2	*
6	Respiratory distress of newborn (P22)	16	2.5	*	6	Bacterial sepsis of newborn (P36)	7	2.4	*
6	Hydrops fetalis not due to hemolytic disease (P83.2)	16	2.5	*	7	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	6	2.1	*
8	Necrotizing enterocolitis of newborn (P77)	13	2.1	*	7	Respiratory distress of newborn (P22)	6	2.1	*
9	Neonatal hemorrhage (P50–P52,P54)	10	1.6	*	9	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1–P00.9)	3	1.0	*
10	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50–D89)	8	1.3	*	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	3	1.0	*
...	All other causes (residual)	167	26.4	62.9	9	Atelectasis (P28.0–P28.1)	3	1.0	*
					9	Necrotizing enterocolitis of newborn (P77)	3	1.0	*
					...	All other causes (residual)	66	23.0	51.3

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2013—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days through 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 and death certificates. Deaths are based on race of decedent; live births are based on race of mother; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision* (ICD-10); see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Postneonates, all races, both sexes									
...	All causes	7,573	100.0	192.6	...	All causes	4,777	100.0	160.0
1	Sudden infant death syndrome (R95)	1,422	18.8	36.2	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,001	21.0	33.5
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,399	18.5	35.6	2	Sudden infant death syndrome (R95)	896	18.8	30.0
3	Accidents (unintentional injuries) . . . (V01–X59)	1,034	13.7	26.3	3	Accidents (unintentional injuries) . . . (V01–X59)	621	13.0	20.8
4	Diseases of the circulatory system . . . (I00–I99)	359	4.7	9.1	4	Diseases of the circulatory system . . . (I00–I99)	212	4.4	7.1
5	Assault (homicide) (*U01,X85–Y09)	260	3.4	6.6	5	Assault (homicide) (*U01,X85–Y09)	152	3.2	5.1
6	Diarrhea and gastroenteritis of infectious origin (A09)	221	2.9	5.6	6	Diarrhea and gastroenteritis of infectious origin (A09)	124	2.6	4.2
7	Influenza and pneumonia (J09–J18)	175	2.3	4.5	7	Influenza and pneumonia (J09–J18)	100	2.1	3.3
8	Septicemia (A40–A41)	150	2.0	3.8	8	Septicemia (A40–A41)	92	1.9	3.1
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	97	1.3	2.5	9	Chronic respiratory disease originating in the perinatal period (P27)	58	1.2	1.9
10	Chronic respiratory disease originating in the perinatal period (P27)	86	1.1	2.2	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	46	1.0	1.5
...	All other causes (residual)	2,370	31.3	60.3	...	All other causes (residual)	1,475	30.9	49.4
Postneonates, all races, male									
...	All causes	4,319	100.0	214.6	...	All causes	2,752	100.0	179.9
1	Sudden infant death syndrome (R95)	841	19.5	41.8	1	Sudden infant death syndrome (R95)	538	19.5	35.2
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	721	16.7	35.8	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	498	18.1	32.5
3	Accidents (unintentional injuries) . . . (V01–X59)	588	13.6	29.2	3	Accidents (unintentional injuries) . . . (V01–X59)	372	13.5	24.3
4	Diseases of the circulatory system . . . (I00–I99)	206	4.8	10.2	4	Diseases of the circulatory system . . . (I00–I99)	130	4.7	8.5
5	Assault (homicide) (*U01,X85–Y09)	167	3.9	8.3	5	Assault (homicide) (*U01,X85–Y09)	98	3.6	6.4
6	Diarrhea and gastroenteritis of infectious origin (A09)	126	2.9	6.3	6	Diarrhea and gastroenteritis of infectious origin (A09)	70	2.5	4.6
7	Influenza and pneumonia (J09–J18)	108	2.5	5.4	7	Influenza and pneumonia (J09–J18)	65	2.4	4.2
8	Septicemia (A40–A41)	87	2.0	4.3	8	Septicemia (A40–A41)	53	1.9	3.5
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	53	1.2	2.6	9	Chronic respiratory disease originating in the perinatal period (P27)	35	1.3	2.3
10	Chronic respiratory disease originating in the perinatal period (P27)	44	1.0	2.2	10	Malignant neoplasms (C00–C97)	24	0.9	1.6
...	All other causes (residual)	1,378	31.9	68.5	...	All other causes (residual)	869	31.6	56.8
Postneonates, white, female									
...	All causes	3,254	100.0	169.5	...	All causes	2,025	100.0	139.1
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	678	20.8	35.3	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	503	24.8	34.6
2	Sudden infant death syndrome (R95)	581	17.9	30.3	2	Sudden infant death syndrome (R95)	358	17.7	24.6
3	Accidents (unintentional injuries) . . . (V01–X59)	446	13.7	23.2	3	Accidents (unintentional injuries) . . . (V01–X59)	249	12.3	17.1
4	Diseases of the circulatory system . . . (I00–I99)	153	4.7	8.0	4	Diseases of the circulatory system . . . (I00–I99)	82	4.0	5.6
5	Diarrhea and gastroenteritis of infectious origin (A09)	95	2.9	4.9	5	Diarrhea and gastroenteritis of infectious origin (A09)	54	2.7	3.7
6	Assault (homicide) (*U01,X85–Y09)	93	2.9	4.8	7	Assault (homicide) (*U01,X85–Y09)	54	2.7	3.7
7	Influenza and pneumonia (J09–J18)	67	2.1	3.5	8	Septicemia (A40–A41)	39	1.9	2.7
8	Septicemia (A40–A41)	63	1.9	3.3	9	Influenza and pneumonia (J09–J18)	35	1.7	2.4
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	44	1.4	2.3	10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	26	1.3	1.8
10	Chronic respiratory disease originating in the perinatal period (P27)	42	1.3	2.2	...	Chronic respiratory disease originating in the perinatal period (P27)	23	1.1	1.6
...	All other causes (residual)	992	30.5	51.7	...	All other causes (residual)	602	29.7	41.4

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2013—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days through 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 and death certificates. Deaths are based on race of decedent; live births are based on race of mother; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate
Postneonates, black, both sexes									
...	All causes	2,406	100.0	379.0	...	All causes	146	100.0	317.5
1	Sudden infant death syndrome (R95)	462	19.2	72.8	1	Sudden infant death syndrome (R95)	28	19.2	60.9
2	Accidents (unintentional injuries) . . . (V01–X59)	385	16.0	60.7	2	Accidents (unintentional injuries) . . . (V01–X59)	19	13.0	*
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	325	13.5	51.2	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	17	11.6	*
4	Diseases of the circulatory system . . . (I00–I99)	123	5.1	19.4	4	Influenza and pneumonia (J09–J18)	7	4.8	*
5	Assault (homicide) (*U01,X85–Y09)	96	4.0	15.1	5	Diarrhea and gastroenteritis of infectious origin (A09)	5	3.4	*
6	Diarrhea and gastroenteritis of infectious origin (A09)	76	3.2	12.0	5	Diseases of the circulatory system . . . (I00–I99)	5	3.4	*
7	Influenza and pneumonia (J09–J18)	67	2.8	10.6	5	Assault (homicide) (*U01,X85–Y09)	5	3.4	*
8	Septicemia (A40–A41)	53	2.2	8.3	8	Septicemia (A40–A41)	2	1.4	*
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	47	2.0	7.4	8	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)	2	1.4	*
10	Chronic respiratory disease originating in the perinatal period (P27)	23	1.0	3.6	8	Meningitis (G00,G03)	2	1.4	*
...	All other causes (residual)	749	31.1	118.0	...	All other causes (residual)	54	37.0	117.4
Postneonates, black, male									
...	All causes	1,323	100.0	410.4	...	All causes	94	100.0	398.2
1	Sudden infant death syndrome (R95)	261	19.7	81.0	1	Sudden infant death syndrome (R95)	20	21.3	84.7
2	Accidents (unintentional injuries) . . . (V01–X59)	202	15.3	62.7	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	14	14.9	*
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	172	13.0	53.4	3	Accidents (unintentional injuries) . . . (V01–X59)	11	11.7	*
4	Diseases of the circulatory system . . . (I00–I99)	68	5.1	21.1	4	Influenza and pneumonia (J09–J18)	5	5.3	*
5	Assault (homicide) (*U01,X85–Y09)	59	4.5	18.3	5	Assault (homicide) (*U01,X85–Y09)	3	3.2	*
6	Diarrhea and gastroenteritis of infectious origin (A09)	45	3.4	14.0	6	Diarrhea and gastroenteritis of infectious origin (A09)	2	2.1	*
7	Influenza and pneumonia (J09–J18)	37	2.8	11.5	6	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)	2	2.1	*
8	Septicemia (A40–A41)	30	2.3	9.3	6	Meningitis (G00,G03)	2	2.1	*
8	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	30	2.3	9.3	9	Whooping cough (A37)	1	1.1	*
10	Necrotizing enterocolitis of newborn . . . (P77)	12	0.9	*	9	Septicemia (A40–A41)	1	1.1	*
...	All other causes (residual)	407	30.8	126.3	9	Diseases of the circulatory system . . . (I00–I99)	1	1.1	*
Postneonates, black, female									
...	All causes	1,083	100.0	346.7	...	Diseases of the circulatory system . . . (I00–I99)	1	1.1	*
1	Sudden infant death syndrome (R95)	201	18.6	64.3	9	Bronchitis, chronic and unspecified . . . (J40–J42)	1	1.1	*
2	Accidents (unintentional injuries) . . . (V01–X59)	183	16.9	58.6	9	Neonatal aspiration syndromes (P24)	1	1.1	*
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	153	14.1	49.0	9	Necrotizing enterocolitis of newborn . . . (P77)	1	1.1	*
4	Diseases of the circulatory system . . . (I00–I99)	55	5.1	17.6	...	All other causes (residual)	29	30.9	122.8
5	Assault (homicide) (*U01,X85–Y09)	37	3.4	11.8					
6	Diarrhea and gastroenteritis of infectious origin (A09)	31	2.9	9.9					
7	Influenza and pneumonia (J09–J18)	30	2.8	9.6					
8	Septicemia (A40–A41)	23	2.1	7.4					
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	17	1.6	*					
9	Chronic respiratory disease originating in the perinatal period (P27)	17	1.6	*					
...	All other causes (residual)	336	31.0	107.6					

See footnotes at end of table.

Table 3. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by race and sex: United States, 2013—Con.

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days through 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 and death certificates. Deaths are based on race of decedent; live births are based on race of mother; see Technical Notes. An asterisk (*) preceding a cause-of-death code indicates that the code is not included in the *International Classification of Diseases, Tenth Revision (ICD-10)*; see Technical Notes]

Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, race, and sex	Number	Percent of total deaths	Mortality rate					
Postneonates, American Indian or Alaska Native, female														
...	All causes	52	100.0	232.3	...	All causes	150	100.0	109.5					
1	Sudden infant death syndrome(R95)	8	15.4	*	1	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	37	24.7	27.0					
1	Accidents (unintentional injuries)(V01–X59)	8	15.4	*	2	Sudden infant death syndrome(R95)	22	14.7	16.1					
3	Diseases of the circulatory system(I00–I99)	4	7.7	*	3	Diarrhea and gastroenteritis of infectious origin(A09)	9	6.0	*					
4	Diarrhea and gastroenteritis of infectious origin(A09)	3	5.8	*	4	Diseases of the circulatory system(I00–I99)	7	4.7	*					
4	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	3	5.8	*	4	Assault (homicide)(*U01,X85–Y09)	7	4.7	*					
6	Influenza and pneumonia(J09–J18)	2	3.8	*	6	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism(D50–D89)	4	2.7	*					
6	Assault (homicide)(*U01,X85–Y09)	2	3.8	*	7	Septicemia(A40–A41)	3	2.0	*					
8	Septicemia(A40–A41)	1	1.9	*	7	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	3	2.0	*					
8	Anoxic brain damage, not elsewhere classified(G93.1)	1	1.9	*	7	Chronic respiratory disease originating in the perinatal period(P27)	3	2.0	*					
8	Gastritis, duodenitis, and noninfective enteritis and colitis(K29,K50–K55)	1	1.9	*	7	Accidents (unintentional injuries)(V01–X59)	3	2.0	*					
8	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	1	1.9	*	...	All other causes(residual)	52	34.7	38.0					
...	All other causes(residual)	17	32.7	*	Postneonates, Asian or Pacific Islander, female									
Postneonates, Asian or Pacific Islander, both sexes														
...	All causes	244	100.0	91.8	...	All causes	94	100.0	73.1					
1	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	56	23.0	21.1	1	Congenital malformations, deformations and chromosomal abnormalities(Q00–Q99)	19	20.2	*					
2	Sudden infant death syndrome(R95)	36	14.8	13.6	2	Sudden infant death syndrome(R95)	14	14.9	*					
3	Diseases of the circulatory system(I00–I99)	19	7.8	*	3	Diseases of the circulatory system(I00–I99)	12	12.8	*					
4	Diarrhea and gastroenteritis of infectious origin(A09)	16	6.6	*	4	Diarrhea and gastroenteritis of infectious origin(A09)	7	7.4	*					
5	Accidents (unintentional injuries)(V01–X59)	9	3.7	*	5	Accidents (unintentional injuries)(V01–X59)	6	6.4	*					
6	Assault (homicide)(*U01,X85–Y09)	7	2.9	*	6	Malignant neoplasms(C00–C97)	2	2.1	*					
7	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism(D50–D89)	5	2.0	*	8	Hernia of abdominal cavity and intestinal obstruction without hernia(K40–K46,K56)	2	2.1	*					
8	Hernia of abdominal cavity and intestinal obstruction without hernia(K40–K46,K56)	4	1.6	*	8	Meningococcal infection(A39)	1	1.1	*					
8	Chronic respiratory disease originating in the perinatal period(P27)	4	1.6	*	8	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism(D50–D89)	1	1.1	*					
10	Septicemia(A40–A41)	3	1.2	*	8	Anoxic brain damage, not elsewhere classified(G93.1)	1	1.1	*					
10	Disorders related to short gestation and low birth weight, not elsewhere classified(P07)	3	1.2	*	8	Chronic respiratory disease originating in the perinatal period(P27)	1	1.1	*					
...	All other causes(residual)	82	33.6	30.9	...	All other causes(residual)	28	29.8	21.8					

... Category not applicable.

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

¹Based on number of deaths.

SOURCE: CDC/NCHS, National Vital Statistics System, Mortality.

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, 2013

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

Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate
						Infants, Hispanic, both sexes	Infants, non-Hispanic white, both sexes		
...	All causes	4,751	100.0	527.3	...	All causes	10,563	100.0	496.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,203	25.3	133.5	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	2,403	22.7	112.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	822	17.3	91.2	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,596	15.1	75.0
3	Newborn affected by maternal complications of pregnancy (P01)	340	7.2	37.7	3	Sudden infant death syndrome (R95)	786	7.4	36.9
4	Sudden infant death syndrome (R95)	227	4.8	25.2	4	Newborn affected by maternal complications of pregnancy (P01)	649	6.1	30.5
5	Newborn affected by complications of placenta, cord and membranes (P02)	178	3.7	19.8	5	Accidents (unintentional injuries) (V01–X59)	543	5.1	25.5
6	Accidents (unintentional injuries) (V01–X59)	166	3.5	18.4	6	Newborn affected by complications of placenta, cord and membranes (P02)	440	4.2	20.7
7	Bacterial sepsis of newborn (P36)	126	2.7	14.0	7	Respiratory distress of newborn (P22)	245	2.3	11.5
8	Respiratory distress of newborn (P22)	105	2.2	11.7	8	Bacterial sepsis of newborn (P36)	228	2.2	10.7
9	Neonatal hemorrhage (P50–P52,P54)	88	1.9	9.8	9	Diseases of the circulatory system (I00–I99)	211	2.0	9.9
10	Diseases of the circulatory system (I00–I99)	81	1.7	9.0	10	Neonatal hemorrhage (P50–P52,P54)	183	1.7	8.6
...	All other causes (residual)	1,415	29.8	157.0	...	All other causes (residual)	3,279	31.0	154.0
Infants, Hispanic, male					Infants, non-Hispanic white, male				
...	All causes	2,598	100.0	564.9	...	All causes	6,045	100.0	553.3
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	626	24.1	136.1	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,330	22.0	121.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	432	16.6	93.9	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	862	14.3	78.9
3	Newborn affected by maternal complications of pregnancy (P01)	184	7.1	40.0	3	Sudden infant death syndrome (R95)	471	7.8	43.1
4	Sudden infant death syndrome (R95)	131	5.0	28.5	4	Newborn affected by maternal complications of pregnancy (P01)	389	6.4	35.6
5	Newborn affected by complications of placenta, cord and membranes (P02)	106	4.1	23.0	5	Accidents (unintentional injuries) (V01–X59)	337	5.6	30.8
6	Accidents (unintentional injuries) (V01–X59)	90	3.5	19.6	6	Newborn affected by complications of placenta, cord and membranes (P02)	253	4.2	23.2
7	Bacterial sepsis of newborn (P36)	75	2.9	16.3	7	Respiratory distress of newborn (P22)	136	2.2	12.4
8	Respiratory distress of newborn (P22)	64	2.5	13.9	8	Bacterial sepsis of newborn (P36)	133	2.2	12.2
9	Neonatal hemorrhage (P50–P52,P54)	48	1.8	10.4	9	Diseases of the circulatory system (I00–I99)	129	2.1	11.8
10	Diseases of the circulatory system (I00–I99)	43	1.7	9.3	10	Neonatal hemorrhage (P50–P52,P54)	118	2.0	10.8
...	All other causes (residual)	799	30.8	173.7	...	All other causes (residual)	1,887	31.2	172.7
Infants, Hispanic, female					Infants, non-Hispanic white, female				
...	All causes	2,153	100.0	488.1	...	All causes	4,518	100.0	435.9
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	577	26.8	130.8	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	1,073	23.7	103.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	390	18.1	88.4	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	734	16.2	70.8
3	Newborn affected by maternal complications of pregnancy (P01)	156	7.2	35.4	3	Sudden infant death syndrome (R95)	315	7.0	30.4
4	Sudden infant death syndrome (R95)	96	4.5	21.8	4	Newborn affected by maternal complications of pregnancy (P01)	260	5.8	25.1
5	Accidents (unintentional injuries) (V01–X59)	76	3.5	17.2	5	Accidents (unintentional injuries) (V01–X59)	206	4.6	19.9
6	Newborn affected by complications of placenta, cord and membranes (P02)	72	3.3	16.3	6	Newborn affected by complications of placenta, cord and membranes (P02)	187	4.1	18.0
7	Bacterial sepsis of newborn (P36)	51	2.4	11.6	7	Respiratory distress of newborn (P22)	109	2.4	10.5
8	Respiratory distress of newborn (P22)	41	1.9	9.3	8	Bacterial sepsis of newborn (P36)	95	2.1	9.2
9	Neonatal hemorrhage (P50–P52,P54)	40	1.9	9.1	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	87	1.9	8.4
10	Diseases of the circulatory system (I00–I99)	38	1.8	8.6	10	Diseases of the circulatory system (I00–I99)	82	1.8	7.9
...	All other causes (residual)	616	28.6	139.7	...	All other causes (residual)	1,370	30.3	132.2

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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

Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate
						Infants, non-Hispanic black, both sexes	Neonates, Hispanic, both sexes		
...	All causes	6,781	100.0	1,161.5	...	All causes	3,359	100.0	372.8
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,533	22.6	262.6	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	847	25.2	94.0
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	888	13.1	152.1	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	806	24.0	89.5
3	Newborn affected by maternal complications of pregnancy (P01)	513	7.6	87.9	3	Newborn affected by maternal complications of pregnancy (P01)	337	10.0	37.4
4	Sudden infant death syndrome (R95)	472	7.0	80.8	4	Newborn affected by complications of placenta, cord and membranes (P02)	177	5.3	19.6
5	Accidents (unintentional injuries) . . . (V01–X59)	410	6.0	70.2	5	Bacterial sepsis of newborn (P36)	122	3.6	13.5
6	Newborn affected by complications of placenta, cord and membranes (P02)	282	4.2	48.3	6	Respiratory distress of newborn (P22)	102	3.0	11.3
7	Bacterial sepsis of newborn (P36)	193	2.8	33.1	7	Neonatal hemorrhage (P50–P52,P54)	82	2.4	9.1
8	Respiratory distress of newborn (P22)	146	2.2	25.0	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	58	1.7	6.4
9	Diseases of the circulatory system . . . (I00–I99)	140	2.1	24.0	9	Necrotizing enterocolitis of newborn (P77)	58	1.7	6.4
10	Necrotizing enterocolitis of newborn (P77)	125	1.8	21.4	10	Atelectasis (P28.0–P28.1)	44	1.3	4.9
...	All other causes (residual)	2,079	30.7	356.1	...	All other causes (residual)	726	21.6	80.6
Infants, non-Hispanic black, male					Neonates, Hispanic, male				
...	All causes	3,698	100.0	1,247.5	...	All causes	1,835	100.0	399.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	853	23.1	287.8	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	464	25.3	100.9
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	459	12.4	154.8	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	426	23.2	92.6
3	Newborn affected by maternal complications of pregnancy (P01)	278	7.5	93.8	3	Newborn affected by maternal complications of pregnancy (P01)	184	10.0	40.0
4	Sudden infant death syndrome (R95)	271	7.3	91.4	4	Newborn affected by complications of placenta, cord and membranes (P02)	106	5.8	23.0
5	Accidents (unintentional injuries) . . . (V01–X59)	212	5.7	71.5	5	Bacterial sepsis of newborn (P36)	72	3.9	15.7
6	Newborn affected by complications of placenta, cord and membranes (P02)	140	3.8	47.2	6	Respiratory distress of newborn (P22)	63	3.4	13.7
7	Bacterial sepsis of newborn (P36)	106	2.9	35.8	7	Neonatal hemorrhage (P50–P52,P54)	44	2.4	9.6
8	Respiratory distress of newborn (P22)	80	2.2	27.0	8	Necrotizing enterocolitis of newborn (P77)	34	1.9	7.4
9	Diseases of the circulatory system . . . (I00–I99)	78	2.1	26.3	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	25	1.4	5.4
10	Necrotizing enterocolitis of newborn (P77)	68	1.8	22.9	10	Atelectasis (P28.0–P28.1)	23	1.3	5.0
...	All other causes (residual)	1,153	31.2	389.0	...	All other causes (residual)	394	21.5	85.7
Infants, non-Hispanic black, female					Neonates, Hispanic, female				
...	All causes	3,083	100.0	1,072.7	...	All causes	1,524	100.0	345.5
1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	680	22.1	236.6	1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	383	25.1	86.8
2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	429	13.9	149.3	2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	380	24.9	86.1
3	Newborn affected by maternal complications of pregnancy (P01)	235	7.6	81.8	3	Newborn affected by maternal complications of pregnancy (P01)	153	10.0	34.7
4	Sudden infant death syndrome (R95)	201	6.5	69.9	4	Newborn affected by complications of placenta, cord and membranes (P02)	71	4.7	16.1
5	Accidents (unintentional injuries) . . . (V01–X59)	198	6.4	68.9	5	Bacterial sepsis of newborn (P36)	50	3.3	11.3
6	Newborn affected by complications of placenta, cord and membranes (P02)	142	4.6	49.4	6	Respiratory distress of newborn (P22)	39	2.6	8.8
7	Bacterial sepsis of newborn (P36)	87	2.8	30.3	7	Neonatal hemorrhage (P50–P52,P54)	38	2.5	8.6
8	Respiratory distress of newborn (P22)	66	2.1	23.0	8	Intrauterine hypoxia and birth asphyxia (P20–P21)	33	2.2	7.5
9	Diseases of the circulatory system . . . (I00–I99)	62	2.0	21.6	9	Necrotizing enterocolitis of newborn (P77)	24	1.6	5.4
10	Necrotizing enterocolitis of newborn (P77)	57	1.8	19.8	10	Atelectasis (P28.0–P28.1)	21	1.4	4.8
...	All other causes (residual)	926	30.0	322.2	...	All other causes (residual)	332	21.8	75.3

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate
						Neonates, non-Hispanic white, both sexes	Neonates, non-Hispanic black, both sexes		
...	All causes	7,093	100.0	333.1	...	All causes	4,471	100.0	765.8
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	1,743	24.6	81.9	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,486	33.2	254.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	1,566	22.1	73.5	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	577	12.9	98.8
3	Newborn affected by maternal complications of pregnancy (P01)	646	9.1	30.3	3	Newborn affected by maternal complications of pregnancy (P01)	511	11.4	87.5
4	Newborn affected by complications of placenta, cord and membranes (P02)	437	6.2	20.5	4	Newborn affected by complications of placenta, cord and membranes (P02)	275	6.2	47.1
5	Respiratory distress of newborn (P22)	238	3.4	11.2	5	Bacterial sepsis of newborn (P36)	185	4.1	31.7
6	Bacterial sepsis of newborn (P36)	224	3.2	10.5	6	Respiratory distress of newborn (P22)	144	3.2	24.7
7	Neonatal hemorrhage (P50–P52,P54)	179	2.5	8.4	7	Necrotizing enterocolitis of newborn (P77)	105	2.3	18.0
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	167	2.4	7.8	8	Neonatal hemorrhage (P50–P52,P54)	96	2.1	16.4
9	Necrotizing enterocolitis of newborn (P77)	135	1.9	6.3	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	76	1.7	13.0
10	Atelectasis (P28.0–P28.1)	116	1.6	5.4	10	Atelectasis (P28.0–P28.1)	65	1.5	11.1
...	All other causes (residual)	1,642	23.1	77.1	...	All other causes (residual)	951	21.3	162.9
Neonates, non-Hispanic white, male					Neonates, non-Hispanic black, male				
...	All causes	4,010	100.0	367.0	...	All causes	2,420	100.0	816.4
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	990	24.7	90.6	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	823	34.0	277.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	848	21.1	77.6	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	292	12.1	98.5
3	Newborn affected by maternal complications of pregnancy (P01)	387	9.7	35.4	3	Newborn affected by maternal complications of pregnancy (P01)	277	11.4	93.4
4	Newborn affected by complications of placenta, cord and membranes (P02)	252	6.3	23.1	4	Newborn affected by complications of placenta, cord and membranes (P02)	134	5.5	45.2
5	Respiratory distress of newborn (P22)	135	3.4	12.4	5	Bacterial sepsis of newborn (P36)	103	4.3	34.7
6	Bacterial sepsis of newborn (P36)	131	3.3	12.0	6	Respiratory distress of newborn (P22)	80	3.3	27.0
7	Neonatal hemorrhage (P50–P52,P54)	115	2.9	10.5	7	Necrotizing enterocolitis of newborn (P77)	57	2.4	19.2
8	Intrauterine hypoxia and birth asphyxia (P20–P21)	81	2.0	7.4	8	Neonatal hemorrhage (P50–P52,P54)	52	2.1	17.5
9	Necrotizing enterocolitis of newborn (P77)	73	1.8	6.7	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	44	1.8	14.8
10	Atelectasis (P28.0–P28.1)	68	1.7	6.2	10	Atelectasis (P28.0–P28.1)	34	1.4	11.5
...	All other causes (residual)	930	23.2	85.1	...	All other causes (residual)	524	21.7	176.8
Neonates, non-Hispanic white, female					Neonates, non-Hispanic black, female				
...	All causes	3,083	100.0	297.4	...	All causes	2,051	100.0	713.6
1	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	753	24.4	72.6	1	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	663	32.3	230.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	718	23.3	69.3	2	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	285	13.9	99.2
3	Newborn affected by maternal complications of pregnancy (P01)	259	8.4	25.0	3	Newborn affected by maternal complications of pregnancy (P01)	234	11.4	81.4
4	Newborn affected by complications of placenta, cord and membranes (P02)	185	6.0	17.8	4	Newborn affected by complications of placenta, cord and membranes (P02)	141	6.9	49.1
5	Respiratory distress of newborn (P22)	103	3.3	9.9	5	Bacterial sepsis of newborn (P36)	82	4.0	28.5
6	Bacterial sepsis of newborn (P36)	93	3.0	9.0	6	Respiratory distress of newborn (P22)	64	3.1	22.3
7	Intrauterine hypoxia and birth asphyxia (P20–P21)	86	2.8	8.3	7	Necrotizing enterocolitis of newborn (P77)	48	2.3	16.7
8	Neonatal hemorrhage (P50–P52,P54)	64	2.1	6.2	8	Neonatal hemorrhage (P50–P52,P54)	44	2.1	15.3
9	Necrotizing enterocolitis of newborn (P77)	62	2.0	6.0	9	Intrauterine hypoxia and birth asphyxia (P20–P21)	32	1.6	11.1
10	Atelectasis (P28.0–P28.1)	48	1.6	4.6	10	Atelectasis (P28.0–P28.1)	31	1.5	10.8
...	All other causes (residual)	712	23.1	68.7	...	All other causes (residual)	427	20.8	148.6

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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

Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate
						Postneonates, Hispanic, both sexes	Postneonates, non-Hispanic white, both sexes		
...	All causes	1,392	100.0	154.5	...	All causes	3,470	100.0	163.0
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	356	25.6	39.5	1	Sudden infant death syndrome (R95)	701	20.2	32.9
2	Sudden infant death syndrome (R95)	210	15.1	23.3	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	660	19.0	31.0
3	Accidents (unintentional injuries) . . . (V01–X59)	145	10.4	16.1	3	Accidents (unintentional injuries) . . . (V01–X59)	488	14.1	22.9
4	Diseases of the circulatory system . . . (I00–I99)	60	4.3	6.7	4	Diseases of the circulatory system . . . (I00–I99)	159	4.6	7.5
5	Assault (homicide) (*U01,X85–Y09)	50	3.6	5.5	5	Assault (homicide) (*U01,X85–Y09)	106	3.1	5.0
6	Diarrhea and gastroenteritis of infectious origin (A09)	44	3.2	4.9	6	Diarrhea and gastroenteritis of infectious origin (A09)	82	2.4	3.9
7	Septicemia (A40–A41)	35	2.5	3.9	7	Influenza and pneumonia (J09–J18)	65	1.9	3.1
7	Influenza and pneumonia (J09–J18)	35	2.5	3.9	8	Septicemia (A40–A41)	58	1.7	2.7
9	Chronic respiratory disease originating in the perinatal period (P27)	19	1.4	*	9	Chronic respiratory disease originating in the perinatal period (P27)	41	1.2	1.9
10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	16	1.1	*	10	Malignant neoplasms (C00–C97)	34	1.0	1.6
...	All other causes (residual)	422	30.3	46.8	...	All other causes (residual)	1,076	31.0	50.5
Postneonates, Hispanic, male					Postneonates, non-Hispanic white, male				
...	All causes	763	100.0	165.9	...	All causes	2,035	100.0	186.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	162	21.2	35.2	1	Sudden infant death syndrome (R95)	426	20.9	39.0
2	Sudden infant death syndrome (R95)	120	15.7	26.1	2	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	340	16.7	31.1
3	Accidents (unintentional injuries) . . . (V01–X59)	75	9.8	16.3	3	Accidents (unintentional injuries) . . . (V01–X59)	304	14.9	27.8
4	Diseases of the circulatory system . . . (I00–I99)	35	4.6	7.6	4	Diseases of the circulatory system . . . (I00–I99)	100	4.9	9.2
5	Assault (homicide) (*U01,X85–Y09)	33	4.3	7.2	5	Assault (homicide) (*U01,X85–Y09)	67	3.3	6.1
6	Diarrhea and gastroenteritis of infectious origin (A09)	29	3.8	6.3	6	Diarrhea and gastroenteritis of infectious origin (A09)	42	2.1	3.8
7	Influenza and pneumonia (J09–J18)	23	3.0	5.0	8	Influenza and pneumonia (J09–J18)	42	2.1	3.8
8	Septicemia (A40–A41)	22	2.9	4.8	9	Septicemia (A40–A41)	32	1.6	2.9
9	Chronic respiratory disease originating in the perinatal period (P27)	10	1.3	*	10	Chronic respiratory disease originating in the perinatal period (P27)	26	1.3	2.4
10	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86–E87)	8	1.0	*	...	Malignant neoplasms (C00–C97)	21	1.0	1.9
...	All other causes (residual)	246	32.2	53.5	...	All other causes (residual)	635	31.2	58.1
Postneonates, Hispanic, female					Postneonates, non-Hispanic white, female				
...	All causes	629	100.0	142.6	...	All causes	1,435	100.0	138.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	194	30.8	44.0	1	Congenital malformations, deformations and chromosomal abnormalities (Q00–Q99)	320	22.3	30.9
2	Sudden infant death syndrome (R95)	90	14.3	20.4	2	Sudden infant death syndrome (R95)	275	19.2	26.5
3	Accidents (unintentional injuries) . . . (V01–X59)	70	11.1	15.9	3	Accidents (unintentional injuries) . . . (V01–X59)	184	12.8	17.8
4	Diseases of the circulatory system . . . (I00–I99)	25	4.0	5.7	5	Diseases of the circulatory system . . . (I00–I99)	59	4.1	5.7
5	Assault (homicide) (*U01,X85–Y09)	17	2.7	*	6	Diarrhea and gastroenteritis of infectious origin (A09)	40	2.8	3.9
6	Diarrhea and gastroenteritis of infectious origin (A09)	15	2.4	*	7	Assault (homicide) (*U01,X85–Y09)	39	2.7	3.8
7	Septicemia (A40–A41)	13	2.1	*	8	Septicemia (A40–A41)	26	1.8	2.5
8	Influenza and pneumonia (J09–J18)	12	1.9	*	9	Influenza and pneumonia (J09–J18)	23	1.6	2.2
9	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	10	1.6	*	10	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	16	1.1	*
10	Anoxic brain damage, not elsewhere classified (G93.1)	9	1.4	*	...	Chronic respiratory disease originating in the perinatal period (P27)	15	1.0	*
10	Chronic respiratory disease originating in the perinatal period (P27)	9	1.4	*	...	All other causes (residual)	438	30.5	42.3
...	All other causes (residual)	165	26.2	37.4					

See footnotes at end of table.

Table 4. Infant, neonatal, and postneonatal deaths, percentage of total deaths, and mortality rates for the 10 leading causes of infant death, by Hispanic origin, race for non-Hispanic population, and sex: United States, 2013—Con.

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

Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate	Rank ¹	Cause of death (based on ICD-10), age, Hispanic origin, race, and sex	Number	Percent of total deaths	Mortality rate
						Postneonates, non-Hispanic black, both sexes	Postneonates, non-Hispanic black, female		
...	All causes	2,310	100.0	395.7	...	All causes	1,032	100.0	359.1
1	Sudden infant death syndrome (R95)	441	19.1	75.5	1	Sudden infant death syndrome (R95)	187	18.1	65.1
2	Accidents (unintentional injuries) . . . (V01–X59)	370	16.0	63.4	2	Accidents (unintentional injuries) . . . (V01–X59)	178	17.2	61.9
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	311	13.5	53.3	3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	144	14.0	50.1
4	Diseases of the circulatory system . . . (I00–I99)	119	5.2	20.4	4	Diseases of the circulatory system . . . (I00–I99)	53	5.1	18.4
5	Assault (homicide) (*U01,X85–Y09)	91	3.9	15.6	5	Assault (homicide) (*U01,X85–Y09)	35	3.4	12.2
6	Diarrhea and gastroenteritis of infectious origin (A09)	72	3.1	12.3	6	Diarrhea and gastroenteritis of infectious origin (A09)	30	2.9	10.4
7	Influenza and pneumonia (J09–J18)	67	2.9	11.5	7	Influenza and pneumonia (A09)	28	2.7	9.7
8	Septicemia (A40–A41)	52	2.3	8.9	8	Septicemia (A40–A41)	23	2.2	8.0
9	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	47	2.0	8.1	9	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	17	1.6	*
10	Chronic respiratory disease originating in the perinatal period (P27)	22	1.0	3.8	10	Chronic respiratory disease originating in the perinatal period (P27)	16	1.6	*
...	All other causes (residual)	718	31.1	123.0	...	All other causes (residual)	321	31.1	111.7
Postneonates, non-Hispanic black, male									
...	All causes	1,278	100.0	431.1					
1	Sudden infant death syndrome (R95)	254	19.9	85.7					
2	Accidents (unintentional injuries) . . . (V01–X59)	192	15.0	64.8					
3	Congenital malformations, deformations and chromosomal abnormalities . . . (Q00–Q99)	167	13.1	56.3					
4	Diseases of the circulatory system . . . (I00–I99)	66	5.2	22.3					
5	Assault (homicide) (*U01,X85–Y09)	56	4.4	18.9					
6	Diarrhea and gastroenteritis of infectious origin (A09)	44	3.4	14.8					
7	Influenza and pneumonia (J09–J18)	37	2.9	12.5					
8	Disorders related to short gestation and low birth weight, not elsewhere classified . . . (P07)	30	2.3	10.1					
9	Septicemia (A40–A41)	29	2.3	9.8					
10	Necrotizing enterocolitis of newborn . . . (P77)	11	0.9	*					
...	All other causes (residual)	392	30.7	132.2					

... Category not applicable.

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

¹Based on number of deaths.

SOURCE: CDC/NCHS, National Vital Statistics System, Mortality.

Technical Notes

Nature and sources of data

Data in this report are based on information from all death certificates that were filed in the 50 states and the District of Columbia in 2013 and processed by the Centers for Disease Control and Prevention's (CDC) National Center for Health Statistics (NCHS). The U.S. Standard Certificate of Death, which is used as a model by the states, was revised in 2003 (15,16). Prior to this, it had last been revised in 1989 (17,18). This report includes data for the District of Columbia and 41 states that used the 2003 revision in 2013 (Arizona, Arkansas, California, Connecticut, Delaware, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, and Wyoming) and the remaining 9 states that continued to use the 1989 revision in 2013. Wisconsin began using the 2003 revision in July 2013, so some of the state's data for the first part of the year were reported using the 1989 revision. 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.

Mortality statistics are based on information from death certificates submitted by the states and coded by NCHS through the Vital Statistics Cooperative Program. All of the states and the District of Columbia participated in this program and submitted part or all of the mortality demographic and medical (cause-of-death) data for 2013 in electronic data files to NCHS. The mortality statistics in this report include only deaths of U.S. residents.

Cause-of-death classification

The mortality statistics presented here were compiled in accordance with 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). 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).

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 Manual* (6,19–23). The manual includes rules for selecting the underlying cause of death for tabulation purposes, definitions, tabulation lists, and regulations on the use of the classification.

Prior to 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) (23),

multiple-cause codes serve as inputs to computer software that employs WHO rules to select the underlying cause. All cause-of-death data in this report were coded using ACME.

ACME is used to select the underlying cause of death for all death certificates in the United States. In addition, NCHS developed two computer systems as inputs to ACME. Beginning with 1990 data, the Mortality Medical Indexing, Classification, and Retrieval (MICAR) system (24,25) 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 (26). SuperMICAR allows for literal entry of the multiple cause-of-death text as reported by the certifier. This information is then processed automatically by MICAR and ACME. Records that cannot be processed automatically by MICAR are manually coded for multiple cause and then further processed through ACME to determine underlying cause. In 2013, SuperMICAR was used to process all of the nation's death records.

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 which initiated the train of morbid events leading directly to death, or the circumstances of the accident or violence that produced the fatal injury" (4). The underlying cause 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 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 information is captured in NCHS multiple cause-of-death statistics (27–29).

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 (30,31). 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 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, and Y87.1), and deaths coded to *U03 are included with other suicides (*U03, X60–X84, and Y87.0). In 2013, deaths from the Boston Marathon bombing and the related shooting of a police officer were assigned to terrorism categories.

Coding and processing changes in 2013

Rules for coding a cause or causes of death may sometimes require modification when evidence suggests that such modifications

will improve the quality of cause-of-death data. Prior to 1999, such modifications were made only when a new revision of ICD was implemented. A process for updating 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, whereas major changes may be implemented every 3 years.

No ICD-10 codes were added or deleted in data year 2013. Coding-rule changes implemented in 2013 do not appear to have significantly affected cause-of-death categories in this report.

An increase in deaths from Sequelae with surgical and medical care as external cause, Y88, (from 64 deaths in 2012 to 344 deaths in 2013) occurred primarily as the result of a system error. Deaths that should have been assigned to the condition requiring treatment were instead assigned to Y88. This cause is included in the rankable category Complications of medical and surgical care (Y40–Y84 and Y88). The error did not impact the ranking of the 10 leading causes of death for most population groups; however, it may have contributed, in part, to increases in the ranking of Complications of medical and surgical care for four Asian or Pacific Islander (API) subgroups.

Age

Leading causes of death are presented by age categories in [Tables 1–4](#). Decedents for whom age was not stated are included in total categories showing the words “all ages” but are not distributed across age groups. No age information was missing for infants in 2013. The percentage of all decedents with age not stated in 2013 was 0.005% (3).

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, decedents of Hispanic origin are included in the totals for each race group—white, black, American Indian or Alaska Native (AIAN), and API—according to the decedent’s race as reported on the death certificate. Data shown for Hispanic persons include all persons of Hispanic origin of any race.

The 2003 revision of the U.S. Standard Certificate of Death allows the reporting of more than one race (multiple races) (16). 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 most recent standards issued by the Office of Management and Budget (OMB) in 1997, which mandate the collection of more than one race for federal data (32). 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, they count as a single race (Asian) rather than as multiple races.

In 2013, multiple race was reported on the revised death certificates of Arizona, Arkansas, California, Connecticut, Delaware, the District of Columbia, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Michigan, Minnesota, Mississ-

sippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Washington, Wisconsin, and Wyoming, as well as on the unrevised certificate of Hawaii. More than one race was reported for 0.4% of the records in the District of Columbia and the 42 states that reported multiple-race information in 2013. Data from the remaining states are based on the 1989 revision of the U.S. Standard Certificate of Death (17), which follows the older 1977 OMB standard of allowing only a single race to be reported (33). In addition, these states report a minimum of four races as stipulated by said standard: white, black or African American, AIAN, and API.

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 a single race in a procedure similar to that used to bridge multiracial population estimates (34,35). 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 counts and rates for Hispanic, AIAN, and API persons should be interpreted with caution because of misreporting of race on the death certificate. A number of studies (10–13) 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 household member familiar with the individual; therefore, it may be considered more valid. A high level of agreement between the death certificate and the census or survey report is essential to ensure unbiased death rates by race.

Studies (10–13,36) have shown that a person self-reported as AIAN, API, or Hispanic origin on census or survey records was sometimes reported as another race or ethnicity on the death certificate. The net effect of misclassification is an underestimation of deaths and death rates for the AIAN and API groups and for Hispanic origin. Deaths for the AIAN population are underreported by 30%, the API population by 7%, and the Hispanic-origin population by 5% (13). In addition, undercoverage of some minority groups in the census and resultant population estimates introduces biases into death rates by race and Hispanic origin (10–13,36,37). Unlike the 1990 census, coverage error in the 2000 census was statistically significant only for the non-Hispanic white population (overcounted by an estimated 1.13%) and the non-Hispanic black population (undercounted by an estimated 1.84%) (37). The 2010 census coverage error was minor,

with a net undercount of 0.01%. The net undercounts were statistically significant from zero for the following populations: non-Hispanic black (2.06%), non-Hispanic white (−0.83%), Hispanic (1.54%), and AIAN (4.88% on reservations and −1.95% off reservations) (38). For a more detailed discussion, see “Deaths: Final Data for 2013” (3).

Other races and race not stated

Beginning in 1992, all records coded as “Other races” (0.58% of total deaths in 2013) were assigned to the specified race of the previous record. Records for which race was unknown, not stated, or not classifiable (0.17%) were assigned the racial designation of the previous record.

Infant mortality rates

For 2013, as in previous years, infant deaths continued 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 (18,39,40).

Quantitatively, the change to tabulating live births by race of mother 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% lower for white infants and about 5% 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 (18,39,40).

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 1.1%, and the percentage of live births to mothers of unknown origin was 0.7% for the United States in 2013 (3,41).

Infant mortality rates for specified race and Hispanic origin are subject to error because of reporting problems that affect the classification of race and Hispanic origin on the birth and death certificates for the same infant. Infant mortality rates by specified race and Hispanic origin are more accurate when based on the linked file of infant deaths and live births (14). The linked file computes infant mortality rates using the race and Hispanic origin of the mother from the birth certificate in both the numerator and denominator. Race and Hispanic origin on the birth certificate are considered to be more accurate than on the death certificate because, on the birth certificate, race and Hispanic origin are generally reported by the mother at the time of delivery. In contrast, on the death certificate, race and Hispanic origin are reported by an informant—often the mother, but sometimes the funeral director. Estimates of reporting errors have been made by comparing rates based on the linked files with those in which the race of the infant decedent is based on information from the death certificate (10,14).

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 postcensal estimates for July 1, 2013, and were produced under a collaborative arrangement with the U.S. Census Bureau (42).

Reflecting the current standards for the classification of race and ethnicity issued in 1997 by OMB (32), U.S. Census 2010 allowed individuals to report more than one race, as appropriate, for themselves and household members. In addition, the standards specified five minimum race categories to be used for tabulation: AIAN, Asian, black or African American, Native Hawaiian or Other Pacific Islander (NHOPI), and white. This is a modification of the previous 1977 OMB standards in which only four race categories were specified (Asian and Pacific Islander persons were treated as a single group) and respondents reported only one of the four (33). Death certificates from some 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 2010 census for calculating death rates. In 2013, multiple-race information was reported on the revised death certificates of 41 states and the District of Columbia, as well as on the unrevised certificate of one state (referenced above). A total of eight states reported single-race information on unrevised death certificates.

To produce population estimates with race categories comparable with those still used on some death certificates, the enumerated population data with multiple-race categories were bridged back to single-race categories. In addition, the 2010 census counts were modified to be consistent with the older (1977) OMB racial categories (i.e., data for Asian and NHOPI persons were combined into a single category of API). The procedures used to produce the bridged populations are described in separate publications (34,35). 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, an increasing number of states have collected multiple-race data on the death certificate. Once all states begin collecting data on race according to the 1997 OMB standards, the use of bridged populations is expected to 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 (34). Although 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 2013" (41).

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 demographic 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, 2013

Age (years)	All races			White			Black			American Indian or Alaska Native			Asian or Pacific Islander		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total.	316,128,839	155,651,602	160,477,237	249,344,498	123,559,280	125,785,218	43,696,271	20,934,741	22,761,530	4,457,934	2,240,482	2,217,452	18,630,136	8,917,099	9,713,037
Under 1 year	3,941,783	2,016,727	1,925,056	2,949,180	1,509,270	1,439,910	677,105	346,221	330,884	78,502	39,928	38,574	236,996	121,308	115,688
1-4 years	15,926,305	8,135,691	7,790,614	11,926,744	6,100,815	5,825,929	2,713,933	1,381,149	1,332,784	309,343	156,649	152,694	976,285	497,078	479,207
5-9 years	20,570,581	10,508,974	10,061,607	15,537,537	7,953,531	7,584,006	3,400,153	1,728,420	1,671,733	391,159	198,269	192,890	1,241,732	628,754	612,978
10-14 years	20,650,454	10,552,523	10,097,931	15,709,852	8,046,692	7,663,160	3,379,170	1,718,248	1,660,922	374,868	190,057	184,811	1,186,564	597,526	589,038
15-19 years	21,158,964	10,846,190	10,312,774	16,087,384	8,267,941	7,819,443	3,515,818	1,788,137	1,727,681	374,653	190,752	183,901	1,181,109	599,360	581,749
20-24 years	22,795,438	11,678,965	11,116,473	17,151,557	8,824,851	8,326,706	3,834,858	1,932,258	1,902,600	394,898	205,096	189,802	1,414,125	716,760	697,365
25-34 years	42,844,587	21,641,491	21,203,096	32,784,768	16,763,513	16,021,255	6,242,907	3,018,776	3,224,131	685,448	356,169	329,279	3,131,464	1,503,033	1,628,431
35-44 years	40,452,690	20,145,261	20,307,429	31,301,477	15,812,520	15,488,957	5,579,249	2,628,985	2,950,264	586,477	298,691	287,786	2,985,487	1,405,065	1,580,422
45-54 years	43,767,532	21,569,084	22,198,448	35,016,167	17,447,033	17,569,134	5,736,357	2,693,002	3,043,355	548,035	271,530	276,505	2,466,973	1,157,519	1,309,454
55-64 years	39,316,431	18,956,755	20,359,676	32,375,069	15,786,995	16,588,074	4,591,144	2,092,483	2,498,661	402,441	193,548	208,893	1,947,777	883,729	1,064,048
65 years and over	44,704,074	19,599,941	25,104,133	38,504,763	17,046,119	21,458,644	4,025,577	1,607,062	2,418,515	312,110	139,793	172,317	1,861,624	806,967	1,054,657
65-74 years.	25,216,766	11,797,642	13,419,124	21,478,655	10,159,769	11,318,886	2,416,422	1,038,392	1,378,030	202,485	95,237	107,248	1,119,204	504,244	614,960
75-84 years.	13,446,519	5,760,517	7,686,002	11,659,249	5,056,192	6,603,057	1,161,856	439,331	722,525	82,631	35,081	47,550	542,783	229,913	312,870
85 years and over	6,040,789	2,041,782	3,999,007	5,366,859	1,830,158	3,536,701	447,299	129,339	317,960	26,994	9,475	17,519	199,637	72,810	126,827

NOTE: Population estimates are based on the 2010 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, 2013

Age (years)	All origins			Hispanic			Non-Hispanic			Non-Hispanic white			Non-Hispanic black		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	316,128,839	155,651,602	160,477,237	54,071,370	27,460,892	26,610,478	262,057,469	128,190,710	133,866,759	200,918,513	98,936,925	101,981,588	40,802,086	19,510,272	21,291,814
Under 1 year	3,941,783	2,016,727	1,925,056	1,014,891	518,416	496,475	2,926,892	1,498,311	1,428,581	2,065,056	1,057,748	1,007,308	606,894	310,153	296,741
1-4 years	15,926,305	8,135,691	7,790,614	4,104,198	2,091,371	2,012,827	11,822,107	6,044,320	5,777,787	8,333,154	4,269,890	4,063,264	2,440,144	1,241,198	1,198,946
5-9 years	20,570,581	10,508,974	10,061,607	5,125,912	2,616,834	2,509,078	15,444,669	7,892,140	7,552,529	11,013,175	5,643,697	5,369,478	3,084,531	1,567,077	1,517,454
10-14 years.	20,650,454	10,552,523	10,097,931	4,767,264	2,432,029	2,335,235	15,883,190	8,120,494	7,762,696	11,473,650	5,885,139	5,588,511	3,104,182	1,577,703	1,526,479
15-19 years.	21,158,964	10,846,190	10,312,774	4,599,018	2,367,336	2,231,682	16,559,946	8,478,854	8,081,092	11,989,274	6,156,891	5,832,383	3,258,657	1,656,160	1,602,497
20-24 years.	22,795,438	11,678,965	11,116,473	4,675,913	2,458,793	2,217,120	18,119,525	9,220,172	8,899,353	12,998,970	6,637,157	6,361,813	3,564,297	1,794,159	1,770,138
25-34 years.	42,844,587	21,641,491	21,203,096	8,762,221	4,638,238	4,123,983	34,082,366	17,003,253	17,079,113	24,969,763	12,611,806	12,357,957	5,765,634	2,784,499	2,981,135
35-44 years.	40,452,690	20,145,261	20,307,429	7,790,219	3,995,834	3,794,385	32,662,471	16,149,427	16,513,044	24,265,361	12,192,809	12,072,552	5,211,407	2,454,816	2,756,591
45-54 years.	43,767,532	21,569,084	22,198,448	6,081,579	3,070,193	3,011,386	37,685,953	18,498,891	19,187,062	29,497,978	14,654,328	14,843,650	5,457,554	2,561,168	2,896,386
55-64 years.	39,316,431	18,956,755	20,359,676	3,819,251	1,840,320	1,978,931	35,497,180	17,116,435	18,380,745	28,893,806	14,108,450	14,785,356	4,417,716	2,011,942	2,405,774
65 years and over . . .	44,704,074	19,599,941	25,104,133	3,330,904	1,431,528	1,899,376	41,373,170	18,168,413	23,204,757	35,418,326	15,719,010	19,699,316	3,891,070	1,551,397	2,339,673
65-74 years	25,216,766	11,797,642	13,419,124	1,987,159	897,737	1,089,422	23,229,607	10,899,905	12,329,702	19,645,833	9,331,674	10,314,159	2,333,201	1,001,955	1,331,246
75-84 years	13,446,519	5,760,517	7,686,002	986,378	406,818	579,560	12,460,141	5,353,699	7,106,442	10,740,394	4,676,530	6,063,864	1,123,594	424,246	699,348
85 years and over. . .	6,040,789	2,041,782	3,999,007	357,367	126,973	230,394	5,683,422	1,914,809	3,768,613	5,032,099	1,710,806	3,321,293	434,275	125,196	309,079

NOTE: Population estimates are based on the 2010 census; see Technical Notes.

SOURCE: U.S. Census Bureau.

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